

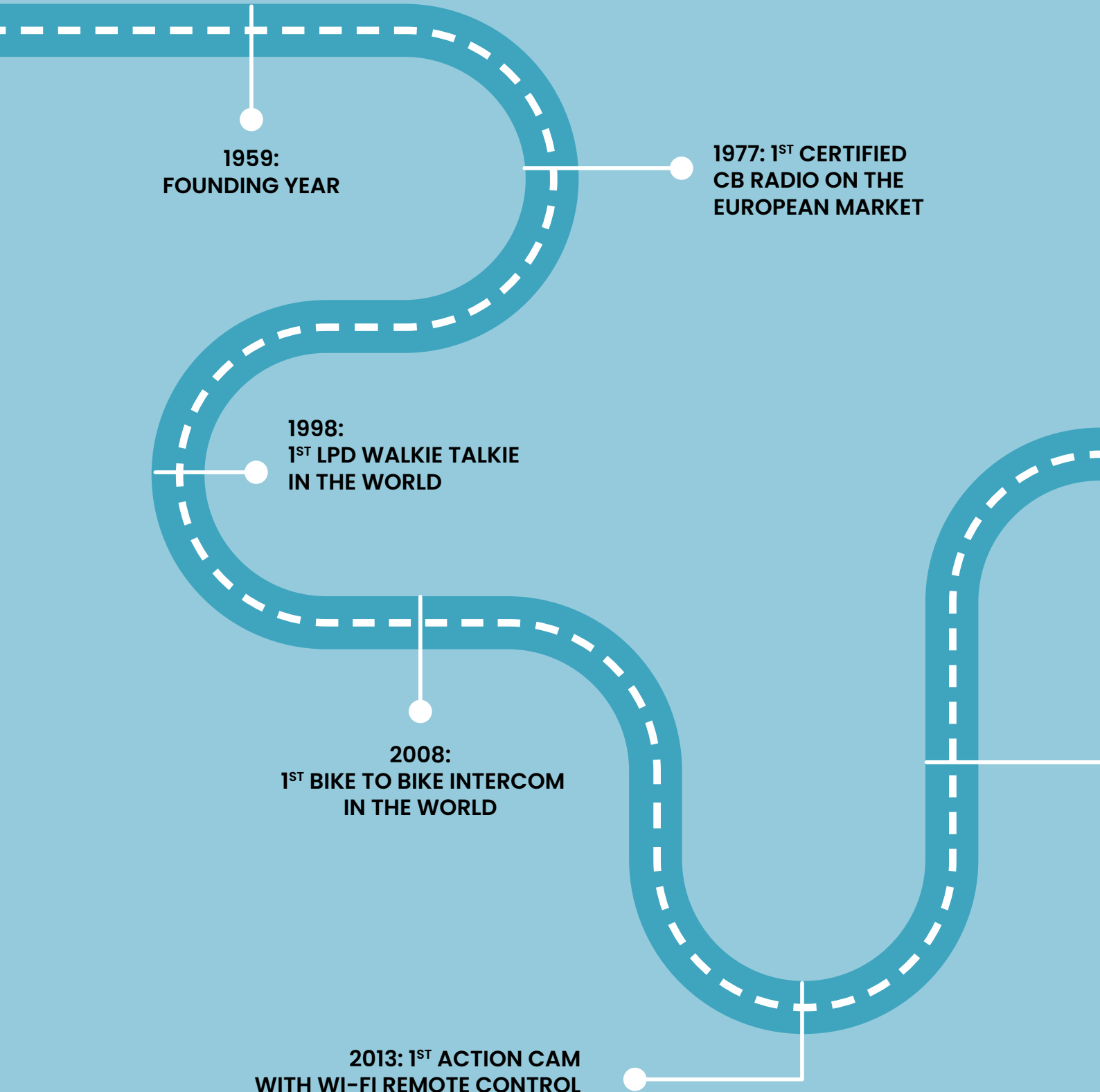
MOVING COMMUNICATION

2025 Catalog



Since 1959, a history of innovation.

OUR HISTORY, YOUR JOURNEY



1959:
FOUNDING YEAR

**1977: 1ST CERTIFIED
CB RADIO ON THE
EUROPEAN MARKET**

1998:
1ST LPD WALKIE TALKIE
IN THE WORLD

2008:
1ST BIKE TO BIKE INTERCOM
IN THE WORLD

**2013: 1ST ACTION CAM
WITH WI-FI REMOTE CONTROL**

**2019: CB TALK APP,
THE LARGEST COMMUNITY
OF DRIVERS**



reddot winner 2020
777 PRO

**2018:
1ST DIGITAL CB MIKE**



reddot winner 2021
BT RUSH AND G9 PRO

**2016: 1ST APP THAT EXCEEDS
THE LIMITS OF COMMUNICATION
BETWEEN RIDERS**



reddot winner 2022
XT70 PRO

**2024: BT MINI,
1ST INTERCOM APPROVED ECE 22.06.**

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RADIOS

Professionals, Walkie Talkie, Amateur VHF/UHF, Marine VHF

Why a radio and which one to choose.

Usually, emergency and security situations are associated with radios: first aid, police, firefighters, civil protection.

These are just some examples of professional figures that come to mind when we talk about radios.

Family radios



Looking for an easy and immediate radio, just right for your family?

XT10 Pro

XT10 Pro Multicolor

Radios for professional use



Indestructible models for the harshest environments:

G11 Pro

G13

G15 Pro

G18 Pro

G7 | G9 Pro Work Edition



Do you have a store, a club or a hotel?

BR180

777 Pro

G10 Pro

What if we told you that they are not the only radio users? What if we told you there are others? Radios are widely used in places that have to manage the public and require rapid communication tools on wide surfaces, for example: department stores, shopping centres, restaurants, hotels and seaside resorts.

Advantages:

- Radios are not afraid of shocks, low or high temperatures. They are made to last over time.
- Signal coverage: radios always have signal, anywhere (there are no "grey areas" such as in basements, in the mountains, etc.).
- Speed in communications. It is not important to know the telephone numbers of all interlocutors.

Just press a button: PTT.

PMR446: contribution of €12 and declaration of activity start abolished

Radios for your passions



Do you like travelling
or outdoor activities?

XT Pro Line

GBI-R



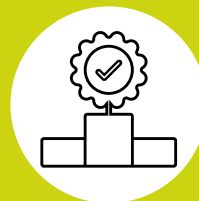
Are you a hunter or do you like tactical
games such as softair or paintball?

G7 Pro

G9 Pro

G13

I want the best



If you're looking for the most advanced
technology, these are the right radios for you.

G15 Pro

G18 Pro

PMR446: contribution of €12 and declaration of
activity start abolished.

The decree issued on 17/7/2020 which sanctions the liberalization of the PMR446 band has finally become law. Thanks to Law No. 120 of 11 September 2020, it is now no longer necessary to fill in and submit the self-certification to the Italian Ispettorato Territoriale and pay an annual contribution of €12. What are you waiting for? Buy your PMR446 radio and use it without wasting more time, as in the rest of Europe.



The professional-level radio system

Choosing a radio communication system for your business means embracing the reliability, competitiveness, efficiency and durability that only this instrument can provide.

Discover the video



Reliability

In retail contexts, such as nightclubs and restaurants, device reliability is crucial to ensure workplace safety and efficiency.

Breakdowns in communication can pose a risk to workers, customers and the premises. Key communication challenges include coverage, device reliability, and breakdowns in connectivity between employees. A proactive approach to radio maintenance is essential to prevent interruptions to operations and downtime.



Efficiency

The key to increasing sales efficiency is a swift and immediate communication between your sales and warehouse teams.

By employing a radio system you can achieve this with ease. The radio allows for instant, real-time communication between teams, meaning you can respond promptly to customer needs and provide a swifter, more efficient and more effective service.

Radio communication is the ideal tool to optimize sales procedures and improve customer experience.



Competitiveness

The key to ensure your store remains competitive is to maintain effective communication within your team. To this end, the use of a radio system is fundamental as it significantly improves communications between members of your work group. It creates a constant flow of real-time information, ensuring your staff are always optimally informed and fully coordinated.



Resistance

The durability of our radio system represents its major strength, providing an assurance of continuity of communication whatever the situation. Whether its adverse weather conditions or the potential for service interruptions, your communications will remain unaffected, ensuring your operations remain safe and consistent.



Saving

In general, using a radio can also yield notable cost savings, allowing for a quick return on investment and significant annual savings, which will be more significant as the number of workers and hourly costs increase. So the decision to employ a radio system represents a truly cost-effective investment for any business.



Interconnectivity and coverage

Interconnectivity and reliable coverage are key features of a business radio system. A radio communication system guarantees maximum coverage – even in areas where the signal may be weak or absent. This allows your team to communicate in complete safety regardless of circumstances. The radio system thus becomes a reliable ally to ensure uninterrupted and secure communications in any operational context.



Different uses

Business radio systems are versatile and used in many different sectors: hotels, restaurants, nightclubs, installations, beachside establishments, swimming pools, campsites, golf clubs and nature reserves. They provide a valuable tool for enhancing communication, increasing efficiency and ensuring safety in any context.

They chose Midland:

ZARA

CALZEDONIA

FALCONERI

TEZENIS

MANGO

Massimo Dutti

Venchi

SIGNORVINO



JOHN DEERE

Walkie Talkie PMR446

BR180

The walkie talkie for the Retail sector.
Practical, reliable and compact.



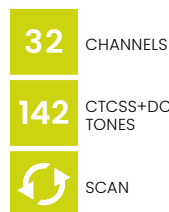
RANGE:
UP TO 8 FLOORS*



RANGE:
UP TO 12.000MQ*

* Depends on usage conditions

Perfect to meet the needs of the retail sector, such as clothing and footwear stores, restaurants, department stores, etc... In environments where efficiency and practicality are essential to optimize the sales process and reduce costs. One of its most appreciated features is the **minimalist keyboard**, designed for intuitive and immediate use, which makes the radio extremely easy to use even for those who have no experience with similar equipment. Thanks to Midland's experience in the world of retail, a specifically designed **wearability** has been studied thanks to its **lightness** (only 118 g) and to a **rotating clip** that allows you to attach the radio to the belt and rotate it according to need.



CHANNELS



CTCSS+DCS
TONES



SCAN



VOX



ROGER BEEP



VIBRACALL FOR
NOTIFICATIONS



BATTERY PACK



PROGRAMMABLE



2-PIN KENWOOD

Included in the pack



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Autonomy: 28 hours of continuous operation
- Weight: only 118 g
- Front transmission key (PTT)
- Keypad lock
- Quick desktop charger
- Vibracall
- VOX
- Compact (47x98x27mm) and lightweight (118g)
- Programmable via PC
- Power supply: Li-Ion 1800mAh battery pack
- 2-pin Kenwood accessory socket

Packaging and codes

Single pack box: radio, Li-Ion 1800mAh battery pack, rotating belt clip, quick desktop charger, wall adapter, microphone/earpiece, wrist belt.

Code C1625

Pack with radio only

Code C1625.02

Multi pack box:

6 radios, 6 Li-Ion 1800mAh battery packs, 6 rotating belt clips, 6 position multicharger, wall adapter, 6 micro-phone/earpieces, 6 wrist belts.

Code C1625.01

Multi CA-BR180 C1630

6 position multicharger (optional)



BR180 accessories

(already included in the package C1625)

CA-BR180 C1629

Dual desktop charger for radio and 3.7V 1000mAh battery



Rotating belt clip C1631



PB-BR180 C1628

Li-Ion 3.7V 1800mAh battery pack



**BR180: designed
to satisfy the needs
of the retail sector.**



Walkie Talkie PMR446/LPD

777 Pro

The coolest walkie talkie for small business.



RANGE:
UP TO 7 FLOORS*



RANGE:
UP TO 10.000MQ*

* Depends on usage conditions

When the night comes on, rhythm dictates the laws of the evening and the fun doesn't stop, but the unexpected can always happen.

What for some is an opportunity for entertainment, for others is a serious and responsible profession.

For this purpose you need a reliable radio but at the same time elegant and aesthetically refined radio, to fulfil its duty in the best possible way, like the **777 Pro**, winner of the prestigious international **REDDOT DESIGN AWARDS**.

85

CHANNELS
16 PMR446
69 LPD

142

CTCSS+DCS
TONES



VOX



EXTRA LOUD
SPEAKER



VIBRACALL FOR
NOTIFICATIONS



BATTERY PACK
BATTERY LIFE 14H



USB RECHARGE



1-PIN

Included in the pack



reddot winner



777 Pro Limited Edition

Elegant and handy case complete with a rich range of accessories.



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
 - from 446.00625 to 446.19375MHz
- Black EDD™ display with white lighting, 50% wider than the previous model
- Super-powerful loudspeaker
- 1000mAh Li-Ion battery pack (up to 14 hours' autonomy)
- Recharge via micro USB side socket or use the desktop charger
- Vibracall function for notifications even in noisy environments
- VOX function with 9 selectable levels

- 38 CTCSS tones / 104 DCS codes
- Earpiece socket with 1.35mm pin in the upper part for greater wearability

Packaging and codes

Twin pack box:

2 radios with belt clip, 1 dual desktop charger, 2 Li-Ion 1000mAh rechargeable battery packs, micro USB cable.

Code C1365

Limited Edition case:

2 radios with belt clip, 1 dual desktop charger, 2 Li-Ion 1000mAh rechargeable battery packs, micro USB cable, 1 wall charger, 2 MA21-777 Pro micro-phones, 2 neck straps.

Code C1365.01

Export version 2W

Walkie Talkie PMR446













G18 Pro

The IP67 indestructible walkie talkie becomes professional and exceeds military reliability standards.

G18 Pro, the most advanced model of the PMR446 walkie talkie range becomes **professional**. It keeps the **rugged frame** built to military standards, a high visibility screen, **IP67 certification** as dust and water resistant, and is capable of withstanding the harshest environments.

It adds the **RRM channel function** to the previous model, a fast recall to the Rete Radio Montana channel, programmable via software.

G18 Pro meets all types of needs and uses.

99	CHANNELS 16 + 83 PRE-PROGR.		FM RADIO		MOUNTAIN SAFETY CHANNELS
155	CTCSS+DCS TONES		SCRAMBLER		BATTERY PACK
	WATERPROOF IP67		COMPANDER		PROGRAMMABLE
	SCAN		VOX		2-PIN MOTOROLA
	VOICE ANNOUNCEMENT		ROGER BEEP		

Included in the pack



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Aluminium chassis
- IP67 certified
- Output power: ≤500mW ERP
- Channel spacing: 12.5 kHz
- Military Standard MIL-STD 810G Compliance
- Rete Radio Montana (only for Italy)
- Channel scanning
- Voice announcement
- Roger Beep, Auto power save
- Monitor
- Squelch
- Vox
- FM Radio, Scrambler and Compander

- Power supply: Li-Ion 1600 mAh battery pack
- 2-pin Motorola accessory socket

Packaging and codes

Radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip.

Code C1145.02

Export version 5W

Programming software PRG-G15 - C1131

Customisation of channels and frequencies, activation/deactivation of specific functions.







- **Multi CA PB-G15 Pro C1573**
6 position multicharger (optional)

Walkie Talkie PMR446

G15 Pro

The indestructible IP67 with aluminium chassis and water protection.

The **G15 Pro** is the leading walkie talkie in the professional category. With a durable **aluminium chassis** and truly high-performance water protection, take it wherever you want and mistreat it too. You will always find it there, next to you, ready to help you in your endeavours.

32	CHANNELS 16+16 PRE-PROGR.		VOICE ANNOUNCEMENT		PROGRAMMABLE
155	CTCSS+DCS TONES		VOX		2-PIN MOTOROLA
	WATERPROOF IP67		ROGER BEEP		
	SCAN		BATTERY PACK		



■ **Multi CA PB-G15 Pro C1573**
6 position multicharger (optional)



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Aluminium chassis
- IP67 certified
- 16/32 channel quick selection
- Output power: ≤500mW ERP
- Channel spacing: 12.5 kHz
- Channel scanning
- Voice announcement
- Side tone: end of transmission tone
silencer
- Roger Beep
- Auto power save
- Monitor, Squelch, Vox
- Power supply: Li-Ion 1600 mAh
battery pack
- 2-pin Motorola accessory socket

Packaging and codes

Radio, desktop charger, wall adapter,
rechargeable Li-Ion battery pack
(1600 mAh), belt clip.

Code C1127.03

Export version 5W

Programming software

PRG-G15 - C1131

Customisation
of channels and
frequencies,
activation/
deactivation of
specific functions.














Included
in the pack

Walkie Talkie PMR446

G13

Up to 40 hours of battery life,
with scrambler.

G13 is the model in the Midland line dedicated to the world of hunting. Those who practice hunting activities must be able to count on a reliable, versatile and long-lasting radio. If you think you're a hunter and you're looking for a walkie talkie that will always allow you to signal your presence in the shooting area... add the new **G13** portable transceiver to your equipment.

99	CHANNELS 16 + 83 PRE-PROGR.		SCRAMBLER		BATTERY PACK 40H
156	CTCSS+DCS TONES		VOX		PROGRAMMABLE
	WATERPROOF IPX4		EXTRA LOUD SPEAKER		2-PIN KENWOOD
	SCAN		ROGER BEEP		
	DUAL WATCH		RETE RADIO MONTANA		



■ **Multi CA-G13 C1541.01**
4 position multicharger (optional)



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- High efficiency, 2,600mAh Li-ion battery (**autonomy up to 40 hours**)
- High-performance loudspeaker
- LCD display with backlighting
- Aluminium chassis
- IPX4 watertightness
- LIGHT keyboard (3 keys only)
- VOX, Scan, Dual Watch, Monitor
- Scrambler (via optional programming software)
- 2-pin Kenwood accessory socket

Packaging and codes

Radio, desktop charger, wall adapter, 2600mAh Li-Ion rechargeable battery pack, belt clip.

Code C1462 Black
Code C1462.03 Blaze

Export version: 5W

Programming software

PRG 10 - C974.01

Customisation of channels and frequencies, activation/deactivation of specific functions.

Included
in the pack











Walkie Talkie PMR446

G11 Pro

For noisy environments.
The radio with attention to detail to ensure optimum performance.

Thanks also to its **unsurpassed audio** for high quality communications. Its robust mechanical structure and **aluminium chassis** make it a very reliable radio suitable for a variety of situations.



32	CHANNELS 16+16 PRE-PROGR.		VOX		PROGRAMMABLE
155	CTCSS+DCS TONES		ROGER BEEP		2-PIN KENWOOD
	SCAN		BUSY CHANNEL		
	VOICE ANNOUNCEMENT		BATTERY PACK		

Included in the pack



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Aluminium chassis
- Output power: 500mW
- 16/32 channel quick selection
- Voice announcement
- Channel spacing: 12.5 kHz
- VOX function (hands-free transmission)
- Channel scanning, function button beeps
- Roger beep
- Monitor

- TOT (Time Out Timer)
- Auto power save
- Power supply: 1600 mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

Packaging and codes

Radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip.

Code C966.06

Export version: 5W

Programming software PRG 10 - C974.01

Customisation of channels and frequencies, activation/deactivation of specific functions.

G10 Pro

Simple, strong and essential,
for low-complexity professional
communications.

Clean and compact design, technical performance, perfect also for professional communications in low-complexity environments, this is the Midland **G10 Pro** walkie talkie. Thanks to an immediate signalling of the selected channel and the programming software, the **G10 Pro** will be the perfect partner for all your needs.

32	CHANNELS 16+16 PRE-PROGR.		VOICE ANNOUNCEMENT		2-PIN KENWOOD
166	CTCSS+DCS TONES		BATTERY PACK		
	SCAN		PROGRAMMABLE		



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Output power: 500mW
- Channel spacing: 12.5 kHz
- 16/32 channel quick selection
- Channel scanning
- Voice announcement
- Function button beeps
- Monitor
- Auto power save

- Power supply: 1200 mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

Packaging and codes

Radio, desktop charger, wall adapter, Li-Ion rechargeable battery pack (1200 mAh), belt clip.

Code C1107.04

Export version: 5W

Programming software PRG 10 - C974.01

Customisation of channels and frequencies, activation/deactivation of specific functions.

**Perfect solutions for small
work teams who need to
communicate hands-free and
thus optimize efficiency at work.**

Teamwork 2 Kit

2 G10 Pro radios, 2 belt clips, 2 desktop chargers, 2 wall adapters and 2 MA21 LKi earpieces.



Teamwork 4 Kit

4 G10 Pro radios, 4 belt clips, 1 4-port desktop charger.



G9 Pro

The world's best-selling outdoor radio.

Discover the video



With a 30% larger display, audio improved by 30%, a more powerful antenna and a dual PTT that allows you to instantly select **high and low power**, your communication becomes easier and more fun. G9 Pro is the first to introduce the **8 new frequencies of the PMR 446 band**, which are freely used all over Europe, for communications free of overlaps and congestion by other users.

Among the optional accessories you can choose the lithium battery pack to make it even lighter and more durable.

101	CHANNELS 36 PMR446 69 LPD		DUAL WATCH		MOUNTAIN SAFETY CHANNELS
142	CTCSS+DCS TONES		VOX		VIBRACALL
	WATERPROOF IPX4		EXTRA LOUD SPEAKER		AA BATTERY
	EMERGENCY		SIDE TONE		BATTERY PACK NI-MH OR LI-ION (OPT)
	DUAL PTT		ROGER BEEP		2-PIN
	CALL		TOT		
	SCAN		OUT OF RANGE		



Features

- **8 new PMR446 channels**
- **Extended frequency band:**
from 446.00625 to 446.19375MHz
- Weatherproof IPX4
- High-performance loudspeaker
- Wide LCD display (30% wider than the previous version)
- Double PTT button for high/low power
- Emergency function
- Out of range function
- VOX with TalkBack™
- Side tone: end of transmission tone silencer
- Vibracall, Dual Watch

- Keypad lock, Scan, Monitor
- TOT (Time Out Timer)
- Low battery indicator and power save
- 12cm antenna to make the most of the full radio transmission power
- High-low power selection
- Call button with 5 available tones
- Roger Beep: end of call tone (can be deactivated)
- Power supply: batteries or battery pack Ni-MH/Li-Ion (optional)
- 2-pin accessory socket
- Compatible wall charger: MW904

Packaging and codes

Box G9 Pro Black and Mimetic

Radio, desktop charger, wall adapter, 4 1800 mAh rechargeable AA batteries, belt clip.

Code C1385 Black

Code C1385.01 Mimetic

Export version 5W

G9 Pro.
The ultimate outdoor radio.



G7 Pro

Perfect combination of simplicity and efficiency.



Midland G7 Pro is the radio for those who love outdoor activities. Hiking, airsoft, climbing, hunting are just a few examples of the perfect use of this walkie talkie. A compact and elegant design that always accompanies you in your passions. Among the optional accessories you can choose the lithium battery pack to make it even lighter and more durable.

85	CHANNELS 16 PMR446 69 LPD		SCAN		OUT OF RANGE
142	CTCSS+DCS TONES		DUAL WATCH		MOUNTAIN SAFETY CHANNELS
	WATERPROOF IPX2		VOX TALK BACK		VIBRACALL
	HIGH/LOW POWER		SIDE TONE		AA BATTERY
	DUAL PTT		ROGER BEEP		BATTERY PACK NI-MH OR LI-ION (OPT)
	CALL		TOT		2-PIN



Features

- **8 new PMR446 channels**
- **Extended frequency band:** from 446.00625 to 446.19375MHz
- Dual watch: to monitor 2 different channels at the same time
- Double PTT hi/low power
- Vibracall, Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- 3 types of VOX (Vox standard - Vox Baby-Sitting - Vox Bike) adjustable to 2 levels, for hands-free communication

- CALL with 5 different melodies, SCAN
- Power supply: battery pack Ni-MH 800 mAh or Li-Ion 1200 mAh (optional), 4 AA batteries
- Roger beep end call switchable
- 2-pin accessory socket
- Compatible wall charger: MW 904

Packaging and codes

G7 Pro Box Black and Mimetic Single pack box

Radio, wall adapter, 4 rechargeable Ni-MH AA 1.2V 1800 mAh batteries, belt clip.

Code C1090.14 Black

Code C1090.15 Mimetic

Box G7 Pro Black - Twin pack box:

2 radios, double desktop charger, wall adapter, 2 800 mAh battery packs, belt clip.

Code C1090.13

Export version 3W

An indestructible case designed for the harshest environments. Earphones, desktop chargers and rechargeable batteries are included in a kit that can be easily carried anywhere.



G9 Pro

2 or 4 radios Work Edition.

Packaging and codes

2 transceivers Work Edition:

2 G9 Pro transceivers with belt clips, 8 1800 AA Ni-MH rechargeable batteries, 2 desktop chargers, 2 wall power supplies, 2 MA24-L microphones.

code C1385.04 Black dual band

4 transceivers Work Edition:

4 G9 Pro transceivers with belt clips, 16 1800 AA Ni-MH rechargeable batteries, 4 desktop chargers, 4 wall power supplies, 4 MA24-L microphones.

code C1385.05 Black dual band



G7 Pro

2 or 4 radios Work Edition.

Packaging and codes

2 transceivers Work Edition:

2 G7 Pro transceivers with belt clips, 1 double desktop charger with wall adapter, 2 800mAh battery packs, 2 MA24-L microphones.

code C1090.18 Black dual band

4 transceivers Work Edition:

4 G7 Pro transceivers with belt clips, 2 double desktop chargers with wall adapters, 4 800 mAh battery packs, 4 MA24-L microphones.

code C1090.19 Black dual band



Discover the video



XT Pro Series.
Walkie talkie for the outdoor.

Walkie Talkie PMR446/LPD

XT70 Pro/XT70 Pro Hobby & Work

12 Km range*, with earphones, volume knob and quick desktop charger.

The Pro version of the XT70 has an admirable technical upgrade. Compared to the previous one, we find the PMR446 extended band, rain protection (Waterproof IPX4), adjustable squelch and 9 VOX levels. Winner of the **Red Dot award** in the Design category.

101	CHANNELS 32 PMR446 69 LPD		SCAN		RETE RADIO MONTANA
142	CTCSS+DCS TONES		DUAL WATCH		VIBRACALL
	WATERPROOF IPX4		VOX 9 LEVELS		BATTERY PACK BATTERY LIFE 12H
	HIGH/LOW POWER		SIDE TONE		2-PIN
	BABY SITTER		ROGER BEEP		
	CALL 10 TONES		OUT OF RANGE		



■ **XT70 Pro Hobby & Work**
The full optional case



XT70 Pro



XT70 Pro Hobby&Work

Caratteristiche

- Waterproof IPX4
- Emergency call function
- Side tone: end of transmission tone silencer
- Wide liquid crystal display with backlight
- Low battery indicator
- Auto power save
- CALL button with 10 selectable tones
- Rete Radio Montana (available only in Italy)
- Typical autonomy up to 12 hours with the 700mAh (Ni-MH) battery pack supplied
- 3 hours' quick charger
- Monitor function, Baby sitter function
- Volume adjusting knob
- Channel selection buttons
- Automatic or manual out of range

- SCAN, Vibracall, Dual Watch function
- Squelch (9 levels), Keyboard lock
- High/low power selection (PMR band)
- Roger Beep that can be switched off
- VOX for hands-free communications with 9 selectable levels
- 2-pin accessory jack

Packaging and codes

Blister:

2 radios, 2 belt clips, 1 double quick desktop charger, 700mAh rechargeable battery packs, 1 wall power supply
Code C1465

Case:

2 radios, 2 belt clips, 2 Ni-Mh 700mAh rechargeable battery packs, 1 wall power supply, 1 double desk charger, 2 MA21-Li microphones, 2 neck collars.
Code C1465.01

Export version 4W

* In optimal environmental and atmospheric conditions

XT50 Pro/XT50 Pro Hobby & Work

8 Km range*, with earphones.

The features previously proposed by the XT50 and XT60 models converge in the **XT50 Pro**; to these are added further functions and a body always in strong colours! The PMR446 band is extended and includes the special RRM channel (Rete Radio Montana); the chassis is not afraid of humidity (Waterproof IPX2).

101	CHANNELS 32 PMR446 69 LPD		SCAN		VIBRACALL
142	CTCSS+DCS TONES		VOX 9 LEVELS		BATTERY PACK BATTERY LIFE 12H
	WATERPROOF IPX2		SIDE TONE		USB RECHARGE
	HIGH/LOW POWER		ROGER BEEP		2-PIN
	CALL 5 TONES		RETE RADIO MONTANA		



■ **XT50 Pro Hobby & Work**
The full optional case



XT50 Pro



XT50 Pro Hobby&Work

Features

- Waterproof IPX2
- Side tone: end of transmission tone silencer
- Liquid crystal display with backlight
- Low battery indicator
- Auto power save: automatic battery saving circuit
- CALL button
- Rete Radio Montana (available only in Italy)
- Typical autonomy up to 12 hours
- SCAN function
- Monitor function
- Keypad lock
- High/low power selection
- Roger Beep that can be switched off
- VOX for hands-free communications with 6 selectable levels
- 2-pin accessory jack / micro USB for charging

Packaging and codes

Blister:

2 radios, 2 belt clips, 2 Ni-MH 700mAh rechargeable battery packs, 2-way USB cable

Code C1464

Case:

2 radios, 2 belt clips, 2 Ni-MH 700mAh rechargeable battery packs, 2-way USB cable, 2 MA21-Li microphones, 2 neck collars.

Code C1464.01

Walkie Talkie PMR446

XT30 Pro

6 km* range.



XT30 Pro keeps the green colour to give continuity, but definitely expands its performance with a wider frequency band and resistance to humidity and dew (splash proof).

16	CHANNELS		SCAN		AA BATTERY BATTERY LIFE 5H
38	CTCSS TONES		VOX		USB RECHARGE
	CALL		SIDE TONE		2-PIN

Features

- Rechargeable via USB
- High-performance loudspeaker
- Splash proof
- Side tone: end of transmission tone silencer
- Auto power save, Low battery indicator
- VOX, CALL, SCAN, keypad lock
- Power supply: 3 rechargeable AAA batteries (up to 5 hours' autonomy)
- 2-pin accessory jack/USB for charging

Packaging and codes

Blister with 2 radios, 2 belt clips, 6 AAA rechargeable batteries, 2-way USB cable.

Code C1463

Walkie Talkie PMR446

XT10 Pro

4 km* range.



The new version of this model introduces appreciable technical improvements, including the extended PMR446 band and resistance to humidity and dew (Splash proof).

16	CHANNELS		SCAN		AA BATTERY (NOT INCLUDED)
38	CTCSS TONES		VOX		2-PIN
	CALL		SIDE TONE		

Features

- High-performance loudspeaker
- Splash proof
- Side tone: end of transmission tone silencer
- Auto power save: automatic battery saving
- Low battery indicator
- VOX, CALL, SCAN, keypad lock
- Power supply: 3 AAA batteries (up to 20 hours' autonomy)

Packaging and codes

Blister with 2 radios, 2 belt clips.

Code C1459

Walkie Talkie PMR446

XT10 Pro multicolor pack

The brightly coloured XT10 Colour series – endless fun for all the family. Up to 4 km*.

Thanks to its wider frequency band (PMR446: 446.00625 – 446.19375 MHz), the **XT10 Pro** delivers reliable performances in any condition, as well as being moisture- and dew-resistant (splash proof).



16	CHANNELS		SCAN		AA BATTERY (NOT INCLUDED)
38	CTCSS TONES		VOX		2-PIN
	CALL		SIDE TONE		



* In optimal environmental and atmospheric conditions

It guarantees efficient communications over distances of up to 4 km in optimal conditions, delivering the same easy-to-use features as the XT line and retaining all the previously existing functions. These simple and lightweight devices are extremely practical and help improve safety during outdoor activities.

Packaging and codes

3 transceivers with belt clip.

Code C1459.02



red**dot** winner

The XT Pro line has been awarded In the product Design category.

The **RedDot Award**, one of the most prestigious design awards worldwide, saw us among the winners of the 2022 edition, in the Product Design section.

The judgement, entrusted to a pool of experts gathered in a panel, came after the analysis of over 6,500 products during the year, coming from many companies and sectors.

From gardening to competitive sports, from automotive to the planning of houses and kits, each application is analysed with precision and attention.

What distinguishes the award – in addition to its long tradition – is the complementarity between design and quality: the tests, in fact, are focused on the overall evaluation of the product, combining aesthetic as well as performance pluses.

A result that once again confirms our daily dedication to making communication accessible to all, and which makes us even more proactive in our goals.

XT70 Pro will be officially listed in the Red Dot Design Museum in Essen, Germany.

Talker XT Series



XT70



XT70 Adventure



Walkie Talkie PMR446/LPD

XT70 | XT70 Adventure

12 Km range*, with earphones, volume knob and quick desktop charger.

Channels: 8 + 16 pre-programmed PMR446 – 69 LPD

Tones: 38 CTCSS + 83 DCS

Features

- Rechargeable via USB
- Side tone: end transmission tone muffler
- Out of range, Baby-Sitting function, Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 9 levels of sensitivity
- CALL with 5 selectable tones
- SCAN
- High/low power selection
- Fast charger (4 hours)
- Power supply: Rechargeable battery pack (up to 18 hours battery life)
- 2-pin accessory jack/USB for charging

Packaging and codes

Blister: 2 radios, 2 professional belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 2 earpiece microphones MA21-Li.

Code C1180

Case: 2 radios, 2 professional belt clips, 2 single desktop fast chargers, 2 rechargeable battery packs, 2 wall adapters, 2 USB cables, earpiece microphones MA21-Li.

Code C1180.01

Walkie Talkie PMR446/LPD

XT60

10 Km range*, with volume knob and quick desktop charger.

Channels: 8 + 16 pre-programmed PMR446 – 69 LPD

Tones: 38 CTCSS + 83 DCS

Features

- Rechargeable via USB
- Side tone: end transmission tone muffler
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 9 levels of sensitivity
- CALL with 5 selectable tones
- SCAN, Keypad lock
- High/low power selection, Fast charger (3 hours)
- Power supply: Rechargeable battery pack (up to 12 hours battery life)
- 2-pin accessory jack/USB for charging

Packaging and codes

Blister with 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable.

Code C1179



Talker XT Series



XT50

XT50 Blaze



XT50 Adventure



Walkie Talkie PMR446

XT50 | XT50 Adventure

8 Km range*, with desktop charger.

Channels: 8 + 16 pre-programmed
Toni: 38 CTCSS

Features

- Rechargeable via USB
- Side tone: end transmission tone muffler
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 3 levels of sensitivity
- CALL, SCAN
- Power supply: Rechargeable battery pack (up to 12 hours battery life)
- 2-pin accessory jack/USB for charging

Packaging and codes

Blister: 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable.

Code C1178 Silver

Code C1178.04 Blaze

Case: 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 1 wall adapter, 2 earphones MA21Li.

Code C1178.03

Walkie Talkie PMR446

XT30

6 km* range.

Channels: 8 + 8 pre-programmed
Toni: 38 CTCSS

Features

- Rechargeable via USB
- Side tone: end transmission tone muffler
- Auto power save: automatic battery saving
- Low battery indicator
- Keypad lock, VOX, CALL, SCAN
- Power supply: 3 rechargeable AAA batteries (up to 5 hours battery life)
- 2-pin accessory jack/USB for charging

Packaging and codes

Blister with 2 radios, 2 belt clips, 6 AAA rechargeable batteries, 2 way USB cable.

Code C1177



Walkie Talkie PMR446

XT10

4 km* range.

Channels: 8 + 8 pre-programmed
Toni: 38 CTCSS

Features

- Side tone: end transmission tone muffler
- Auto power save: automatic battery saving
- Low battery indicator
- Keypad lock, VOX, CALL, SCAN
- Power supply: 3 AAA batteries

Packaging and codes

Blister with 2 radios, 2 belt clips.

Code C1176







PMR446 mobile

GB1-R

The PMR446 that looks like a CB.

GB1-R guarantees wide-ranging communications and radio contact with other users equipped with PMR446 equipment. Superb solution for those who **travel by car or caravan**, above all due to the fact that, operating on PMR446 frequencies, it is not affected by disturbances generated by the engine of your vehicle.

99	CHANNELS 8 + 91 PRE-PROGR.		SCAN		TOT
155	CTCSS+DCS TONES		SIDE TONE		FLIP DISPLAY

**Please check your country
use restrictions**



Very small, 100x85x22mm

GB1-R, thanks to its very small size, integrated magnetic antenna and the supplied 12V cigarette lighter plug, can be installed and removed quickly without having to be fixed in the special compartment of the dashboard. The metal chassis makes it very strong to ensure excellent performance over the years.

Features

- Microprocessor-controlled frequency
- "Flip" function: the transceiver can be fitted with the speaker aimed downwards or viceversa, the display is inverted by pressing a button
- Adjustable squelch on 9 levels
- SCAN function and Monitor

- LCD display
- Integrated magnetic antenna
- TOT (Time out timer)*
- Side tone: noise blanker at end of transmission
- Busy channel (BCLO-Busy Channel Lockout)*
- Broad/narrow band selection 25 kHz/12.5 kHz (only export version)*
- High/low power (only export version)*

Packaging and codes

Radio, microphone, microphone holder, integrated wired magnetic antenna, mounting bracket, fixing screws, supply cable with car charger.

Code C1198.02

Export version 5W

* Software programmable only Extra UE countries

Programming software

PRG-GB1 C1227

Complete with USB cable to connect to a PC

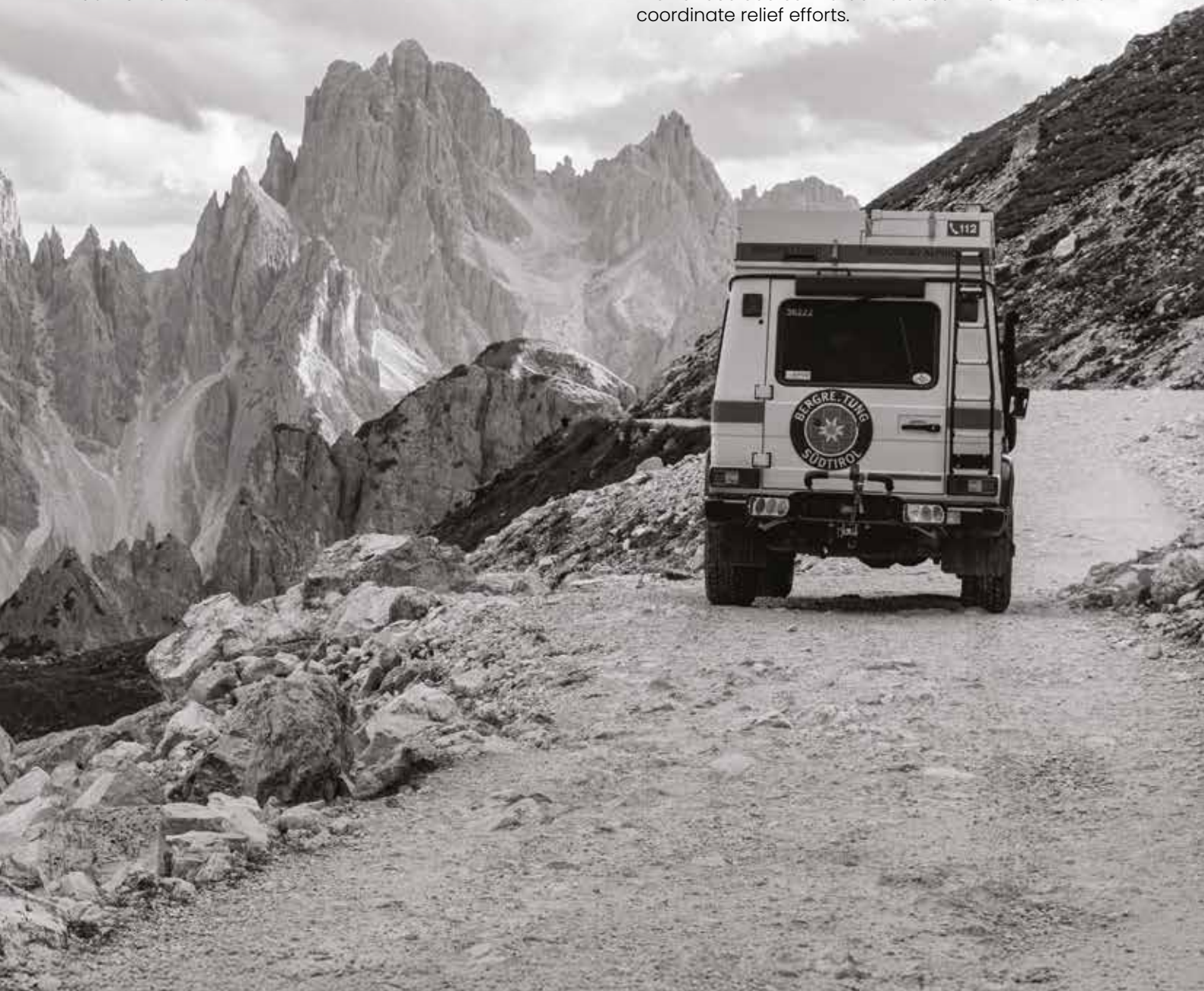
The radio amateurs are people who, both out of **passion** and out of **curiosity**, entered the wonderful world of radio and were able to appreciate the joy that you feel when communicating **thousands of kilometres away**.

From a regulatory point of view, the radio amateur is a person authorized to transmit, that is, who has obtained the so-called **license and general authorization**.

How to achieve this?

First of all, it is necessary to acquire a minimum of knowledge of radio technology and the use of all **the frequencies assigned internationally** to the Amateur Service.

The figure of the radio amateur still plays a **very important role in the event of a disaster** by making available its tools and ability to ensure links between the various bodies in order to disseminate news and coordinate relief efforts.



AMATEURS

VHF/UHF radios

Dual Band VHF/UHF

CT990-EB (Extra Battery)

The most powerful VHF/UHF,
autonomy up to 21h.

CT990-EB, IP67 certified for use even in extreme conditions, has two supplied antennas that allow you to choose based on the type of use and requirements. Thanks to its **10W**, this radio has a good potential to hook up a repeater bridge, and for example reach distances of a few tens of kilometres, even 50 Km. The CT990-EB is equipped with the Dead Man or **Man Down function**, very useful when you are alone or isolated. This function constantly monitors the status of the person wearing the radio and detects a fall to the ground due to illness or injury. CT990-EB is the reliable radio you can always take with you.

257	MEMORIZABLE CHANNELS		VOICE ANNOUNCEMENT		SIDE TONE		COLOR DISPLAY
204	CTCSS+DCS TONES		FM RADIO		ROGER BEEP		BATTERY PACK
5W 1W	POWER		DEAD MAN		BUSY CHANNEL		PROGRAMMABLE
	SCAN		DTMF		TOT		2-PIN KENWOOD
	DUAL WATCH		VOX		DQT TONE		

■ Supplied with 2 antennas:

Long antenna: enhances the radio performance in TX/RX
Short antenna: allows better handling

Features

- 257 memory channels
- 83 + 83 DCS codes and 38 CTCSS tones
- Selectable channel spacing 25/12.5 kHz
- Dual band VHF/UHF displayed
- Frequency band (settable according to country/area of use): 144-146 MHz & 430-440 MHz (Rx/Tx).
- Operating mode: UHF/VHF, VHF/VHF or UHF/UHF
- Selectable channel step 25/12.5 kHz
- IP67 certificate
- Dead Man function
- **DQT function (private conversation)**
- Wide colour LCD display
- Activation tones for repeater bridges
- Individual/group selective calls
- VOX, Side Tone, Roger Beep functions
- Voice indication of the selected "VOICE" function
- Optional display of the channel number, channel number and frequency, channel name
- Inverted frequency function
- Scan function/FM radio receiver
- Selectable transmission power: 10/5W
- Frequency offset, Shift repeater
- "Busy channel lock" function
- Output power level indicator on the display
- TOT (Time Out Timer), Keypad lock
- Reset of functions/channels
- Low battery voice announcement
- Li-Ion 3600mAh battery pack
- Accessory socket: 2-pin Kenwood

Packaging and codes

Radio, long and short antennas, Li-Ion 3600mAh battery pack, belt clip, desktop charger, wrist strap, wall adapter.
Code C1339.01

Programming software PRG10 C974.01

Complete with USB connection cable for PC



Dual Band VHF/UHF

CT590 S

The entry level dual bander.

CT590 S, new and ready **to scan all available** channels! In fact, in addition to the traditional Scan function, the CTCSS/DCS function is added. In addition, there are also other channels to search for: the FM ones to find your favourite radio station, with the built-in radio! Are you already starting to analyse all the channels?

257	MEMORIZABLE CHANNELS		VOICE ANNOUNCEMENT		3 COLOURS DISPLAY
204	CTCSS+DCS TONES		FM RADIO		LI-ION BATTERY PACK
	EMERGENCY		DTMF		PROGRAMMABLE
	HIGH/LOW POWER		VOX 10 LEVELS		2-PIN KENWOOD
	CTCSS/DCS SCAN		BUSY CHANNEL		
	DUAL WATCH		TOT		



Features

- 50 CTCSS tones and 208 DCS codes
- 128 channels can be stored
- 1750Hz tone for repeater bridges
- Emergency SOS function
- Channel and dual band VHF/UHF displayed
- Operation mode: UHF/VHF, UHF/UHF, VHF/VHF
- Output power: 5W UHF/VHF
- 3-colour LCD display with selectable backlight
- FM radio receiver (87.5-108 MHz)
- Scan, Dual Watch
- Channel Spacing: 25 kHz / 12.5 kHz
- VOX adjustable on 10 levels
- Channel or frequency mode selection

- TOT (Time Out Timer)
- DTMF Function
- Reverse function
- Emergency alarm function
- Setting up and storing channel names
- CTCSS and DCS code search function
- PTT-ID
- BCLO (Busy Channel Lockout function)
- High/low power selection
- Frequency step: 2.5/5/6.25/10/12.5/25 kHz
- Adjustable Frequency Offsets: 0-69.990 MHz
- Adjustable Offset Direction
- Squelch adjustable on 9 levels
- Voice announcement of the selected function

- Keypad lock
- Power Save (battery economy)
- Programmable from PC
- Li-Ion 1500 mAh battery pack
- 2-pin Kenwood accessory socket

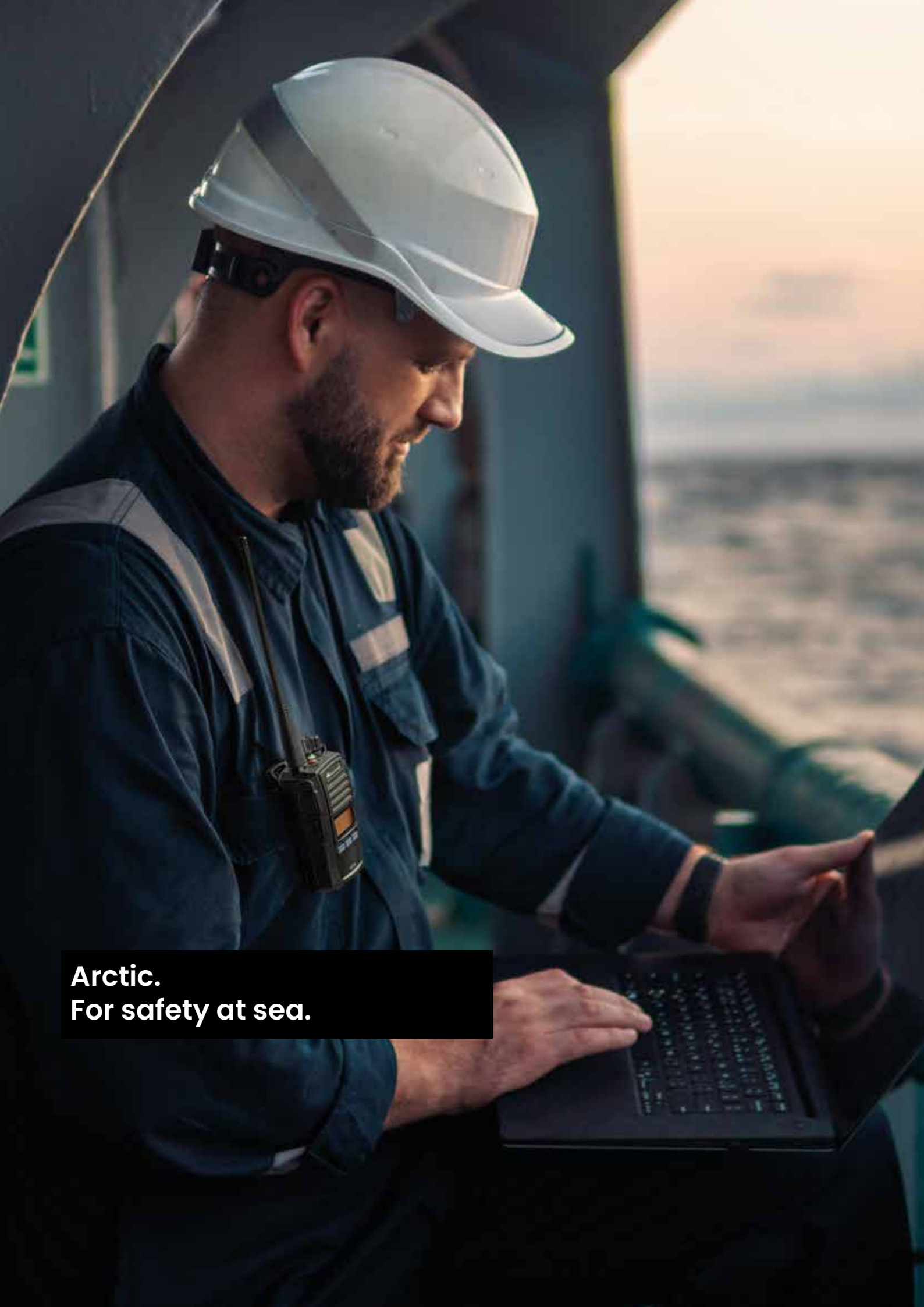
Packaging and codes

Radio, 1500 mAh 7.4V Li-Ion battery pack, desktop fast charger, wall adapter, antenna, belt clip.

Code C1354 Black

Programming software PRG10 C974.01

Complete with USB connection cable for PC



**Arctic.
For safety at sea.**












Marine VHF

Arctic

The ultimate marine portable VHF radio.

The boat, the open sea, the engine that accelerates and your freedom. This is sailing. We add to it a **VHF radio** with great characteristics: the **waterproof** IP67 certificate, the strong **aluminium chassis**, the high/low power selection (5W/1W), 57 international channels programmable by the user, the large backlit LCD display and immediate access to the emergency channel 16.

Midland Arctic is also equipped with VOX and SCAN functions, dual Watch/Triple Watch, 10 Squelch levels, priority channel, keypad lock, Roger Beep (the end of conversation tone) and keypad beep. Thanks to the low battery indicator, the automatic energy saver and your Li-Ion battery pack, the Arctic will never leave you without a connection.

99	CHANNELS		HIGH/LOW POWER		VOX		2-PIN MOTOROLA
5W 1W	POWER		SCAN		ROGER BEEP		
	WATERPROOF IP67		DUAL WATCH		LI-ION BATTERY PACK		
	EMERGENCY		TRIPLE WATCH		PROGRAMMABLE		

Included in the pack



Features

- IP67 waterproof certification
- Aluminium chassis
- Transmission power: 5W
- High/low power selection (5W/1W)
- 57 international channels
- Programmable channels (through software) – also Charlie and Alpha!
- Backlit wide LCD display
- Instant access to the emergency channel 16
- VOX, SCAN function
- Dual Watch/Triple Watch
- 10 different Squelch levels
- Priority channel

- Keypad lock
- Roger Beep (end of call tone) and keypad beep
- Flat battery indicator and automatic battery saver
- Power supply: Li-Ion battery pack
- 2-pin Motorola accessory socket

Packaging and codes

Radio, desktop charger, wall adapter, Li-Ion 1600 mAh rechargeable battery pack, belt clip.

Code C1240

Export version:

USA/Canada channels

Programming software

PRG-G15 C1131

Complete with USB connection cable for PC

■ **Multi CA PB-G15 Pro C1573**

6 position multicharger (optional)



ACCESSORIES

Business, Walkie Talkie, VHF/UHF radios

Wireless communication

Teams M-15

Communication system for workgroups of up to 15 people in noisy environments.

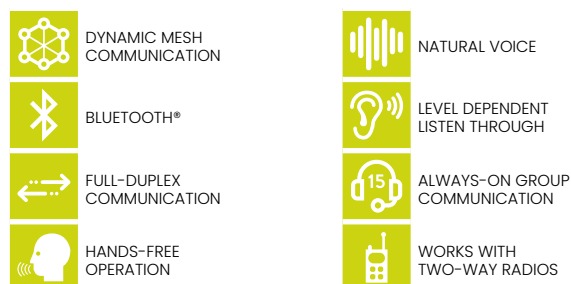
Download the app:



Teams M-15 is a **wireless** communication system. It is a noise-cancelling headset that dynamically connects a team of 15 people through **Mesh technology**.

Equipped with advanced technology that reduces pulse noises and allows voice amplification; hands-free communication; total compatibility with walkie talkie via cable (2-pin Kenwood cable and 2-pin Motorola cable) and with smartphone via dedicated app; simultaneity of communication between several teams that can speak at the same time.

Teams M-15 does not require any base station, but can operate autonomously anywhere without the use of other devices.



Dinamic Mesh communication

A unique dynamic intercom system with auto-reconnect capability that connects up to 15 team members. This technology allows for always-on, hands-free and fullduplex communication, designed to operate in the harshest environments. Frequency: 2400 - 2483.5 MHz
Max output power: 0,04875 W
Autonomy: 16 hours

Compatibility

Can be used with wired walkie talkie radio (optional cable).

Hands-free Operation

Activation of voice commands allows hands-free communication, without pressing buttons. It is sufficient to give a voice command to obtain the desired function.

In fact, it is possible to answer the phone and activate the FM radio, without using your hands. Multi-language voice commands to activate the various functions. Built-in PTT for hands-free communication.

Midland Teams app

It is possible to set the intercom via the dedicated app:

- communication channels;
- set up group chats, private chats, both as an administrator and as a user;
- listen to music from your phone or select the FM radio station
- make the voice call to the mobile phone (last number called and access to the phone book)

Packaging and codes

Headset

Code C1534

Radio cables

MT15 C1661

Midland plug cable for Teams M-15

MT15K C1561

Kenwood plug cable for Teams M-15

MT15M C1569

Motorola plug cable for Teams M-15

Earpiece microphones 2-Pin "L" Midland – only PTT



MA21 Secure TX C1543

Professional headset with adjustable silicone headband over the ear, lapel microphone with PTT and spiral cable.



MA 21-Li C709.07

Headset with adjustable silicone headband over the ear, lapel microphone with PTT and spiral cable.



MA 24 Secure TX C1544

Professional headset with silicone headband that embraces the ear and high-performance and hygienic speaker, it rests on the lobe allowing you to hear external noises, lapel microphone and spiral cable.



MA 25 L C1540.01

Professional high performance shoulder speaker microphone with PTT, rotating clip and spiral cable and mono earphone auxiliary jack, waterproof.



MA 26 – XL C515.05

Professional shoulder speaker microphone with PTT, volume control, mono earphone auxiliary jack, rotating clip and spiral cable, ergonomic and lightweight.



MA 29-Secure TX C1672

Headphone microphone with PTT. Comfortable, crystal clear voice transmission, with high performance speaker.



MA 31 Secure TX C1545

Professional pneumatic "invisible" headset, lapel microphone and spiral cable, PTT button for secure transmissions, discreet wearability.



Earpiece microphones 2-Pin "L" Midland – Vox+PTT



MA 21-L Pro C1496

Professional headset with adjustable silicone headband over the ear, lapel microphone with PTT/VOX, spiral cable.



MA 24-L Pro C1525

Professional hygienic headset with support pavilion with adjustable silicone headband, lapel microphone with PTT/VOX and spiral cable.



MA 28 – L C559.03

Speak/listen microphone with selectable PTT/VOX.
N.B.: MA28-G5 except Alan421-G5XT



MA 30 – L Pro C1526

Professional headset with over-the-ear headband and boom microphone, selectable PTT/VOX functionality.



MA31 L Pro C1497

Professional pneumatic "invisible" headset, lapel microphone and spiral cable, PTT/VOX button, discreet wearability.



MA 35 – L C652.02

Professional headset with adjustable headband over the neck and boom microphone, ergonomic PTT button.



Earpiece microphones 2-Pin "L" Kenwood



MA21-LK Pro C1496.01

Professional headset with adjustable headband over the ear, lapel microphone with PTT and spiral cable



MA 24-LK C1611

Professional headset with silicone headband that embraces the ear and high-performance and hygienic speaker, it rests on the earlobe allowing you to hear external noises, lapel microphone with PTT and spiral cable



LISTENING ONLY

MA21-KE C1495

Professional headset with adjustable headband over the ear.



BA31 C1299

HIGH PERFORMANCE

Professional headset with "invisible" pneumatic earpiece, lapel microphone with PTT and spiral cable, discreet wearability.



MA 21-XK C709.06

Professional headset with ergonomic silicone headband over the ear, lapel microphone with PTT and spiral cable.



MA25 LK C1540

High-performance professional shoulder speaker microphone with PTT, rotating clip and spiral cable, mono earphone auxiliary socket, ergonomic.



MA 21-LKi C1306

Cost-effective headset with headband over the ear, lapel microphone with ergonomic PTT and spiral cable.



MA 29-LK C1670

Professional headset with semi-rigid headband and high-performance speaker, it rests on the earlobe allowing you to hear external noises, in-line microphone with lapel PTT and anti-tangle cable.



NEW

MA22-LK Pro C1542

Professional shoulder speaker microphone with PTT, rotating clip and spiral cable, mono earphone auxiliary socket, ergonomic and very light.



MA 31-LK C732.04

Professional headset with "invisible" pneumatic earpiece, lapel microphone with PTT and spiral cable, discreet wearability



Earpiece microphones 2-Pin "L" Motorola



MA 24-M C1610

Professional headset with silicone headband and high-performance and hygienic speaker, it rests on the earlobe allowing you to hear external noises, lapel microphone with PTT/VOX and spiral cable.



MA 25-M C1129

Professional shoulder speaker microphone with PTT, rotating clip and spiral cable, mono earphone auxiliary jack, ergonomic and strong.



MA 27-M C1130

Professional headset with adjustable silicone headband over the ear, in-line microphone with selectable PTT/VOX.



MA 29-M C1617

Professional headset with semi-rigid headband and hygienic high-performance speaker, it rests on the earlobe allowing you to hear external noises, in-line microphone with lapel PTT and anti-tangle cable.



MA 31-M C732.06

Professional headset with "invisible" pneumatic earpiece, lapel microphone with PTT/VOX and spiral cable, discreet wearability.



Earpiece microphones 1-Pin



MA21-777 Pro C1437

Professional headset with adjustable ergonomic silicone headband over the ear, lapel microphone with PTT and spiral cable.



MA 24-777 Pro C1598

Professional headset with silicone headband and high-performance and hygienic speaker, rests on the earlobe allowing you to hear external noises, lapel microphone with PTT and spiral cable.



MA29-777 Pro C1669

Professional headset with semi-rigid headband and high-performance speaker, it rests on the earlobe allowing you to hear external noises, in-line microphone with lapel PTT and anti-tangle cable.



MA31-777 Pro C1438

Professional "invisible" pneumatic headset, lapel microphone with spiral cable, discreet wearability.



MA 21-SX C709.02

Professional headset with adjustable ergonomic silicone headband over the ear, lapel microphone with PTT and spiral cable, 1 pin 2.5 mm (777)



TOURISM LISTENING ONLY (DISPOSABLE)

C1243

iPhone-style headset, mono, 3.5 mm. Listening only.



TOURISM LISTENING ONLY (DISPOSABLE)

C1282

iPhone-style earphone 3.5 mm silver jack - Cable length 115 cm.



Walkie-Talkie

Pin

BR180 - G13 - G11 Pro - G10 Pro

2-Pin Kenwood

G18 Pro - G15 Pro

2-Pin Motorola

777 Pro

1-Pin 3,5mm

777

1-Pin 2,5mm

G9 Pro - G7 Pro - XT70-50-30 Pro
XT 70-60-50-30

2-Pin

VHF/UHF radios

CT990-EB/CT590 S

2 -Pin Kenwood

Arctic

2-Pin Motorola

CB transceivers

Alan 42 DS

2-Pin

Earpiece accessories for softgunners



The Action Line accessories stand out for their hard-wearing design, technical specifications, practicality and quality of materials. The Action Line is not compatible with Vox functions. Compatible with Midland and Kenwood transceivers.

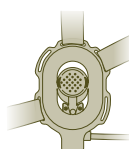
Military headset

Bow-M Evo C1046.02

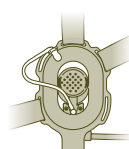
2-Pin Midland socket

Bow-M Evo K C1046.03

2-Pin Kenwood socket



Speaker



Pneumatic headset



To listen without being heard

Military headset with detachable boom microphone (it can be worn on the right or on the left), tactical PTT and dual sound system (traditional speaker or air tube earpiece).

PTT+Clip

PTT+Clip Midland per Bow-M

C1088

2-Pin Midland socket

PTT+Clip Kenwood per

Bow-M C1088.01

2-Pin Kenwood socket



Earpiece

EP21 C859

3.5mm jack socket
(not compatible with
Midland 777).

Listening only

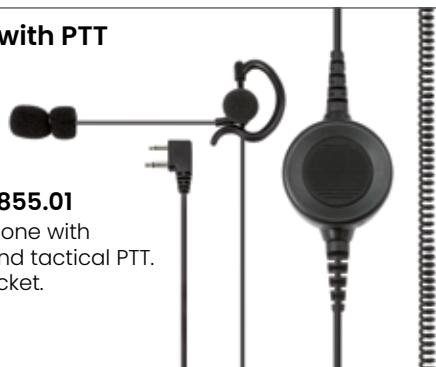


Microphones with PTT

ABM Tactical C855.01

Earpiece microphone with
adjustable arm and tactical PTT.

2-Pin Midland socket.



Microphones with PTT

A21M C858

Earpiece microphone with
standard PTT.

2-Pin Midland socket.



Multichargers

CA-BR180 C1630

6 position multicharger.
Compatible with
BR180



Multi CA PB-G15 Pro C1573

6 position multicharger.
Compatible with
G15, G18 line,
Arctic



Multi CA PB-BR02 C1295

6 position multicharger.
Compatible with **BR02**



Multi CA-G13 C1541.01

4 position multicharger.
Compatible with **G13, G10 Pro**



Multi CA PB-BR03 C1353

6+6 position multicharger.
Compatible with **BR03**



Walkie talkie accessories

Chargers



CA-BR180 C1629

Double desktop charger for radio and 3.7V 1000mAh battery.

BR180

R73713

Double desktop charger.
Attention: to be used only with R73168 wall charger.

G7 Pro

Wall Chargers



MW904 C689

Wall charger.

G9 Pro, G9
G9 Plus, G7 Pro
G7XT, G6XT
G5XT, G8, M24,
MA48, MA99

MW905 C887

Wall charger.

Midland 777,
Onda, G12, G5 R1,
Pacific

R71968

Wall charger with double jack.

Midland 777
Onda

Batteries



PB-BR180 C1628

Li-Ion 3.7V 1800mAh battery pack.

BR180

PB-70 Pro C1523

700mAh Ni-Mh rechargeable battery pack.

XT70 Pro,
G7/G9 line

B-1800 C1433

1800mAh AA rechargeable battery (4 AA).

G9 Pro
G7 Pro

PB-777 Pro R01956

1000mAh Lithium rechargeable battery pack.

777 Pro

Battery Kit 4 pcs R02246

650mAh Lithium rechargeable battery.

Midland 777
Onda

PB-G10 Pro C1454

2600mAh Lithium rechargeable battery.

G10 Pro
G13

PB-G10 C1126

1200mAh Lithium rechargeable battery.

G10

PB-G11 C967

1600mAh Lithium rechargeable battery.

G11 line

PB-G15/18 C1128

1600mAh Li-Ion rechargeable battery.

G15, G18 line

PB-Pro C1148

1200mAh Lithium rechargeable battery.

G7 Pro
G9 Pro

PB-ATL/G7 C784

800mAh Ni-MH rechargeable battery.

G7, G9 line,
Pacific

PB-X7 C1301

1000mAh rechargeable battery pack.

XT 70

PB-X6 C1300

700mAh rechargeable battery pack.

XT60, XT50 Pro,
XT50

PB200/400 C846

1200mAh Li-Ion rechargeable battery pack.

G14, CT 200/400
CT 210/410

PB-BR03 R01916

2300mAh Li-Ion rechargeable battery pack.

BR03

G9 Pro/G7 Pro case

Neoprene case C1613

Leather case C1577

Cases designed to protect your Midland radio.



Battery Eliminator G15/18 Arctic

C1406

Battery eliminator with power supply cable (cigarette lighter plug) for G15/G18 line and Artic.



Rotating belt clip for BR180

C1631

Rotating belt clip for BR180.



Walkie Talkie antennas

G7 Flex C646.01

Flex antenna with adapter.
Length: 35cm.

For Midland G7 line, G8, G9, G14, G11, G15, G18.



R73197

Long antenna.
Length: 16 cm.

For Midland G11, G14, G15, G18.



R72770

Short antenna.
Length: 9 cm.

For Midland G11, G14, G15, G18.



VHF/UHF accessories

Earpiece microphone



R73725

CT510 earpiece microphone.

See other earpieces/mikes with 2-pin Kenwood accessory socket, page 36.

Chargers



C1456

CT990 charger.

R73642

Desktop battery charger (to be used with the R73644 USB cable).

R74116

Quick desktop charger with wall adapter

USB cable



R73644

CT510 USB cable

Batteries



R02915

3600 Mhz Li-Ion rechargeable battery for CT990

PB200/400 C846

1200 mAh Li-Ion rechargeable battery for CT 200/400-210/410/710

VHF/UHF antennas

R01940

short antenna (16.5mm)
CT990

for CT510 CT710 CT890



R74455

For CT690 CT590
CT790 CT200 CT400



SRH-536 C646

Super Flex-SMA



Features	ANT710	R74455	SRH-536
Frequency	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz
Type	1/4λ (144MHz) 1/2λ (430MHz)	1/4λ- (144 MHz) 1/2λ- (430 MHz)	1/4λ- (144 MHz) 1/2λ- (430 MHz)
Band	136/174 MHz 400/470 MHz	136/174 MHz 400/470 MHz	300/800 MHz 900 MHz solo in RX
Length (cm)	13	13	37
Connector type	SMA male	SMA female	SMA

USB chargers

MP-DIN USB-C Car lighter C1565

12/24V double charger with DIN, USB and USB-C DIN socket (BMW).



MP-W Adapter C1197

12V cigarette lighter/Din adapter (BMW).



MP-DIN USB-C C1514

12/24V charger with USB+USB-C DIN socket (BMW).



Business radio/Walkie talkie overview tables

Model	BR180	G18 Pro	G15 Pro	G13
Band	PMR446	PMR446	PMR446	PMR446
Channels	32	16+83 pre-set	16+16 pre-set	16+83 pre-set
CTCSS and DCS	38 CTCSS, 105 DCS	50 CTCSS, 105 DCS	50 CTCSS, 105 DCS	50 CTCSS 106 "N+106 "I" DCS
Vox	Si	9 sensitivity levels	9 sensitivity levels	9 sensitivity levels
Power supply	1800mAh Li-Ion rechargeable battery pack	1600mAh Li-Ion rechargeable battery pack	1600mAh Li-Ion rechargeable battery pack	2600mAh Li-Ion rechargeable battery pack
Autonomy 5/5/90	28h	22h	22h	40h
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	-	Multifunction back-lit LCD
Transmission power	500mW ERP	500mW ERP (high/low)	500mW ERP	500mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	118 g	146 g	138 g	129 g
Size (WxHxD)	98x47x27mm	113x56x38 mm	100x58x33 mm	117x60x42 mm
Connections	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories
Accessory socket type	2-pin Kenwood	2-pin Motorola	2-pin Motorola	2-pin Kenwood
Compatible wall charger	desktop charger only	desktop charger only	desktop charger only	desktop charger only

Model	G11 Pro	G10 Pro	777 Pro	G9 Pro
Band	PMR446	PMR446	PMR446-LPD (Dual-band)	PMR446-LPD (Dual-band)
Channels	16+16 pre-set	16+16 pre-set	PMR446: 16 LPD: 69	PMR446: 16+16 progr. LPD: 69
CTCSS and DCS	50 CTCSS, 105 DCS	50 CTCSS 116 "N+116 "I" DCS	38 CTCSS/104 DCS	38 CTCSS, 104 DCS
Vox	9 sensitivity levels	-	9 sensitivity levels	3 sensitivity levels + talk back
Power supply	1600mAh Li-Ion rechargeable battery pack	1200mAh Li-Ion rechargeable battery pack	1000mAh Li-Ion rechargeable battery pack	4 AA 1800mAh rechargeable batteries or 4 AA alkaline batteries (opt)
Autonomy 5/5/90	22h	16h	Up to 14 h	23h with 4 1800mAh batteries
Display	-	-	Liquid crystal EEDTM	Multifunction back-lit LCD
Transmission power	500mW ERP	500mW ERP	500 mW ERP	PMR446 500/10mW ERP (high/low) LPD 10mW
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	123 g	118 g	65 g	114 g
Size (WxHxD)	112x58x34 mm	118x60x35 mm	44x85x27	68x120x35mm
Connections	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories, charger
Accessory socket type	2-pin Kenwood	2-pin Kenwood	3.5mm (4 contacts)	2-pin
Compatible wall charger	Desk charger only	Desk charger only	Desk charger, USB cable	MW904

Walkie talkie overview tables

Model	G7 Pro	XT70 Pro	XT50 Pro	XT30 Pro - XT10 Pro	GB1-R
Band	PMR446-LPD (Dual-band)	PMR446-LPD (Dual-band)	PMR446-LPD (Dual-band)	PMR446	PMR446
Channels	PMR446: 16 LPD: 69	PMR446: 16 + 16 preprogr. LPD: 69 LPD	PMR446: 16 LPD: 69 LPD	16	8+91 pre-set
CTCSS and DCS	38 CTCSS/104 DCS	38 CTCSS/104 DCS	38 CTCSS/83 DCS	38 CTCSS	50 CTCSS, 104 DCS
Vox	6 sensitivity levels	9 sensitivity levels	3 sensitivity levels	1 sensitivity level	-
Power supply	800mAh/1200mAh Li-Ion (opt) battery pack or 4 AA rechargeable batteries	700mAh battery pack (PB-70Pro)	3 AAA rechargeable batteries	3 AAA rechargeable batteries	12Vdc +/-10%
Autonomy 5/5/90	Up to 18h with 800mAh battery pack	Up to 17h	Up to 12h	Up to 5h (XT30 Pro)	-
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	PMR446 500/10mW ERP (high/low) LPD 10mW	500 mW ERP	500 mW ERP	500 mW ERP	≤ 500mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	123 g	123 g	94 g	XT10 Pro: 75 g; XT30 Pro: 83 g	220 g
Size (WxHxD)	58x122x34 mm	58x120x33 mm	49x102x30 mm	48x90x29 mm	100x85x22 mm
Connections	Socket for audio accessories, charger	Socket for audio accessories	Socket for audio accessories, USB	Socket for audio accessories, USB (XT30 Pro only)	Socket for external speaker
Accessory socket type	2-pin	2-pin	2-pin	2-pin (XT30 Pro only)	3.5 mm mono
Compatible wall charger	MW904	C1254	R73487	R73487	-

VHF/UHF radio overview tables

Model	CT990 EB	CT590S
Band	144-146MHz 430-440MHz	144-146MHz 430-440MHz
Operating temperature	-20° -+55°	-20° -+55°
Voltage supply	7.4V	7.4V
Operating mode	Simplex or Semi-duplex	Simplex or Semi-duplex
Size (without antenna)	140x60x35mm	115x58x35,5mm
Weight (battery included)	310 g	230 g
Antenna impedance	50Ω	50Ω
Use cycle	5/5/90	5/5/90
Transmitter		
Frequency stability	±2.5PPM	±2.5PPM
Output power	10W (UHF/VHF)	VHF: 5W UHF:5W
Max. frequency deviation	5KHz	5KHz
Audio distortion	≤ 3%	≤ 3%
Receiver		
RF sensitivity	< 0.2µV	< 0.2µV
Audio distortion	≤ 3%	≤ 3%
Audio response	300Hz ÷ 3KHz	300Hz ÷ 3KHz

VHF Marine overview table

Model	Arctic
Channels	57 international
TX frequency coverage	from 156.025 to 157.425 MHz
RX frequency coverage	from 156.300 to 162.000 MHz
Operating temperature	from -15°C to +55°C
Size (WxHxD)	115 x 55 x 37mm
Weight (transceiver only)	230 g
Accessory socket type	Motorola 2,5mm/3,5mm
Programmable	Via software (PRG-G15)
Water protection grade	IP67
Transmitter	
Output power	Selectable 1W or 5W
Frequency stability	±2.5PPM
Audio distortion	≤ 3%
Receiver	
Sensitivity 20dB Sinad	0,3 µV
Audio output power	300mW @ 10% THD
Audio distortion	< 10%



CB RADIO

The best suited CB radio for your needs.

Are you a truck driver? Do you have a caravan or an off-road vehicle? Do you want to use the so-called "citizen band" to communicate with others?

Your first CB radio



Are you looking for a CB radio that's easy to install and use?

18

Cb Go USB

M Zero Plus

Alan 100 Plus B

The road is your craft



Are you a truck driver looking for perfect modulation?

28

CB Handsfree Kit

Alan Quarantotto

Alan 48 Pro/Alan 78 Pro

Midland 88



Are you a farmer or a tractor driver?

CB Handsfree Kit

Alan Sessantotto

Midland 88

CB: contribution of €12 and declaration of activity have been abolished

The decree issued on 17/7/2020 which sanctions the liberalization of the CB band (40 channels) has finally become law.

Thanks to Law No. 120 of 11 September 2020, it is now no longer necessary to fill in and submit the self-certification to the Italian Ispettorato Territoriale and pay an annual contribution of €12.

Discover the
video



Travelling is your passion



Travelling by caravan?
Choose among the most reliable CBs.

Kit CB Camper

Alan 42 DS

M-Mini USB

Dual Mike Wireless

Ptt Dual



Do you want to communicate on your
Off-Road vehicle?

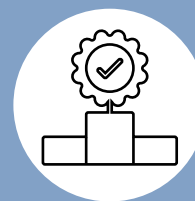
Kit CB 4x4

Alan 42 DS

Midland 88

Dual Mike Wireless

I want the best!



If you're looking for the most advanced
technology, this is the right CB radio for you.

Alan Quarantotto

Midland 88

M-30

Multiband CB

28

Midland CB Multi 4W: innovation and tradition for impeccable communications.

Midland presents the **CB Multi 4W**, a mid-range model with a **2" colour LCD display** and seven selectable colours.

It includes **digital squelch** for clear communications, 12/24V power for both in-car and truck use, and **three-level noise cancellation**.

The integrated VOX allows for hands-free communication, and the **new microphone** offers richer modulation.

Midland 28 combines tradition and innovation in a single high quality solution.



BAND



EMERGENCY



MULTICOLOUR
BACKLIGHT



DIGITAL
SQUELCH



NOISE
CANCELLING



VOX



12/24V



6-PIN



DUALMIKE 6-PIN



Features

- Band: Multi (see page 76)
- Output power: 4W
- Noise Cancelling in reception
- Microphone with UP/DOWN/NC buttons
- 2" multicolor LCD display (7 colours) with S/meter
- Backlight adjustable on 3 levels
- Dual squelch modes: manual and DS (5 levels)
- Adjustable reception attenuator (RF gain) on 7 levels

- Emergency channel 9/19
- VOX adjustable on 5 levels
- 12/24V power supply
- External loudspeaker socket
- 6-pin microphone connector

Packaging and codes

1 transceiver, microphone, microphone holder, "U" typefixing bar, power cord, fixing screws.

Code C1563

**Export version:
80CH AM/FM**

Multiband CB

18

Pioneer of the new generation of CB radios, with multicolour display and integrated Vox.

The CB **18 multi-standard transceiver** is designed to deliver superior performance in a smaller, more affordable package, without compromising quality and premium features.

With a microphone equipped with **three up/down/lock controls**, changing channels has never been easier.

The Midland **18** model is the guarantee for fast and safe communication on the road.



BAND



DIGITAL
SQUELCH



12V



EMERGENCY



VOX



6-PIN



MULTICOLOUR
BACKLIGHT



S-METER



DUALMIKE 6-PIN



Features

- Band: Multi (see page 76)
- Output power: 4W
- Microphone with UP/DOWN/LOCK controls
- Multicolour LCD display with S/meter
- Double squelch modes: manual and DS (5 levels)
- Reception attenuator (RF gain) adjustable on 7 levels
- Emergency channel 9/19
- VOX (5 levels)

- Power cable with cigarette lighter socket included
- External loudspeaker socket
- 6-pin microphone connector

Packaging and codes

1 transceiver, microphone, microphone holder, "U" typefixing bar, power cord, fixing screws.

Code C1562

**Export version:
80CH AM/FM**

Midland 88

The most versatile CB radio:
compatible with all DIN compartments.



It is your inseparable travel companion: on trucks, off-road, in cars and caravans.
What other options? You can put it on the dashboard and attach it to the windscreen with the **suction cup attachment**. Find the right solution for you!
With a **large multicolour TFT display**, **filters** to eliminate unwanted noise and a **universal power socket** (12/24 V), what more do you want from the highly compatible M88?



Front speaker

Thickness: only 77 mm

Features

- Band: Multi (see page 76)
- CB DIN size
- Ultra thin, only 77mm!
- 12/24V power supply
- 3 different supports supplied: fixing bracket, DIN bracket, suction cup mount
- Aluminium chassis
- Wide colour TFT display
- Automatic digital squelch adjustable on several levels
- Emergency channels 9/19
- Noise Blanker and HIC Filters
- Automatic switch-on
- 4 channel memories
- PA function (Public Address)
- Up/Down/Priority channel microphone

- S-Meter
- Dual Watch, Roger Beep
- External loudspeaker socket
- 6-pin microphone connector

Packaging and codes

1 transceiver with power cable, microphone, microphone holder, mounting bracket, Din Size bracket, suction cup mount, fixing screws, protection fuse.

Code C1435

Export version:

400CH 8W AM; 15W FM

Amateur Band: 28/29.695MHz

VFO: 24.715/30.105Mhz





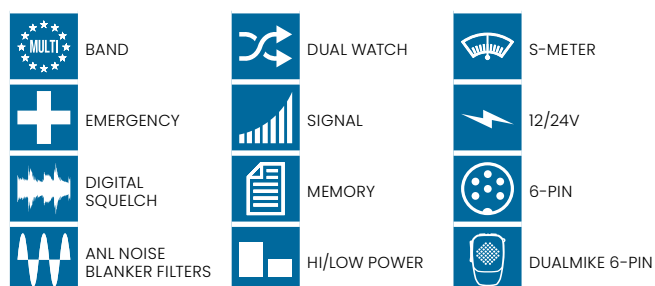
**Midland 88.
The thinnest CB Din
ever**

Multiband CB

Alan 48 Pro

Dedicated to trips and routes in different European countries.

Alan 48 Pro is the top of the range multiband, the CB line expressly conceived for trips and routes in different European countries. What does this mean? It means that Alan 48 Pro has an **adjustable power** – 1W/4W – to be adjusted to the frequencies and regulations of the country in which it is used. With a power supply voltage of 12/24 V, Alan 48 Pro does not need reducers and it is of **easy installation** in the dashboard compartment, thanks to the DIN bracket (optional). Alan 48 Pro is high tech and complete in facing all sorts of noises: it is equipped with the **Digital Squelch**, that eliminates the background swish and the **Noise Blanker**, to cancel the environmental noises.



Features

- Band: Multi (see page 76)
- Output power: 1W/4W depending on the country
- DS: Automatic Digital Squelch
- Noise Blanker/ANL filters
- Power supply voltage: 12/24V
- Blue back-lit multifunction display
- "Precision series" microphone with Up/Down/Lock buttons
- Squelch
- RF Gain: sensitivity control in RX
- MIC Gain: microphone amplification
- 4 memory positions
- Emergency channel
- Scan function
- Dual watch function
- External S-Meter socket
- PA: by enabling this switch, the device becomes a low frequency amplifier (with the help of an additional speaker)
- External speaker socket
- 6-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.

Code C422.16

Export version: 400CH

Multiband CB

Alan 78 Pro

Compact and essential.

Alan 78 Pro is the compact and essential CB radio dedicated to multiband: that is, to the CB frequencies related to travelling and routes in multiple European countries.

What does it mean? It means that Alan 78 Pro has **adjustable power** - 1W/4W - that can be adapted to specific frequencies following the laws of the country in which you are travelling.

With a 12/24 V power supply, Alan 78 Pro does not need reducers and can be **easily installed** in the dashboard compartment thanks to the DIN bracket (optional). Alan 78 Pro is high tech and perfect even when dealing with noise: its **Digital Squelch** eliminates background noises, while its **Noise Blanker** eliminates continuous environmental noise.



BAND



EMERGENCY



DIGITAL
SQUELCH



ANL NOISE
BLANKER FILTERS



SIGNAL



12/24V



6-PIN



DUALMIKE 6-PIN



Features

- Band: Multi (see page 76)
- Output power: 1W/4W depending on the country
- DS: Automatic Digital Squelch
- Noise Blanker/ANL filters
- Power supply voltage: 12/24V
- Blue back-lit multifunction display
- "Precision series" microphone with Up/Down/Lock buttons
- Squelch, Scan
- LCR function (to recall the last channel that was used)
- External speaker socket
- External S-Meter socket
- 6-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.

Code C423.16

Export version: 400CH

40 AM/FM channels CB

Alan Quarantotto

The king of CB.






Since 1986 the best seller 40CH CB.

Only for the
Italian market

The CB that made the communication history, returns completely renewed, but still faithful to the DNA of the historical product.

Thanks to its fame, **very easy use** and its **complete range of functions**, it has been the Italian best-seller for over 30 years.

A travelling companion and an **irreplaceable work tool** for those who are driving every day.

AM FM	BAND	 12V
40	CHANNELS	 4-PIN "48/68"
	ANL NOISE BLANKER FILTERS	 DUALMIKE 4-PIN "48/68"
	S-METER	



Features

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for an always perfect modulation
- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal
- ANL: automatic noise cut down
- Squelch

- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.

Code C217.09

Export version:
10W AM/FM - 120CH






34 AM/FM channels CB

Alan Sessantotto

Since 1983 the best seller 34CH CB.

Only for the
Italian market

The brother of the mythical Alan Quarantotto, that made communication history, returns completely renewed, but still faithful to the DNA of the historical product. Since 1983 the **sales champion** in its category. A travelling companion and an irreplaceable **work tool** for those who are driving every day. Particularly appreciated on agricultural vehicles and for earth moving thanks to its reliability and sturdiness.

AM FM	BAND		12V
34	CHANNELS		4-PIN "48/68"
	ANL NOISE BLANKER FILTERS		DUALMIKE 4-PIN "48/68"
	S-METER		



Features

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for an always perfect modulation
- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal
- ANL: automatic noise cut down
- Squelch

- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.

Code C025.09

Export version:
10W AM/FM - 120CH

A close-up, low-angle shot of a man with a beard and sunglasses, smiling while holding a black corded telephone receiver. He is wearing a grey t-shirt and a dark jacket. The background is slightly blurred, showing an office or industrial setting. A black text box is overlaid in the top right corner.













Midland.
For business communication.

Multiband CB

M-30

The multiband, multifunctional and multimedia CB.

If you are looking for a multi-function CB, this is the model for you. Ready to give you the best of the M series, thanks to **6 programmable keys, wide multi-colour TFT display**, with **Dual Watch** function to monitor two channels at the same time. Automatic switch-on, display of the channel number or channel number plus frequency, make it the **perfect tool for communication professionals**.

	BAND		ANL NOISE BLANKER FILTERS		8 MEMORY CHANNELS
	EMERGENCY		DUAL WATCH		S-METER
	MULTICOLOUR BACKLIGHT		AUDIO EQUALIZER		12/24V
	DIGITAL SQUELCH		TOT		RJ45



Features

- Band: AM/FM Multi (see page 76)
- 6 programmable keys
- Wide colour TFT display
- Supply 12V-24V
- Metal alloy radio body for better heat dissipation
- Display of the channel number or channel number + frequency.
- Automatic adjustable Digital Squelch on 9 levels
- S-Meter/SWR Meter
- RF attenuator
- Scan function
- Dual Watch
- Customizable Roger Beep
- 9/19 emergency channels and priority channel
- Noise Blanker
- Audio equalizer
- Protection against polarity inversion
- 8 customizable memory channels
- TOT (Time Out Timer)
- Adjustable backlight
- Automatic switch-on
- Keypad lock
- Microphone with RJ45 connector with keys Up/Down/Priority channel

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.

Code C1313

Export version:

Amateur Band 26-28MHz 400CH 8W (AM)/15W (FM)

R74574 2 m long microphone extension cord

for M-5/M-30/CT3000

Programming Software

PRG-30 C1318

Complete with USB connection for PC

M-Mini USB

The small CB Radio with USB socket.



Are you looking for a CB radio that's easy to install?

M-Mini USB is your answer: **essential, 40 channels**, can be powered by connecting it to the cigarette lighter outlet using the power cable included in the package.

On the front, there is a practical **USB socket** so that **you can recharge all your devices**: smartphones, tablets... and a RJ45 socket, which makes the **microphone removable**.

The **aluminium chassis** is the finishing touch of M-Mini USB, making it robust and resistant to any movement.



BAND

EMERGENCY



USB SOCKET

RJ45



Features

- 40 AM/FM channels
- Selectable frequency bands: I, II, DE, EU, EC, PL, UK, IN (see page 76)
- Output power: 4W AM/FM
- Up/Down buttons on the microphone
- Channels scan
- LCD display with S/meter
- Double squelch mode (9 and 28 levels)
- Adjustable reception attenuator

(RF gain)

- Emergency channel 9/19
- External loudspeaker socket
- Removable microphone with RG45 connector
- USB recharge socket
- Power cable with cigarette lighter plug

Packaging and codes

Box M-Mini USB

1 radio, microphone with Up/Down buttons, power cord with cigarette lighter plug, fixing screws, mounting bracket.

Code C1262.04

Export version:

9W AM/FM – 400CH

Blister version

Ready to modulate in a few moments with “do it yourself” installation.

A complete pack, containing: M-Mini USB, the Midland multimedia mini-transceiver, power cord with cigarette lighter plug and Midland LC29 high-performance antenna, fitted with a magnetic base.

Become a part of the CB community.

Packaging and codes

Blister CB GO USB

CB M-Mini USB, power cord with cigarette lighter plug, LC29 antenna, magnetic base.

Code C1262.05



CB 40-channels AM/FM

M Zero Plus

The practical and lightweight 40-channel AM/FM.

M-Zero Plus has an **ABS body** and **SMD technology** for the electronic structure.
With its 40 AM/FM channels, this CB is extremely **easy to use**.
M-Zero Plus is definitely the best compromise between quality and price of the M line.



Features

- Band: AM-FM (Poland-Italy)
- Channel display, black background with white texts
- Up/Down buttons
- Squelch control: eliminates annoying background noises in reception
- External loudspeaker socket
- Emergency memory channel: to immediately select the emergency channel (set by the user)
- RF Gain: sensitivity control in RX
- Quick Scan
- On/Off keypad beep
- 4-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.
Code C1169.01

Export version: 120ch

CB 40-channels AM/FM

Alan 100 Plus B

The historical 40-channel CB.

The CB that has accompanied car, caravan and truck drivers **since 1998**.
An excellent product to enter the CB world with **everything that is required to communicate**.
An easy communication tool for everyone.



Features

- Band: AM-FM
- Emergency channel 9-19
- Display channels
- Up/Down buttons
- Squelch
- Transmission and reception led
- External speaker socket
- 4-pin microphone connector

Packaging and codes

1 radio, microphone, mounting bracket, fixing screws.
Code C442.12

Portable Multiband CB

Alan 42 DS Lithium

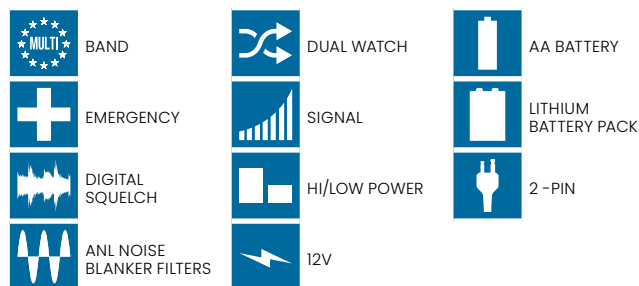
Alan42 DS

The Best Seller with the autonomy doubles and recharging is 10 times faster.

Alan 42 DS is the portable CB transceiver par excellence featuring fully updated electronics to give a unique audio experience. Now also available in a **version with Lithium battery**.

It is fitted with **digital squelch**, **ANL filters** and **Noise Blanker** that remove all annoying noises caused by sources outside the vehicle.

A multistandard transceiver that allows selecting any European band and operate in all EU countries.



Features

- Band: Multi (see page 76)
- Power: 1W/4W depending on the country
- DS: Digital Squelch
- ANL filters/Noise Blanker
- Emergency channel (EMG)
- Keypad lock (LOCK)
- Battery status indicator
- High-lower power (H-L)
- Display back-lighting button
- AM-FM button selection
- SCAN function, Dualwatch
- Antenna socket: BNC
- Powered by 8 AA batteries or 12V
- 2-pin accessory socket

Packaging and codes

Alan 42 DS Lithium Edition

1 radio, Li-Ion 2800mAh 3-cell battery pack (12V), USB-C/USB-C cable for battery pack recharging, empty pack for alkaline batteries, car adapter with socket for external antenna, antenna, belt clip, strap wrist

Code C1267.04

Alan 42 DS

1 radio, wall charger for 8 AA battery pack, empty battery pack for 6 AA Alkaline batteries, empty battery pack for 8 AA rechargeable batteries with charging socket, adapter for car use with external SO 239 antenna socket, antenna, belt clip, wrist strap.

Code C1267

Export version: 400CH



**Alan 42 DS.
The Portable CB
Best Seller Ever.**

Alan42 DS Lithium/Alan42 DS optional accessories

<p>PB42 Lithium - C1575 Lithium-ion battery pack, 2800 mAh capacity. Fully charged in maximum 2 hours with USB C-USB C cable (not included).</p> 	<p>PB E42 - C602 Empty battery pack to charge 8 AA batteries (not included)</p> 	<p>R74593 (Alan 42 DS/Multi) Car adapter with socket for external antenna SO2399</p> 	<p>R17765 Power supply</p> 
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Dual Mike Wireless













The Bluetooth microphone of the
CBTalk App community.



Lose the wire... but remain connected!

The **Dual Mike Wireless** presents itself as a classical CB microphone, but is much more.

Dual Mike Wireless has dual **PTT in one microphone** to use with the CB Talk App and the CB in wireless mode, the **hands-free function** to answer calls and a **superb speaker** to listen to music via Bluetooth.

	ANALOGUE PTT DIGITAL PTT		FOR A PERFECT VOICE IN TX		LIGHT RING FOR NOTIFICATIONS
	PRE-AMPLIFIED		LISTEN TO MUSIC		LONG LASTING BATTERY
	SUPER BASS LOUDSPEAKER		ECHO		DOUBLE USB RECHARGE SOCKET
	HANDS-FREE PHONE		EQUALIZER		WIRELESS RECHARGE



■ Customisable Light Ring with light indications



The new **AGC** (Automatic Gain Control) function allows the Dual Mike Wireless to better capture the voice, keeping it at a distance from the mouth from zero to one meter. The connection to the **PTT-Dual in BLE** (Bluetooth low energy - low consumption) allows getting the best out of the Dual Mike Wireless in **hands-free mode**. Discover its functions with the dedicated CB Talk app.

Features

- 3W speaker with Labyrinth™ technology that emphasizes bass tones
- Dual PTT
- 8-band voice equalizer
- ECHO function
- Roger beep
- Smartphone/ Dual Mike distance up to 30m
- Bluetooth V4.2 Wireless Microphone
- Dual USB Micro Recharge socket
- Compatible with wireless charger (via Optional DK-Dual)
- 10h battery life with volume at 50%,
- Weight 153 g
- Preamplified Microphone with DSP (Digital Signal Processor) for a perfect voice
- Multifunction key
- Customisable Light Ring with light indications
- Hands-free function

Packaging and codes

Microphone, recharging USB cable, microphone holder with adhesive support.

Code C1363

CB Handsfree Kit

The 1st hands-free communication system for CB.



Dual Mike has dual PTT in one mike to use with the **analogue CB** via the CBTalk App, **hands-free to answer calls**, a **superb speaker** to listen to music via Bluetooth.

The new **AGC** (Automatic Gain Control) function allows the Dual Mike to better capture the voice, keeping it at a distance from the mouth from zero to one meter. The Dual Mike connection to the **PTT-Dual in BLE** (Bluetooth low energy - low consumption) allows getting the best out of the Dual Mike in hands-free mode.

Discover its functions with the dedicated CBTalk app.

	ANALOGUE PTT DIGITAL PTT		LISTEN TO MUSIC		DOUBLE USB RECHARGE SOCKET
	PRE-AMPLIFIED		ECHO		4-PIN
3W	SUPER BASS LOUDSPEAKER		EQUALIZER		4-PIN "48/68"
	HANDS-FREE PHONE		LIGHT RING FOR NOTIFICATIONS		6-PIN
DSP	FOR A PERFECT VOICE IN TX		LONG LASTING BATTERY		



Features

- 3W speaker with Labyrinth™ technology that emphasizes bass tones
- Dual PTT
- 8-band voice equalizer
- ECHO function
- Roger beep
- Smartphone/ Dual Mike distance up to 30m
- Bluetooth V4.2 Wireless Microphone
- Dual USB Micro Recharge socket
- 10h battery life with volume at 50%, 15h with CB only

- Weight 290g with cable
- Multifunction key
- Customisable Light Ring with light indications
- Preamplified Microphone with DSP (Digital Signal Processor) for a perfect voice
- Hands-free function
- Connecting cable to the traditional CB (with 4-Pin 48/68, 4-Pin and 6-Pin connectors)

Packaging and codes

The kit includes: Dual Mike, PTT-Dual with 3 types of attachment, micro-USB recharge cable, microphone holder with adhesive support.

Code C1283.03 - Kit 4-Pin 48/68

Code C1283.04 - Kit 4-Pin

Code C1283.05 - Kit 6-Pin

Bluetooth button

PTT-Dual

To communicate hands-free while driving... with no penalties! For fans of the digital world.



Bluetooth Low Energy (B.L.E.) button to talk hands-free via CB radio, without taking your hands off the steering wheel. For Dual Mike and Dual Mike Wireless. The **built-in battery** guarantees a duration of 1 year with an average use of 9h/day.

How is the PTT-Dual used?

- 1) Pair with telephone via Bluetooth;
- 2) Place on the steering wheel or in a comfortable position while driving;
- 3) Press the button to answer the phone call or to transmit the voice via the CB Talk App, without ever taking your hands off the wheel.

Packaging and codes

Main PTT, steering wheel mount for main PTT, optional PTT with wire, external PTT finger, 2 velcro stickers, CR2032 lithium battery included.

Code C1488

Bluetooth headset

Dual Headset

With built-in transmission button to communicate hands-free.



Good communication with the work group translates into good company management and is achieved thanks to an excellent quality of transmission in real time and a timely passage of information. **Maximum comfort and versatility** of the headset that can be worn in the right or left ear depending on preference. The **MWE noise cancellation** algorithm developed by Midland allows the transmission of a perfect voice. Through the **Dual Headset** you can easily connect to the Midland apps: **CB Talk and BT Talk**.

Features

- Battery life 8 hours
- Customisable button
- Dual microphone
- Noise cancellation
- Two-colour LED
- USB-C charge
- Versatility (right or left ear)

Packaging and codes

Bluetooth headset, spare silicone headsets (S/M/L), USB-C cable
Code C1521

CB Talk

The app that connects roads around the world

CB Talk is the revolutionary application that lets you talk to other users in analogue or digital mode.

CB Talk is the free downloadable app used by over 1 million users around the world to talk to friends and colleagues freely. The interface that appears on the App's screen closely resembles the controls found on the widespread **Midland Alan 48** CB radio and the functions, although digital and advanced, are very user friendly.

By combining the Dual Mike/Dual Mike Wireless with the CB Talk app, the following features are added:

200km of Squelch, 80 channels, possibility to create public and private groups and the creator is also the administrator of the group.

Download Cb Talk App





Bluetooth microphones accessories

DK-Dual C1364

Docking station: wireless recharge support. For **Dual Mike Wireless**.



VM-Dual C1407

Air vent fixed support. For **Dual Mike Wireless**, **Dual Mike**.



AM-Dual C1408

Dual Mike adhesive support kit. For **Dual Mike Wireless**, **Dual Mike**.



AL-Dual 48 C1403

Voltage reducer 12V-5V and Micro USB for Alan Quarantotto, Alan Sessantotto. For **Dual Mike**, **DK-Dual**.



AL-Dual C1403.01

Voltage reducer 12V-5V and Micro USB for all other Midland CB radios. For **Dual Mike**, **DK-Dual**.





CB ACCESSORIES

Microphones-microphone holders-brackets etc

4-Pin



R51504

Microphone Alan 100 Plus B, Midland 203, Alan 199, Midland 210 DS, M-10 and M Zero Plus.



4-Pin "48"



MDL4190 C074

Omni directional dynamic microphone. Impedance 500 Ohm. For Alan 48, Alan 68S, Midland 8001-XT.



4-Pin "48"



Mike Midland T059.01

Omni directional dynamic microphone. Impedance 500 Ohm. For Alan 48, Alan 68S, Midland 8001-XT.



6-Pin



Mike Multi C714.01

"Precision series" microphone with Up/Down buttons, Lock button. For series Plus Multi, Excel, Midland 248, 248 XL, 278, Alan 121.



6-Pin



MR120 C404.01

Electret microphone with Up/Down buttons. For series Pro, Plus Multi, Excel, Midland 248, 248 XL, 278, Alan 121.



Microphone holders

PM3 T431

Microphone holder with screw fastening and bi-adhesive.



Potentiometer

Kit250

Potentiometer kit for Alan Quarantotto, Alan Sessantotto, consisting of 4 pieces.



Brackets

SPM-48 Din C791

DIN bracket for Alan 48 Plus Multi B/Excel Multi, Midland 248/248XL, Alan 48 Pro.

SPM-78 Din C792

DIN bracket for Alan 78 Plus Multi B, Midland 278, Midland M20, Alan 78 Pro.

SPM-100 Din C807

DIN bracket for Alan 100 Plus, 100 Plus Euro, Alan 100 Plus B, 199-A, Midland 203, Midland 210, Midland M10.



SA 48 T769

Complete with 1 bracket, 2 slides, 2 handles, 2 screws. For Alan 48, 68S, Alan Quarantotto, Sessantotto.

Cables



R74574

2 m long mike extension cord for M-5/M-30/CT3000.



T060

3-pole lead with fuse-holder. Length: 160 cm. For Alan 48, Alan 68S.



External/internal speaker

AU50 Extreme

The rugged and powerful (20W) external IP67 speaker for vehicle radios.

AU50 Extreme is the additional heavy-duty external speaker for vehicle radios designed by Midland to guarantee premium level audio quality in every situation.

On the road, at sea, wherever you are, the **AU50 Extreme** delivers 20 Watts of power. **IP67 certified** for watertightness, it is totally protected against dust, sand and any small solid body, as well as resisting immersion up to 1 meter deep for 30 minutes.

These conditions make it the ideal choice for use on boats, ATVs, Quads, etc. but also the perfect travel companion in all situations with loud ambient and background noises, because they are overpowered by the sound emitted.

AU50 Extreme is compatible with most transceivers on the market, thanks to the provision of a 2.10-metre cable that can be connected to the 3.5 mm jack socket.

Features

- Exceptional sound, up to 20 Watts of power
- Rated power 15W
- Audio frequency response: 20 Hz / 20 kHz
- Impedance: 8 ohm
- Water and dust resistant (IP67)
- High degree of compatibility with most transceivers, CBs, marine radios, etc.
- Cable length: 2.10 m
- Dimensions (with bracket) 142 x 129 x 110 mm

Packaging and codes

Speaker, 2.10 m cable with 3.5 mm jack.

Code C1574



Magnetic microphone holder

Mikemag Holder

Magnetic CB microphone holder.

Midland's latest innovation is a magnetic CB microphone holder that can be attached to the dashboard of the car, truck, or 4x4. The **Mikemag holder** is a superior-quality, safe and reliable companion for all your trips. Compatible with all CB microphone models.

Packaging and codes

Microphone holder

Code C1592



External speakers

AU 20 T775

External speaker 5W max.
Impedance 8 Ohm
Rated power 2 W
Maximum power 5 W
Size 65x55x65mm.



AU 30 T682

External speaker 12W max.
Impedance 8 Ohm
Rated power 7 W
Maximum power 12 W
Size 110x60x60mm.



AU25E T681.01

External speaker 5W max.
Recommended for VHF professional mobile transceivers Alan HM35/70/06.
Impedance 8 Ohm
Rated power 3 W
Maximum power 5 W
Size 100x60x60mm.



SWR meter wattmeter

KW 520 C530

Suitable for checking transmitter power and antenna adaptation, with two separate measuring lines, one from 1.8 to 200 MHz and the other from 140 to 525 MHz. This enables the simultaneous connection of 2 systems: one in HF/VHF and the other in VHF/UHF and select which to use to take the measurements with the specific switch. The measurement line selected is displayed by the specific LED. With the possibility of measuring peak or medium value, fine calibration of the index, base scale duplicator button of power from 200 to 400 W.

RF power 5W - 20W - 200W - 400W
R.O.S. 1:1 / ∞
Impedance 52 Ohm
Frequency range 1.8 - 200 MHz/140 - 525 MHz
Size in mm 155x100x60
Weight 730 g
Connector SO239



Power supplies

SW35 47500

Input voltage 220-230Vca-50Hz
Output voltage 13.8 Vdc
Rated output current Max 3-5A



SW57 47510

Input voltage 220-230Vca-50Hz
Output voltage 13.8 Vdc
Rated output current Max 5-7



SW79 47520

Input voltage 220-230Vca-50Hz
Output voltage 13.8 Vdc
Rated output current Max 7-9A



SW102 47530

Input voltage 220-230Vca-50Hz
Output voltage 13.8 Vdc
Rated output current Max 10-12A



Car and Truck CB antennas



**Lux 1000-S
C1258**



**Lux 1500-S
C1259**



**Lux 1500-PL
C1257**

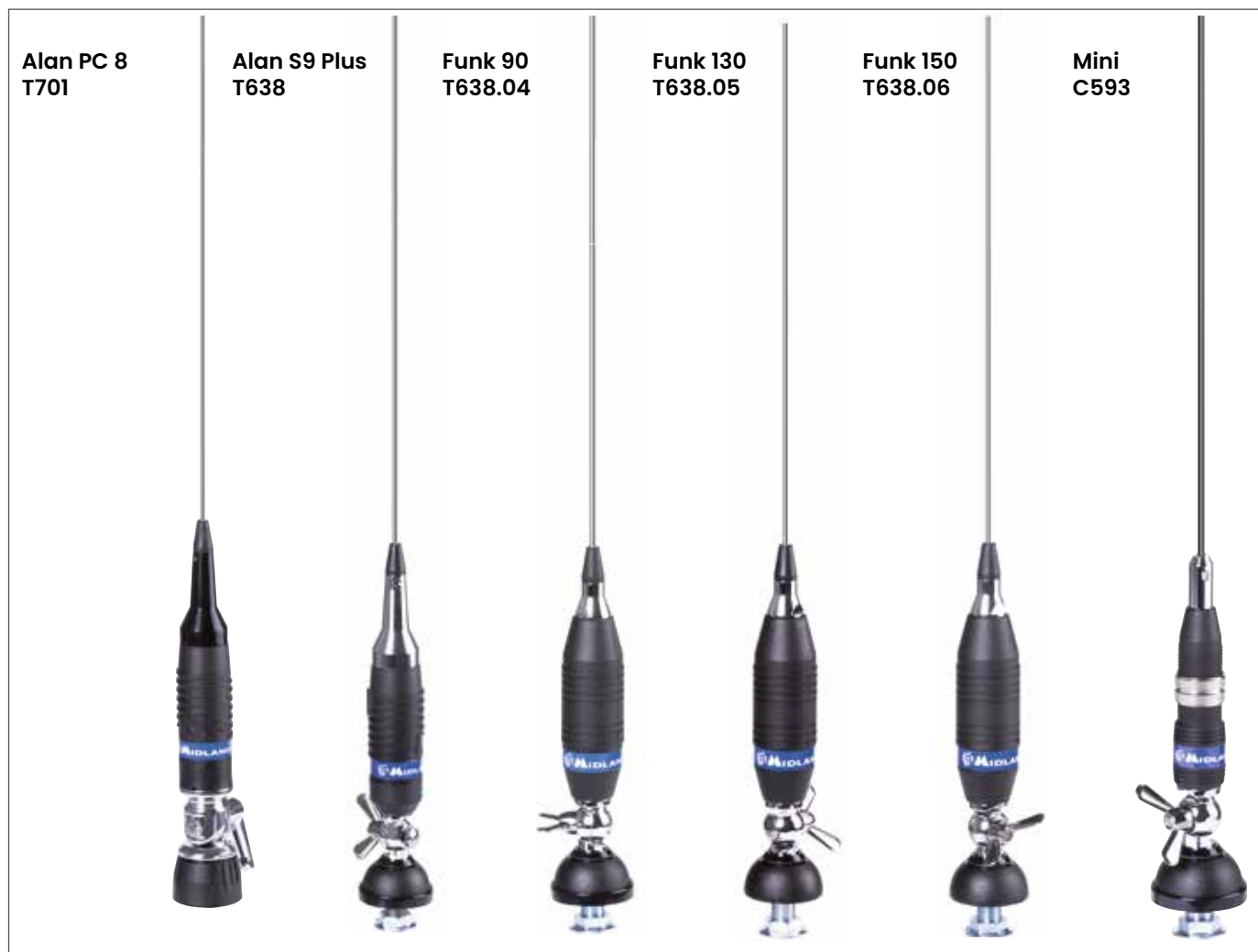


Lux antennas: illuminate when transmitting

Midland Lux is the genesis of a new line of CB antennas, designed to make the installation of the best "CB radio" on vehicles unique. The antenna base is fitted with a wave guide that glows when it is crossed by radio frequency. It automatically illuminates when the radio is transmitting, thus signalling the correct operation of the device. It does not need any power and is totally waterproof. **LUX1500-S** and **LUX 1000-S**: Anti-theft and protection hinge.
LUX 1500-PL suitable for gutter, mirror, centre roof mount (accessories not included).
 With the KIT they become magnetic (see page 70).

<p>X-Turbo 60 C871</p> 	<p>X-Turbo 80 C872</p> 	<p>ML143 C1164</p> 	<p>ML 145 T562.01</p> 	<p>Alan PC 4 T739</p> 	<p>Alan PC 6 T776</p> 
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Car and Truck CB antennas



Camper CB antenna

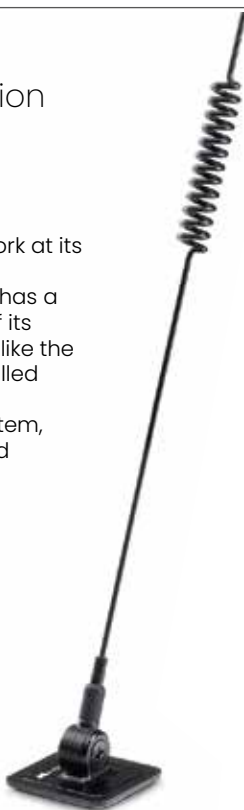
Enables easy and quick installation on your camper.

RV65 C1558

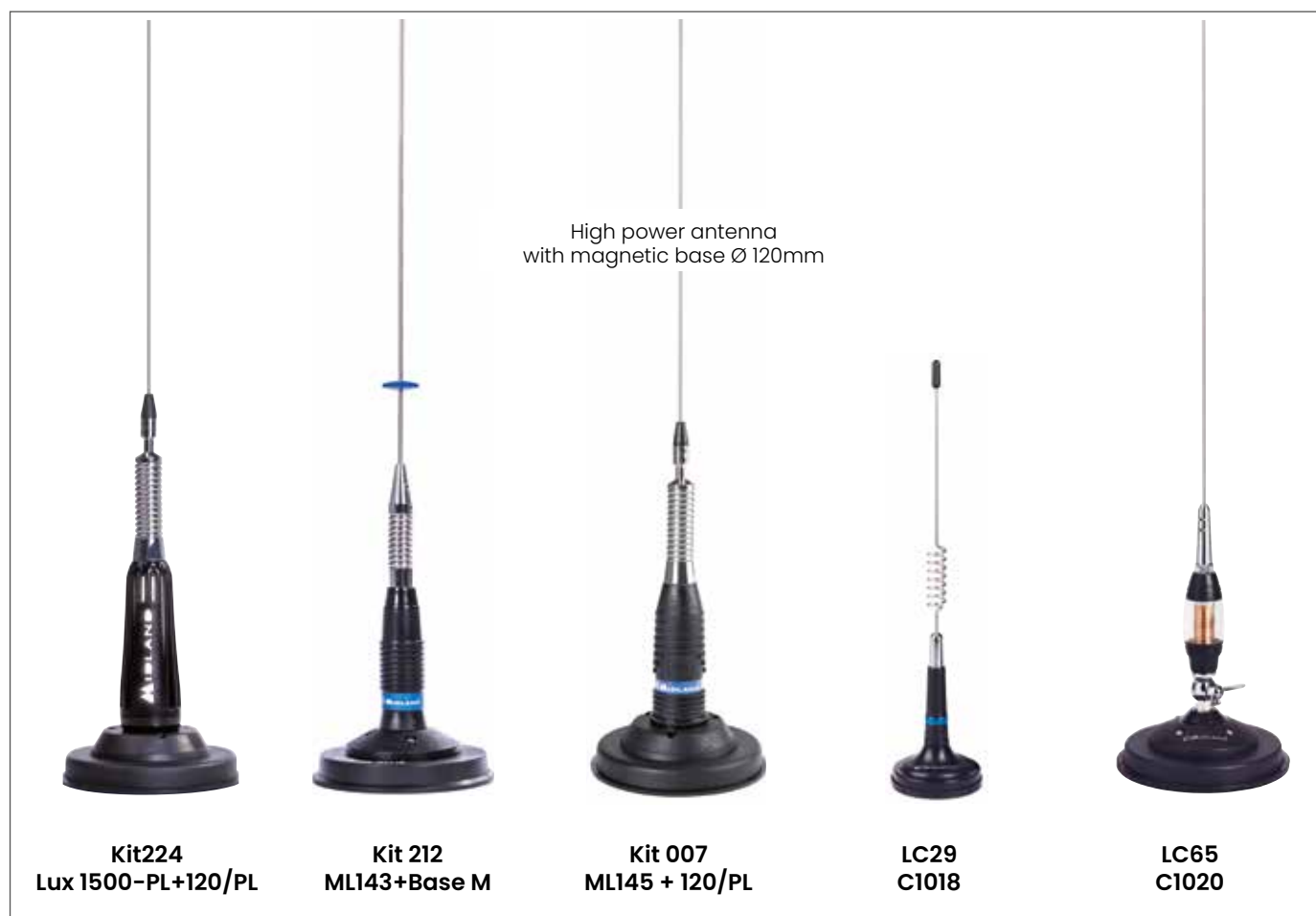
A good antenna allows the CB transceiver to work at its best.

RV65 in fact avoids piercing the bodywork and has a super resistant 3M adhesive, top of the range of its kind. It does not require a ground surface, so unlike the antennas normally on the market, RV 65 is installed directly on the glass.

Our antennas have a well-structured radial system, essential for obtaining optimal propagation and durability over time.



Magnetic CB antennas



Antennas and magnetic bases

MC45 C1559

Vehicle antenna operating on the 26-28MHz band.

MC45 is equipped with a magnetic base, therefore it must be installed on a metal surface of at least 1 m². The stylus is made of stainless steel and is protected by a heat shrink sleeve. The connection cable to the RG-174 radio is 4.5 m long. The magnetic force of the antenna is guaranteed up to a speed of 140 km/h.



BM-MLC143 C1183

Developed for the **ML 143 antenna**, it is designed to withstand high speed. Equipped with scratch resistant magnet-covering cap. Supplied with PL mount (already installed).



120/PL T036

Designed to withstand high speeds. Equipped with scratch resistant magnet-covering cap. Supplied with attachment for PL (already installed).



Balcony/bases and VHF/UHF antennas

Equipped with a system to protect against water leak

Energy New 1/2 T241.02

Energy New 1/2 is a telescopic base antenna, ground plane at 1/2 lambda, operating on 27MHz, built in anti-corrosion aluminium. All elements are telescopic and facilitate installation.



Equipped with a system to protect against water leak

Energy New 5/8 T242.02

Energy New 5/8 is a telescopic base antenna, ground plane at 5/8 lambda, operating on 27MHz, built in anti-corrosion aluminium. All elements are telescopic and facilitate installation.



VHF1 F092

VHF/UHF antenna suitable for use on trucks and/or cars.



Antenna bracket/mounts



Trunk PL C1616

CB antenna bonnet mount that requires no drilling of bodywork.

Intended to be used for any type of on-vehicle transceiver (CB, professional, amateur or nautical). **Trunk PL** is equipped with a 6-metre cable with detachable radio-side connector to allow easy routing of the cable through the vehicle.

This simple universal antenna mount is perfect for anyone wishing to avoid the need to drill holes in their vehicle, but seeking a solid antenna support that delivers reliable communications both on- and off-road. Not suitable for fibreglass bonnets. The S0239 connector means any antenna equipped with a PL259 connector can be used.

GR-L C1047

Stainless steel mount.
Size: 38x64x99mm



GR-XL C1048

Stainless steel mount
Size: 38x100x180mm



SC 27 T441

Special screw.



LC 27/10-N T370.01

Connector.



DV 27 PL T599

Centre roof adapter
DV/SO239.



SP 21 T390

Mirror mount. Enables the installation of any mobile antenna on the rear view mirror, avoiding unsightly holes in the bodywork.




FC 27 T478

Antenna base with screw, connector for FC 27 and base for Midland antennas.



Antenna connectors and cables

PL259/R T292.02 Connector	PL 259/RL T377 Connector	PL 259 T205 Connector for RG8/ RG213 cable.	UG 255 F076 Connector for BNC/SO239.	SA 95 T211 SO239 connector plug RCA.
				
RG58 T633 3-piece lead for roof centre mount. Length: 4m R73895 for PC antennas.	R 45/58-U T194 RG58 connection cable for CB transceivers. Length: 45 cm 2 connectors PL259.	Centre roof mount T301 RG58 cable with Centre-roof mount for US antennas. Length: 3.5 m.	R 90/58-U T193 RG58 connection cable for CB transceivers. Length: 90 cm 2 connectors PL259.	
				

Antennas specifications

Specifications	LUX 1000-S/LUX 1500-S	X-TURBO 60/80	ALAN PC 4/6/8	ALAN S9 PLUS
Operating frequency	26-30MHz	26-28 MHz	25-30 MHz	25-30 MHz
Number of channels	120	200	150/240/130	200
Maximum applicable power	600/800	800 W (max 1500) 1000 W (max 1700)	400/600/800 W	300 W
R.O.S. min. in centre band	< 1.2	< 1.2	< 1.2	< 1.2
Length (cm)	120/170	160/180	115/160/163	155
Impedance (Ohm)	50	50	50	50
Weight (g)	503/525	670/690	450	390
Whip material	Steel	Steel	Steel	Steel
Antenna connection type	3 pieces	3 pieces	3 pieces	DV
Hole diameter (mm)	12.5	10	10	12.5
Lead (m)	4	4	4	4

Specifications	FUNK 90/130/150	MINI	Kit224 (Lux1500-PL)
Operating frequency	26-28 MHz	26÷28 MHz	26-28 MHz
Number of channels	-	40	120
Maximum applicable power	200/250/300 W	80 W	1000 W pep
R.O.S. min. in centre band	< 1.2	1.2:1	< 1.2
Length (cm)	90/130/150	68	164.5
Impedance (Ohm)	50	50	50
Weight (g)	160/190/200	210	358
Whip material	Steel	Stainless steel	Stainless steel
Antenna connection type	DV	3 pieces	Magn. base 120mm with PL (S0239 antenna only)
Hole diameter (mm)	10	12.5	16 (without magn. base)
Lead (m)	4/4/4	4 with PL259	4

Specifications	Kit212 (ML143)	Kit007 (ML145)	LC29	LC65
Operating frequency	26-28 MHz	26-28 MHz	26-28 MHz	26.965-27.405 MHz
Number of channels	120	90	40	40
Maximum applicable power	300 W pep	400 W pep	10/30 W (peak)	60/300 W (peak)
R.O.S. min. in centre band	< 1.2	< 1.2	≤ 1.2:1	≤ 1.2:1
Length (cm)	170	146	29	115
Impedance (Ohm)	50	50	50	50
Weight (g)	1500	1600	400	1000
Whip material	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Antenna connection type	Magn. base 120mm with PL (S0239 antenna only)	Magn. base 120mm with PL (S0239 antenna only)	Magn. base Ø 68 mm with PL	Magn. base Ø 120mm with PL
Hole diameter (mm)	16 (without magn. base)	16	-	-
Lead (m)	4		4	

Specifications	BM-MLC143	120/PL
Frequency range	26-460 MHz	26-460 MHz
Max. speed	80/130 Km/h	80/130 Km/h
Base diameter	Ø 120 mm	Ø 120 mm
Weight	940 g	700 g
Lead	4 m	3 m

Specifications	RV65	Energy New 1/2	Energy New 5/8	VHF1
Operating frequency	26-28 MHz	25-29 MHz	25-29 MHz	108-550Mhz
Maximum applicable power	10 W (peak)	500 W PEP	500 W	100 W
Type	-	-	-	-
Channels number	40	-	-	-
Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Band R.O.S.	< 1.2	1.2:1	1.2:1	1:1.2
Length (cm)	65	575	650	51
Weight	300 g	2.1/ 2.5 Kg	2.5 Kg	300 g
Ø support pole	-	30-40 mm	30-40 mm	-
Connector	PL	S0 239	S0239	PL259 (not supplied)
Whip	Steel	Aluminium	Aluminium	Steel
Hole diameter	-	-	-	12 mm
Lead	5 m	-	-	4 m

Specifications	MC45
Frequency	26-28 MHz
Max. speed	140 km/h
Maximum applicable power	180 W
Impedance	50 Ohm
R.O.S. min. in centre band	< 1.2
Length	450 mm
Whip material	Stainless steel
Weight	165 g
Polarization	Vertical
Connector	PL259
Lead	RG-174

Midland has always paid attention to the quality of its products and related accessories. Thanks to continuous investments in research and development, the company has been a leader in the consumer electronics market for over 60 years. A team of professionals, researchers, engineers, consultants and firmware and hardware designers with many years of experience in communications, make up the in-house R&D division that follows the entire design and development process of the lines. Another feather in the cap of the company's approach is the **post-sales assistance** with a personalized service that is careful to manage the specific needs of customers efficiently and promptly.

CB overview tables



Model	28	18	Midland 88
Type	Vehicle multiband CB	Vehicle multiband CB	Vehicle multiband CB
General			
Channels/Bands	See multi equipment table page 76	See multi equipment table page 76	See multi equipment table page 76
Frequency range	26.565 - 27.99125MHz	26.565 - 27.99125MHz	26.565 - 27.99125 MHz
Power supply	12/24Vdc	12Vdc	12/24Vdc
Size (WxHxD)/weight	270x240x50/1100g	270x240x50/1100g	188x57x77/677g
Mic. connector	6-Pin	6-Pin	6-Pin
Receiver			
Sensitivity for 20dB Sinad	< 0.8µV	< 0.8µV	< 1 µV
Audio output power	> 2W	> 2W	> 3W
Audio distortion	< 3% @ 1KHz	< 3% @ 1KHz	< 3% @ 1KHz
Transmitter			
Output power	4W AM/FM	4W AM/FM	4W AM/FM
Modulation	AM: > 80%; FM: > 1.8KHz	AM: > 80%; FM: > 1.8KHz	AM: 90%; FM: 1.9KHz
Max. current drain	< 1500mA	< 1500mA	<2000mA



Model	Alan 48 Pro	Alan 78 Pro	Alan Quarantotto
Type	Vehicle multiband CB	Vehicle multiband CB	Vehicle AM-FM CB
General			
Channels/Bands	See multi equipment table page 76	See multi equipment table page 76	40 AM -40 FM
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz	26.965 - 27.405 MHz
Power supply	12/24Vdc	12/24Vdc	12.6 V DC ± 10%
Size (WxHxD)/weight	180 x 50 x 150 mm/1 Kg	180 x 35 x 140 mm/0.850 Kg	165 x 55 x 205 mm/1.500Kg
Mic. connector	6-Pin	6-Pin	4-Pin "48"
Receiver			
Sensitivity for 20dB Sinad	0.5÷1 µV	< 1 µV	<1µV
Audio output power	> 3W	> 2W	4W max
Audio distortion	< 8% @ 1KHz	< 8% @ 1 KHz	< 5%@1KHz
Transmitter			
Output power	1W/4W AM-FM	1W/4W AM-FM	4W AM-FM
Modulation	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM 90% ±5%, FM 2KHz
Max. current drain	1100mA	1100mA	1500mA



Model	Alan Sessantotto	Midland M-30	Midland M-Mini Usb
Type	Vehicle AM-FM CB	Vehicle multiband CB	Vehicle multiband CB
General			
Channels/Bands	34 AM-FM	See multi equipment table page 76	See multi equipment table page 76
Frequency range	26.875 MHz - 27.265 MHz	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz
Power supply	12.6 Vcc \pm 10%	12 \pm 24V	12.6 V DC \pm 10%
Size (WxHxD)/weight	165 x 55 x 205 mm/1.500Kg	120x37x160 mm/820 g	102x100x25 mm/450 g
Mic. connector	4-Pin "48"	RJ45	RJ45
Receiver			
Sensitivity for 20dB Sinad	<1 μ V	<1 μ V	<1 μ V
Audio output power	4W max	4W max	4W max
Audio distortion	< 5%@1KHz	< 5%@1KHz	< 5%@1KHz
Transmitter			
Output power	4W AM-FM	4W AM-FM	1W/4W AM-FM
Modulation	AM 90% \pm 5%, FM 2KHz	AM 90% \pm 5%, FM 2KHz	AM 90% \pm 5%, FM 2KHz
Max. current drain	1500mA	2000mA	<1600mA



Model	M Zero Plus	Alan 100 Plus B	Alan 42 Ds
Type	Vehicle AM-FM CB	Vehicle AM-FM CB	Portable multiband CB
General			
Channels/Bands	40 AM/40 AM -40 FM	40 AM-40 FM	See multi equipment table page 76
Frequency range	26.965 - 27.405 MHz	26.965 - 27.405 MHz	26.565 MHz - 27.99125 MHz
Power supply	12.6 Vcc \pm 10%	12.6 Vcc \pm 10%	12.6 Vcc \pm 10%
Size (WxHxD)/weight	110 x 45 x 140 mm/665 g	124x38x190 mm/1.200 Kg	70 x 140 x 30 mm/220 g [- batt]
Mic. connector	4-Pin	4-Pin	2 pin Midland
Receiver			
Sensitivity for 20dB Sinad	< 1 μ V	< 1 μ V	< 1 μ V
Audio output power	2W max	4.5 W max	0.5W
Audio distortion	< 5% @ 1KHz	< 8% @ 1KHz	3%@1KHz
Transmitter			
Output power	4W AM-FM	4W AM-FM	1W/4W AM-FM
Modulation	AM: 90% - FM 2KHz	AM: 90%, FM: 2 KHz	AM 90% \pm 5%, FM 2KHz
Max. current drain	1500mA	1100mA	900mA

Table of channels/power/band for Multi CB

Code	Country	MHz
I	Italy 40 CH AM / FM 4 Watt	26.965-27.405
I2	Italy 34 CH AM / FM 4 Watt	26.875-27.265
D4	Germany 80 CH FM 4 Watt / 40 CH AM 4 Watt	26.565-27.405
EU	Europe 40 CH FM 4 Watt / 40 CH AM 1 Watt	26.965-27.405
EC	CEPT 40 CH FM 4 Watt	26.965-27.405
E	Spain 40 CH AM/FM 4 Watt	26.965-27.405
F	France 40 CH FM 4 Watt / 40 CH AM 4 Watt	26.965-27.405
PL	Poland 40 CH AM/FM 4 Watt	26.960-27.400
UK	England 40 CH FM 4 Watt + EC (40 CH FM 4Watt CEPT) or + I Italy 40CH AM/FM 4W (it depends on the radio model)	27.60125-27.99125 + 26.965-27.405
Code	Export Version	MHz
RU	Russia 400 CH AM/FM 4 Watt	25.615-30.105
PX	Poland 400 CH AM/FM 4 Watt Polish frequencies	25.610-30.100
SW	Sweden 24 CH FM 4 Watt 31 MHz	30.930-31.570
AU	Australia 40 CH AM 4 Watt	26.965-27.405
AM	Australia 10 CH AM 4 Watt	27.680-27.980
NZ	New Zealand 40 CH AM 4 Watt	26.330-26.770
BR	Brazil 80 CH AM/FM 4W	26.965-27.855

NB: the multi CB radios can have different use bands, in any case included in the above table.

For further information, please check the user manuals that can be downloaded on midlandeurope.com in the **Product section**.

**40-channel CB: free use
in Italy and Europe.**



VIDEO CAMERAS

Trail cams, Dash cams and Action cams

Choosing your video camera.

Midland cameras help you increase visual control around your vehicle, imprint the best moments of your trips in your memory, relive the dynamism of your favourite activities and communicate remotely by sharing audio and video.

Discover the range of products designed for you.

Outdoor



Want to capture film footage of animals in their natural environment?

Wild Guardian

Wild Guardian Wi-Fi

Motorcycle/Car



Need to monitor and record videos while riding your motorcycle? Or inside and outside your car?

Bike Guardian Pro

Street Guardian One

Street Guardian Mini

Camper/Truck



Need surveillance for your vehicle or help while conducting manoeuvres?

Truck Guardian Pro

Truck Guardian Wired

Wireless RV Cam

Action



Are you an outdoor enthusiast seeking to capture your adventures on video?

H9 Pro

H5 Pro

H3 +

Midland trail cameras

Discover the power of surveillance with Midland trail cameras!

Thanks to their advanced **motion sensor**, these trail cameras capture **snapshots** and **videos** of anything that moves in front of them. They never stop: operating both **day and night**, thanks to powerful **infrared LEDs** that ensure sharp images even in the darkest hours. Capture every moment with the precision and reliability of Midland trail cameras. In addition to hunting, trail cameras are the ideal tools for studying wildlife and protecting crops and properties from animal damage. They are also used for outdoor security surveillance (country houses, fields, wooded areas) and against illegal waste dumping in public and private areas.

Security becomes an art with advanced technology at your fingertips.

Wild Guardian

Innovative video surveillance system that captures every movement – day and night.

The **Wild Guardian** trail camera is designed to record the movements of animals, both day and night, thanks to **10 infrared LEDs**. During the night hours, visibility is guaranteed up to 15 meters, ensuring clear images even in low light conditions.



WATERPROOF
IP65



WIDE ANGLE 80°



PHOTO UP TO 20 MP



0.4S ACTIVATION TIME



The excellent **resolution of 20 megapixels**, the incredibly fast trigger time of just 0.4 seconds and the wide viewing angle of 70 degrees allow you to reliably capture every minute detail of the animals that cross its view even for just a few moments.

The possibility of choosing between the **three modes of use**: Photo, Video and Photo/Video allows the optimization of battery consumption, determined by the number of activations of the shooting system. The **integrated 2-inch display** makes setting up the camera extremely simple and fast, with

the possibility of immediately reviewing what has been recorded.

With a **mimetic look** to best camouflage in the surrounding environment, **Wild Guardian** is not afraid of adverse weather conditions: it is water and dust resistant according to the international **IP65** standard.

Packaging and codes

Video camera, mounting base, jointed screw support, USB-C cable, fixing belt, screws and plugs.

Code C1622





Wild Guardian Wi-Fi

Innovative wireless video surveillance system that captures every movement day and night.



Wild Guardian Wi-Fi has been designed to record animal film footage during the day and also at night by means of **infrared LEDs** (46 LEDs) and outstanding **image quality** (24 megapixels). When the trail camera is positioned in places that are difficult to access, thanks to the **Wi-Fi connection** it can be managed remotely directly from your smartphone via the App (Android and iOS), to adjust the settings and view the footage in real time on your phone.



WI-FI
UP TO 20M



WIDE ANGLE 120°



0.4S ACTIVATION
TIME



WATERPROOF
IP65



PHOTO UP TO
24 MP



The incredibly **fast activation time** of just 0.4 seconds and wide 120-degree **viewing angle** allow you to reliably capture every smallest detail of any animals passing in front of its field of view – even for just a few moments. The possibility of choosing between the **three modes of use**: Photo, Video and Photo/Video allows the optimization of battery consumption, determined

by the number of activations of the shooting system.

The **integrated 2-inch display** makes setting up the camera extremely simple and fast, with the possibility of immediately reviewing what has been recorded.

With a **mimetic look** to best camouflage in the surrounding environment, Wild Guardian Wi-Fi is not afraid of adverse weather conditions: it is water and dust resistant according to the international **IP65** standard.

Packaging and codes

Video camera, mounting base, jointed screw support, USB-C cable, fixing belt, screws and plugs.

Code C1623

















Car dash cam

Street Guardian Mini

The ultra-compact camera that always protects you.

Invisible, Lightweight and Reliable in every situation.

Small, lightweight and easy to install, **Street Guardian Mini** accompanies you on all your travels. With dimensions of just 34x59x34 mm and a weight of just 61 g, it is practically invisible, perfect for any vehicle. It records video and audio automatically in a loop, acting as a reliable witness in case of need, such as accidents or road disputes. The built-in **sensor G** also detects impacts and saves critical videos, protecting them from accidental overwriting. Ideal for those seeking security and discretion, the **Street Guardian Mini** is simple to use and ready for any eventuality. Whether you are travelling or parked, you can count on it to have everything under control.

 WI-FI	 MEMORY CARD UP TO 64GB	 SUPER CAPACITOR BATTERY
 IMPACT SENSOR	 FULL HD 1920X1080P	 PLUG&PLAY
 MICROPHONE	 WIDE ANGLE	 MOTION DETECTION
 SPEAKER	 CYCLE RECORDING	 PARKING FUNCTION
 BUILT-IN GPS	 NIGHT VIEW	



Optional accessories:

■ **Parking Mode cable C1657**

■ **SB-C/USB-C cable 4 metres C1658**

Very small dimensions: just 34x59x34 mm and a weight of just 61 g, Street Guardian Mini represents the perfect balance between discretion and functionality.

Built-in GPS: it offers precise tracking of your movements, recording position and speed in real time.

The Wi-Fi connection, compatible with the **dedicated Dashcam Player app**, allows easy access to recorded videos directly from your smartphone.

You can **view, save or share** files in a few seconds, without having to remove the memory card or connect cables.

Features

- Loop video and audio recording
- 120° night vision angle
- Full HD resolution 1920x1080 30fps
- H. 264 format
- Wi-Fi
- Built-in microphone and speaker
- Black Box function: in case of impact the files are protected from overwriting
- Parking monitoring and motion detection to control your car even when you are not there
- Built-in GPS
- Max memory 64GB
- Super-capacitor battery
- USB-C socket
- Dimensions 34x59x34, weight 61g

Packaging and codes

Video camera, power cord, mounting bracket, bi-adhesive tape.

Code C1645



















**Street Guardian Mini.
Simple to use and ready
for every situation.**

Car dash cam

Street Guardian One

The compact and easy-to-use car camera for safe and worry-free travel.

Street Guardian One is the car dash cam that ensures the best value for money: **compact and easy to install**, it integrates perfectly into the passenger compartment of your vehicle without obstructing visibility. Active only when the vehicle is on, it avoids unnecessary consumption and offers **high-resolution video** recordings for clear documentation of events. Travel with peace of mind: the **Street Guardian One** camera is your reliable witness in the event of accidents or unexpected events.

	IMPACT SENSOR		MEMORY CARD UP TO 64GB		12V
	DISPLAY 2"		FULL HD 1920X1080P		PLUG&PLAY
	MICROPHONE		WIDE ANGLE 120°		MOTION DETECTION
	SPEAKER		CYCLE RECORDING		PARKING FUNCTION
	CMOS SENSOR		NIGHT VIEW		



■ Optional camera for SG One - C1679



It records video and audio like a real eyewitness, very useful in case of accidents. The **small size** of 60x60x42 mm and the weight of 47g make it ideal for use on any vehicle. Street Guardian One represents a perfect balance between performance, price and practicality, so much so that it is an ideal choice for all types of drivers who want an effective solution for the safety and documentation of their journeys. With its **high video resolution**, power **efficiency** and **durable construction**, this dash cam offers everything you need to travel with greater peace of mind and protection.

Features

- Accelerometer
- 2" display
- Loop recording with audio
- Night vision
- Wide angle 120°
- Full HD resolution 1920x1080 30fps
- AVI format
- Built-in microphone and speaker
- Black Box function: in case of impact the files are protected from overwriting
- Parking Monitoring
- Takes micro SD cards up to 64GB
- Built-in Li-Ion battery
- USB-C socket
- Dimensions 60x60x42mm, weight 47g

Packaging and codes

Camera, power cable with 12V cigarette lighter socket, adhesive support and spare adhesive.

Code C1644





**Street Guardian One:
your reliable witness
in case of accidents
or unforeseen events.**

Motorcycle dash cam

Bike Guardian Pro

More high-tech, more safety,
more emotions.

Bike Guardian Pro is the motorcycle dash cam designed by Midland to guarantee the total safety of your vehicle. This model offers unprecedented **video quality** thanks to the latest generation processor which, combined with the 2K resolution and the Sony sensor, makes the images even sharper.

The use of recorded content becomes more and more pleasant: the **image stabilizer** reduces the oscillations caused by the vibrations produced by driving on the road and the microphone sensitivity adjustment reduces the background noise generated by the wind, for superior audio quality. Integrated **Wi-Fi** means seamless connectivity to the camera, allowing live streaming and remote control of images using a smartphone or tablet.

Bike Guardian Pro, certified **Waterproof IP65**, is water-resistant and its entirely aluminium body makes it shock-proof. Perfect features also for any outdoor activity.



WI-FI



ADJUSTABLE MIC
SENSITIVITY



DUAL 600MHZ
PROCESSOR



WATERPROOF



SONY CCD
SENSOR



MEMORY CARD
UP TO 256GB



WIDE ANGLE 170°



IMAGE STABILIZER



2K
2304X1256P



Dash cam/action cam mode

Perfect for motorcycles, ideal for all outdoor activities.

Superior video quality

With 2K resolution, Sony sensor, 2h of battery life and latest generation processor.

Integrated Wi-Fi

Control via the Vsysto app provides live streaming.

Unique recordings

Image stabilizer and microphone sensitivity adjustment.

Packaging and codes

Video camera, handlebar mount, camera support for handlebar mount, adaptor for different diameter tubes, rapid-mount video camera support, quick fit slide mount, bi-adhesive tape for slide mount, quick fit, fixing screw for quick fit, Allen key, USB-C cable.

Code C1593



Wired surveillance camera

Truck Guardian Wired

For all large-sized vehicles, it improves manoeuvring visibility and vehicle safety.

Truck Guardian Wired is the wired version of the Truck Guardian Pro truck camera, designed to improve manoeuvring visibility and vehicle safety. Equipped with a trigger for up to **3 cameras** and a **menu that can be customised** remotely with the **remote control**, this new model is even more stable and cost-effective.



WIDE ANGLE
110°



GUIDELINES



SHOCKPROOF
4G



FULL HD
1920X1080P



NIGHT VIEW
18 LED IR



12/24V



WATERPROOF
IP69 (CAMERA)



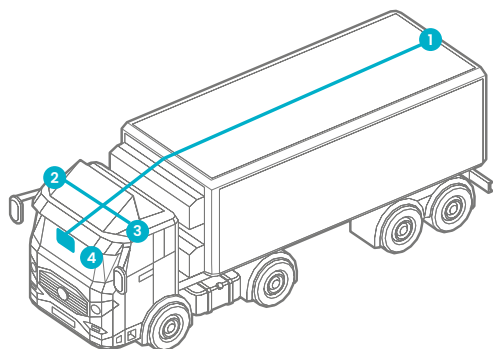
3 CHANNELS



1080P
FULL HD



- Connect up to 3 cameras
- Night vision



The monitor and camera kit with 18 infrared LEDs is a perfect driving aid both by day and by night. No more blind spots with Truck Guardian Wired

High-resolution monitor

Truck Guardian Wired is equipped with a Full HD TFT LCD monitor.

Customised footage

With trigger for up to 3 cameras and activation control.

Possibility to rotate and mirror the image (based on how the camera is installed), and to have a full-screen view of the installed cameras.

Night vision and brightness control

18 infrared LEDs ensure optimum viewing during darkness. Monitor equipped with automatic brightness adjustment.

Packaging and codes

Monitor and camera fitted with sun shield, power cable and camera connection (for monitor), 20m extension cable for connecting monitor to camera, remote control, monitor mount support, Allen key, bi-adhesive tape.

Code C1617 Truck Guardian Wired (monitor and camera)

Code C1618 Truck Camera Wired (camera only)



Professional wireless video surveillance system

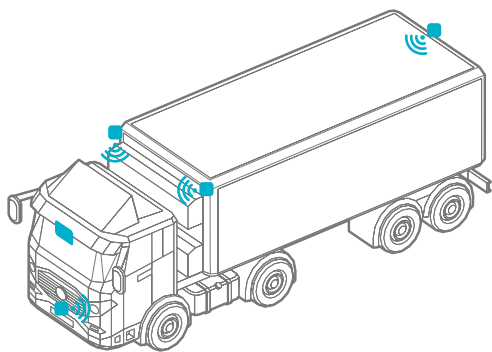
Truck Guardian Pro

Very useful truck camera as an aid during manoeuvres and driving support, with reversing camera.

It also becomes an invaluable aid for trailer surveillance. **Truck Guardian Pro** is a **kit made up of a monitor + video camera** that can help the truck driver with extra control, thanks to recording on an SD card. The perfect kit to make every trucker's life easier.

 WIRELESS	 NIGHT VIEW 18 LED IR	 FULL HD 1080P (60FPS)
 WATERPROOF IP69K (CAMERA)	 WIDE ANGLE 100°	 12/24V
 MONITOR 7"	 CYCLE RECORDING	 MEMORY CARD UP TO 128GB

- Extremely easy wireless installation
- With digital recorder (SD card)
- Connect up to 4 cameras



Manoeuvring aid

thanks to the reversing camera.

Trailer surveillance

both internal and external.

Night vision

thanks to the 18 infrared LEDs. In addition, a 7" monitor with an improved resolution from 480p to 1080p which provides sharper images.

Wide range

guarantees good image reception even in trailing or armoured vehicles.

Scalability

Possibility to add up to 4 cameras.



Packaging and codes

Truck Guardian Pro

Monitor with Wi-Fi antenna, sun shield, bracket and fixing screws, camera with Wi-Fi antenna, bi-adhesive tape and Allen key.

Code C1512

Truck Camera Pro (camera only)

Video camera with Wi-Fi antenna and sun shield.

Code C1535



**Truck Guardian Pro.
Easy installation and security:
wireless, with built-in digital
recorder.**



Reversing camera kit

Wireless RV Cam

The "Plug & Play" camper van kit with rear view camera eliminates blind spots when manoeuvring.

Wireless RV Cam has an immediate installation thanks to the suction cup mount of the monitor and the magnetic base of the camera that do not require any configuration.

The wireless rear view camera can eliminate most blind spots and offers safer angled viewing when reversing.

Ideal for motorhomes, campers or caravans.



WIRELESS
UP TO 100M



WATERPROOF



NIGHT VISION



DISPLAY 4.3"



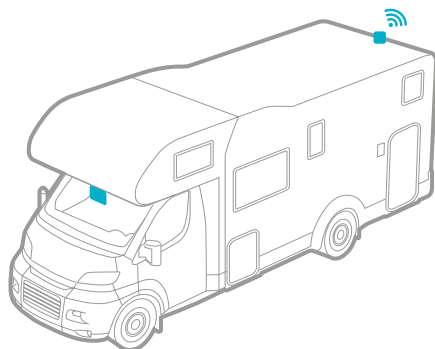
WIDE ANGLE
120°



PLUG&PLAY



■ Extremely easy wireless installation



The switching on and off is automatic, it does not require external power supply as it is equipped with an integrated 2160mAh **lithium battery**.

Plug & Play

Setting up the Wireless RV Cam is super simple. The video camera can only be fixed with the magnetic base (therefore removable) or with screws (the camera can also be removed from the mount).

Automatic

The switching on and off is automatic, so Wireless RV Cam does not need any external power supply.

The built-in 2160mAh lithium battery has an autonomy of 6-8h (continuous use).

Maximum comfort

Other than being an aid in manoeuvring (including trailer coupling), Wireless RV Cam carries out surveillance in the rear of the vehicle or from inside the trailer, etc.

Packaging and codes

Video camera with magnetic attachment base, monitor, suction cup mount, USB charging cable/jack, adhesive velcro fastening, fastening screws.

Code C1556





**Wireless RV Cam.
The plug & play
reverse gear kit for Rv.**



Action Cam

H9 Pro

The top of the range of Midland action cams dresses in black with triple functions.

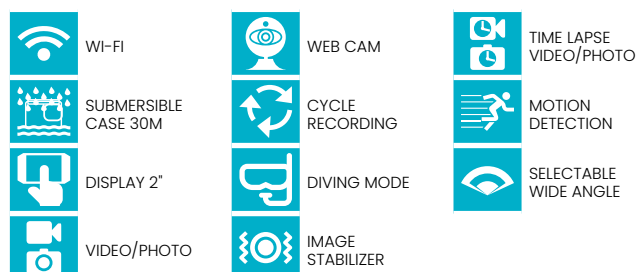
H9 changes its look and triples its functions in the Pro version. Perfect for your moments of madness with **4K HD resolution**, 30fps and 20MP, **viewing angle adjustable** from the menu: 100°, 110°, 130°.

It is **waterproof** up to 30m underwater, has an **autonomy** of 2 hours and 128GB of memory to record up to 18 hours of video. The touch screen also provides more efficient, intuitive and faster operation than other cameras without a touch screen.

You can control the camera with the **remote control** and manage it via the **dedicated app**: iSmart DV2.



- External mike micro USB for H9 Pro- C1531
- External USB-C mike for H5 Pro/H9 Pro - C1582



4K
ULTRA HD



Triple function

Action Cam/Dash Cam/WebCam

Display touch screen

The 2-inch IPS display shows a clearer and brighter image than LCDs, and the touch screen ensures faster, more efficient, intuitive operation than other cameras that do not have it.

7 video modes

Loop, time-lapse, slow motion, fast motion, dash cam, web cam, diving. And it has 5 photo modes: normal, burst, timed, self-timer, long exposure.

High performance microphone

Automatic suppression of noise and

wind thanks to the WNR (wind noise reduction) function.

For motorcycle use

An external microphone is available to comment on your travels or record the roar of your engine (optional accessory, code C1531)

Wi-Fi

It is easy to use even from a distance: thanks to the built-in Wi-Fi, through smartphone or tablet (iOS and Android) up to 15 m.

Packaging and codes

30m waterproof case, handlebar mount, 1050mAh Li-Ion battery pack,

quick coupling (x2), screw coupling, 90° support (x2), coupling with photographic screw, 180° support, flat base support (x2), USB cable, clamps, fastening clamps, metal clamp, cleaning cloth.

Code C1518



Action Cam

H5 Pro

The action cam to relive all the colours and details of your adventures.



■ External USB-C mike for H5 Pro/H9 Pro – C1582

H5 changes look and becomes Pro, bringing video quality to **4K 30fps!**

The equipment includes **integrated Wi-Fi**, **4K** recording, 2" rear LCD display, **image stabilizer** and **waterproof case**. The **H5 Pro** action cam can be controlled remotely from a smartphone or tablet thanks to the DV King 4K application.



Wi-Fi



VIDEO/PHOTO



IMAGE STABILIZER



SUBMERSIBLE CASE 30M



WEB CAM



TIME LAPSE VIDEO/PHOTO



DISPLAY 2"



CYCLE RECORDING



WIDE ANGLE 120°



4K
ULTRA HD



Image stabilizer

Automatic elimination of micro vibrations, to achieve jitter-free video recording.

Use flexibility

It adapts to work and leisure requirements. Complete with numerous accessories.

Time Lapse

Take great videos with the advanced Time Lapse feature.

30m waterproof case

The submersible case supplied protects the action cam from water up to a depth of 30 metres, but also from mud and dust.

Wide angle

Equipped with 120° wide angle lens for excellent shooting.

2" LCD display

Midland H5 Pro features the integrated display for framing, easily adjusting settings and playing back videos and photos.

Packaging and codes

30 m waterproof case, handlebar mount, 1050mAh Li-Ion battery pack, quick coupling (x2), screw coupling, 90° support (x2), coupling with photographic screw, 180° support, flat base support (x2), USB cable, clamps, fastening clamps, metal clamp, cleaning cloth.

Code C1515



Action Cam

H3+

The action cam everyone can use.

H3+ is complete with integrated **Wi-Fi**, Full HD, **image stabilizer** and **waterproof case**.

The action cam for all your craziest moments.

With the **GoPlus Cam application**, you can control the video camera remotely using a smartphone or tablet.



WI-FI



VIDEO/PHOTO



WIDE ANGLE 140°



SUBMERSIBLE
CASE 30M



CAR DVR



DISPLAY 2"



IMAGE
STABILIZER



1080P
FULL HD



Integrated 2" LCD screen

Midland H3 + features the integrated display for framing, easily adjusting settings and playing videos and photos.

Wi-Fi

Thanks to the integrated Wi-Fi, Midland H3 + connects to smartphones and tablets to view, review and share videos and photos through the dedicated GoPlus Cam App (iOS and Android).

Motion Detection

Automatic recording, sensitive to the movements of the wearer.

Dash Cam

Continuous recording when connected to an external power supply (car/motorcycle).

Image stabilizer

Automatic elimination of micro vibrations.

Waterproof case 30 m

The submersible case supplied protects the action cam from water up to a depth of 30 metres, but also from mud and dust.

Packaging and codes

Video camera, case waterproof to 30m, frame, quick fixing, flat based mounting, photographic fixing with screw, USB cable, Li-Ion battery pack.

Code C1235.01



Bicycle and motorcycle handlebar smartphone holders

Midland smartphone mounts are designed to be ergonomically **functional** even when wearing motorcycle gloves.

Manufacturing precision ensures a secure grip even on rough terrain or off-road, keeping the smartphone always firmly on the handlebar.

NEW

MH-EVO WC Code C1656

Universal handlebar mount for smartphones with wireless charging and USB-C.

For motorbikes and bicycles.
Handlebar mount: 22-32mm
Bracket width: 65/93mm
Bracket height: 135-185mm
Charging during use.



MH-NV C1584

Universal support in polyamide, with vibration reduction system.

Waterproof IP68.
Telephone housing: up to 7.2".
Handlebar mount: Ø 12-32mm.
Fitted with Four hook system™.



MH-PRO NV Code C1568

Bicycle and motorcycle universal mount for smartphones in premium aluminium, with vibration reduction system.

Telephone housing: up to 7.2"
Waterproof IP68.
Handlebar mount: Ø 12-32mm.
Support for fixing to rear-view mirror included. Fitted with Five hook system™.



MH-Pro USB C1490

Aluminium universal mount.

Waterproof IP65.
Telephone housing: up to 6.2".
Silicone safety grille included.
USB charging socket.
Handlebar mount: Ø 22-32mm.



MH-Pro C1489

Aluminium universal mount.

Telephone housing: up to 6.2".
Silicone safety grille included.
Handlebar mount: Ø 22-32mm.



Overview tables



Model	Wild Guardian Wi-Fi	Wild Guardian
Resolution	4K 10fps / 2.7K 20fps	1920x1080 30fps
Sensor	CMOS	CMOS
Aspect Ratio	16:9	16:9
Format	AVI	AVI
Lens	4 elements	4 elements
Lens angle	80°	90°
Sd Card	Up to 128GB	up to 128GB
Battery	8xAA not included	4xAA not included
Wi-Fi	Yes	-
Photo	24 Mp	20Mp
Tripod mount	Yes	Yes
Weight	260 g	185 g
Size (HxLxP)	135x100x70 mm	110x90x65 mm
Operating systems	Windows 10, Vista 768, Mac OSX 10.4+	



The Midland product catalogue is completed with a wide range of original accessories designed for every need. Find the one that best suits you.

Discover all the accessories on midlandeurope.com



Model	Street Guardian Mini	Street Guardian One	Bike Guardian Pro	Wireless RV Cam
Resolution	Full HD	Full HD	2K 30fps	480xRGBx272
Sensor	IMX307	CMOS	Sony	CMOS CON IR
Aspect Ratio	16:9	16:9	16:9	4:3
Format	H264	AVI	MOV	NTSC
Lens	4G+2P	4G	-	-
Lens angle	136°	120°	170°	120°
Sd Card	Up to 64GB	Up to 64GB	Up to 256GB	-
Battery	SUPER CAPACITOR	1800mAh	1200mAh	2160 mAh
Wi-Fi	Yes	No	Yes	-
Photo	Full HD	12 Mp	24 Mp	-
Tripod mount	No	No	Si	Suction cup - magnetic
Weight	61 g	47 g	105 g	Monitor 254 g/camera 233 g
Size (HxLxP)	34x59x34mm	60x60x42mm	97mm Ø 32mm	Monitor 125x85x18 mm camera 76x100x50 mm
Operating systems	Windows 10, Vista 768, Mac OSX 10.4+			-

Overview tables



Model	Truck Guardian Pro		Truck Guardian Wired	
	Monitor	Camera	Monitor	Camera
Resolution	1024xRGBx600	1280x720	1024xRGBx600	1280x720
Sensor	-	CMOS	-	Sony
Aspect Ratio	16:9	16:9	16:9	16:9
Format	H264	H264	-	-
Lens	-	-	-	-
Lens angle	-	120°	-	100°
Sd Card	128 GB	-	-	-
Battery	-	-	-	-
Wi-Fi	2.4 GHz encrypted transmission	2.4 GHz encrypted transmission	-	-
Tripod mount	Support bracket	Support bracket	Yes	Support bracket
Weight	430 g	500 g	408 g	340 g
Size (HxLxP)	180x125x25 mm	85x50x40 mm	192x115x25 mm	70x45x60 mm
Operating systems	Windows 10, Vista 768, Mac OSX 10.4+		-	-



Model	H9 Pro	H5 Pro	H3+
Resolution	4K@30/2.7K@30-1080p@60/ 720p @ 120/60	4K@30/2.7K@30-1080p @60/ 720p@120/60	1080p@30/720p @60/ 480p@60
Sensor	20 Mp	16 Mp	16Mp
Aspect Ratio	16:9	16:9	16:9
Format	MOV	MOV	AVI
Lens	6 elements	5 elements	1 element
Lens angle	100°-110°-130°	120°	120°
Sd Card	Up to 256 GB	Up to 128 GB	Up to 128 GB
Battery	1050 mAh, up to 120'	Li-Ion 1050 mAh, up to 120'	Li-Ion 900mAh up to 110' in HD
Wi-Fi	Yes	Yes	Yes
Photo	20 Mp	16 Mp	16 Mp
Tripod mount	Yes	Yes	No
Weight	65 g	65 g	52 g
Size (HxLxP)	59x41x24 mm	59x41x24 mm	59.3x29.3x41.1 mm
Operating systems	Windows 10, Vista 768, Mac OSX 10.4+		Windows 10, Vista 768, Mac OSX 10.4+



Discover the
video



EMERGENCY

Multifunction powerbank

Air compressor with power bank

Enerpump

The portable air compressor is the ideal companion for those who are always on the move.

Thanks to its compact design, **Enerpump** can be easily carried in a small bag or under the saddle. Equipped with a 4000 mAh **battery**, it also works as a **power bank**, allowing you to charge electronic devices such as smartphones and tablets. With **pressure up to 150 PSI**, this compressor quickly inflates motorcycle, car and bicycle tires in less than a minute, perfect for roadside emergencies.



POWER BANK
4000MAH



LCD DIGITAL
DISPLAY



PORTABLE
COMPRESSOR UP
TO 10 BAR



LED TORCH



6 MONTHS'
STAND-BY
AUTONOMY



FOR CAR/
CAMPER
MOTORCYCLE/
BICYCLE TIRES



Built-in Power Bank

Equipped with a 4000mAh battery, the compressor also functions as a power bank, allowing you to charge smartphones, tablets and other USB devices.

LCD Digital Display

The LCD display shows the tire pressure in real time, allowing for precise and safe inflation. You can set the desired pressure, with automatic shutdown when the preset value is reached. The standard pressure values, based on the type of use, are stored in the system.

Extended standby

With a full charge, the compressor can remain in standby for up to 6 months.

LED torch

The built-in LED torch ensures safe use even in low-light conditions, such as at night or in dark areas, which is useful in emergency situations.

Quality materials

Constructed of highly resistant PVC, for long life and strength.

Packaging and codes

Compressor, Presta valve adapter, needle, charging cable, inflation adapters and extension.

Code C1651



Multifunction emergency powerbank

ER300

Includes many functions to face any emergency and stay in touch.

ER300 is a **powerbank** capable of recharging portable devices and an **emergency device** equipped with an **AM/FM receiver**, designed for emergency situations, disasters and safety in which keeping in touch is essential.

■ Charge the device with USB port



AM/FM RADIO



LED FLASHLIGHT



DOG WHISTLE
FOR RESCUE
TEAMS



CHARGING
VIA DYNAMO



USB CHARGING
SOCKET



CHARGING VIA
SOLAR PANEL



UP TO 25 HOURS
BATTERY LIFE



■ AM/FM Radio



■ Dynamo charging

ER300 is a versatile solution also for everyday use, for outdoor activities, camping or in leisure time.

Rechargeable via dynamo, solar panel, batteries and USB socket.

With ultrasonic call for dogs, torch.

Features

- Recharge: dynamo, solar panel, Li-Ion integrated battery pack or AA batteries, via mini-USB socket
- It charges external electronic devices with USB port
- Power bank with long life battery

- Li-Ion 2600 mAh, lasting up to 25 hours of normal use
- It also works with 6 AA batteries
- Flashlight with Cree® led
- SOS Morse code flashlight beacon
- Ultrasonic dog whistle useful for rescue teams
- AM/FM radio
- Digital clock
- Headphone jack
- Telescopic antenna
- Wide, bright LCD with backlight

Packaging and codes

Radio, 2600 mAh Li-Ion battery pack, USB cable

Code C1173

* Cree® is a registered trademark of Cree Inc.



Multifunction emergency powerbank

ER100

Indispensable in emergencies, perfect for adventure.

ER100 is an **innovative emergency** power bank, equipped with **dynamo** and **solar panel**, designed to guarantee energy even in the most critical situations. This multifunctional device ensures reliability and resistance, representing an indispensable resource for personal safety.



- Charge the device with USB port
- AM/FM Radio, flashlight



AM/FM RADIO



CHARGING VIA
SOLAR PANEL



USB CHARGING
SOCKET



CHARGING
VIA DYNAMO



LED FLASHLIGHT



UP TO 25 HOURS
BATTERY LIFE

Solar panel



Built-in AM/FM Radio: tune into your favourite stations anywhere, whether you're camping, hiking, or at home.

Solar panel: charge your device using the power of the sun, perfect for days out.

Dynamo for manual charging: no battery? No problem! Just a simple rotation to always have energy at hand.

Convenient built-in flashlight: micro USB port: Conveniently charge with a standard connection.

USB-A port: use the ER 100 as a power bank for your smartphone and stay connected when you need it most.

Exceptional battery life: Up to 25 hours

of continuous use, so you'll never be left without entertainment or energy.

Features

- Frequency: AM 531-1629KHz, FM 87.5-108MHz
- Battery power supply: 3.7Vdc Li-Ion 2600mAh
- Sound power: >300mW
- Operating temperature: from -20° to +55°C
- Operating cycle: 100% / 1h
- Ext. audio jack socket: 3.5mm stereo
- Weight (battery excluded): 327g
- Rechargeable with dynamo, solar panel or USB cable
- Li-Ion rechargeable battery
- Flashlight with Cree®* led

- Morse code SOS function
- Charge of external electronic devices
- AM/FM radio
- Digital clock
- Socket for earphone
- Telescopic antenna
- LCD display
- Dimensions: 150x79x43 mm (LxHxD)

Packaging and codes

Radio, 2600 mAh Li-Ion battery pack, USB cable

Code C1665

* Cree® is a registered trademark of Cree Inc.



Midland motorcycle intercoms

Since 2005, Midland has specialized in motorcycle communication products.

Over the course of these 15 years Midland has created an R&D laboratory, within which professional engineers dedicate themselves daily to the development of technologically advanced products.

After years of constant studies and tests, the audio of Midland intercoms is the most advanced ever, thanks to strict controls on "Quality", the signature that has distinguished the company for over 60 years.

Your adventures on the road

Midland intercoms offer you maximum communication performance, to reach the fourth dimension of travel and give you a unique experience. Share emotions and excitement on the road and get 360-degrees adventures.

Top audio experience

Thanks to the partnership with RCF, Midland intercoms are able to provide high-performance audio even in the most extreme conditions, reducing external noises and allowing you to make the most of the phone call and music playback functions.

Always connected with your friends

Midland intercoms are easy to use and extremely versatile. The Bluetooth and Mesh technologies allow group connections of up to 10 motorcyclists without connection limits with intercoms of other brands or pairing with third-party devices. Below is a selection of products, discover the whole range at [midlandeurope.com](https://www.midlandeurope.com).

Group communication

BTX2 Pro S

Dual Bluetooth chipset and long battery life

Driver-passenger

BTGo Uni

The invisible, now with universal intercom



Telephone responder

Lokui K10

Invisible and universal for younger motorcyclists.

BTX2 Pro S is the first mid-range intercom with dual Bluetooth chipset technology: 8 people (4 motorcycles), including riders and passengers connected in Conference mode, up to 6 people in One-to-One mode.



All this in Full Duplex mode, with **digital quality**, **DSP** noise suppression system and **AGC** to control the volume automatically according to the background noise (a system you can disable and adjust). With the **stereo background** you can talk in intercom and simultaneously listen to GPS indications or your favourite music in the background. You can also **share** music and GPS with your interlocutor (even bike to bike). The BTX2 Pro S is updated via the BTUpdater software by connecting it to the PC (Windows or Mac) via the micro USB port and you can customize it with **Midland Connect** from your smartphone (iOS and Android). **Compatible with integrated connectivity and control systems adopted by the major motorcycle manufacturers (BMW, KTM, Honda, Ducati).**

Features

- Bluetooth® dual processor
- Universal Intercom for pairing with intercoms of other brands
- Music Share
- FM Radio
- Voice status messages, Vox
- Connects 2 mobile phones
- Stereo Background
- Fixing system with bi-adhesive tape and clamp
- Waterproof IPX6

Packaging and codes

Device, boom and wired microphones, slide-in clamp and bi-adhesive coupling system for all helmet types, audio kit with Hi-Fi speakers, Micro USB charging cable.

Single pack Code C1414.04

Twin pack Code C1414.05

BT Go Uni is the all-in-one system for the single user or driver-passenger.

With **BT Go Uni** you can **listen/manage music** in stereo mode, **make and receive** calls and **talk** to the passenger. All in full Duplex mode, with **digital quality** and **DSP system** for noise suppression.

Features

- Bluetooth® processor
- 2 function keys
- Voice status messages
- Stereo Music (A2DP)
- 8 hours' autonomy
- Connectivity 1 mobile phone/GPS/TFT
- 40mm speaker
- Universal Intercom: pair your BTGo Uni with a third-party intercom
- DSP Noise filter
- Power Audio Stereo Sound
- AVRCP Music control
- For all types of helmet
- Velcro pad to fix speakers and bi-adhesive tape for push-buttons
- Waterproof

Packaging and codes

Intercom, wired microphone for full-face helmets, boom microphone for modular helmets, type C USB charging cable, microphone spare sponge, velcro pad to fix speakers and microphones.

Code C1310.01



Midland presents the **Lokui K10**, the **invisible and universal telephone answering device** for motorcyclists. Equipped with the latest **Bluetooth 5.2** technology, the Lokui K10 offers a stable and reliable connection, ensuring a seamless experience during every journey. Listen to your favourite music from your smartphone and receive GPS directions through apps such as Google Maps or Apple Maps, all without taking your mind off the road.

With a **powerful ten-hour battery life**, the Lokui K10 guarantees an extremely reliable and safe experience for your motorcycle communications. Answer calls without compromising your safety, avoiding illegal and

dangerous practices such as inserting your smartphone into your helmet while riding.

Immerse yourself in the high-quality **stereo audio experience** and enjoy maximum comfort thanks to the **incredibly thin** thickness of the speakers, just 7 mm.



Features

- Bluetooth 5.2
- Web radio via app
- 10 hours of conversation
- Stereo Music (A2DP)
- Listen to the GPS
- For all types of helmet
- Waterproof

Packaging and codes

Stereo headphones with 2 speakers and built-in boom microphone, 2 speaker velcros, USB-A - USB-C cable.

Code C1624

Midland, a brand born in 1959 in a small factory in Kansas City, is today the world leader in the radiocommunication and consumer electronics sector.

A group that today has over **15 European and non-European subsidiaries**, between branches and strategic partners, and a distribution in over 90 countries, under the guidance of the **Italian Headquarters**.

Reggio Emilia is the headquarters of Research and Development that carries out the company mission daily and with great commitment. "Create a world where communicating is simple, fun and available to everybody."

Design and manufacture with passion **products of quality**, technologically **innovative** and that respond to the real need of all of us: **to communicate**.

A success that has lasted for over 65 years.



Certifications

ISO 9001 2015

for the design, production and installation of telecommunication systems and equipment for industrial, military, civil, marine and consumer use.



SISTEMA DI GESTIONE
CERTIFICATO
REG. N. 1488-A
UNI EN ISO 9001:2015

ANITEC-ASSINFORM: MIDLAND EUROPE

Midland Europe is part of the ANIE Federation research and innovation commission, a member of Confindustria and represents the electro-technical and electronic businesses operating in Italy.



Anitec - Assinform

Member of Confindustria and Confindustria Digitale Italian Association of Information and Communication Technology Companies

Warranty

All our products are covered by a 24-month warranty, as long as they are sent to our **Technical Service Centres** together with the tax receipt. Contact our **Authorised Retailer** who will tell you where the nearest Service Centre is located. **NB:** we accept the return of goods upon two conditions: the agreed authorization from **Sales Dept.** (+39 0522 509411) or **Customer Technical Support Dept.** (+39 0522 509535) or **Intercoms** (+39 0522 509446), and if costs of shipments are covered by sender. The authorization is mandatory and if lacking, products will be immediately returned to the sender.

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