

The background of the image is a complex, abstract graphic. It features a large, white, circular shape in the center, which is the negative space of a stylized 'N' logo. This 'N' is formed by several overlapping, semi-transparent, curved segments in various shades of blue and purple. The segments have a grid-like pattern, suggesting a technical or architectural theme. The overall effect is a modern, high-tech aesthetic.

NAUZER[®]

High Performance Communication

“ Specialists
in **Accessories**
for **HIGH**
performance
communication ”

With a spirit of responsibility and innovation, in terms of quality, design and reliability of our products, from NAUZER we strive to provide our customers an important differential when using our radio communication devices.

We are aware that there are many critical moments where technology has to match the required needs.

In this catalogue we have gathered an important number of solutions with high added value for areas as differentiated as security, defense or industry, and even for the end user or radio communication hobbyist.



At NAUZER we follow a marked strategy of providing the differential and the added value to our catalogue, with the aim of achieving leadership and the highest recognition in the segment of radio communication accessories.

>> We know that this goal can only be achieved by gaining the trust of our customers and users. For this we work with effort, enthusiasm and professionalism.

NAUZER[®]

High Performance Communication



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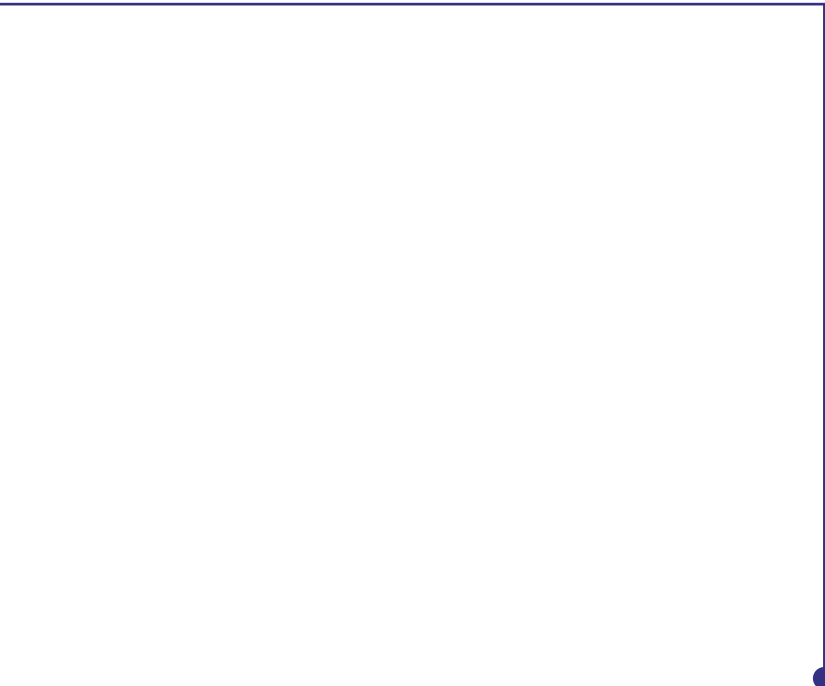
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EARPHONES



** LWS System. Technology designed under communication standards and protocols that will provide you the maximum efficiency in noisy environments.*

series PIN 09

Earphones

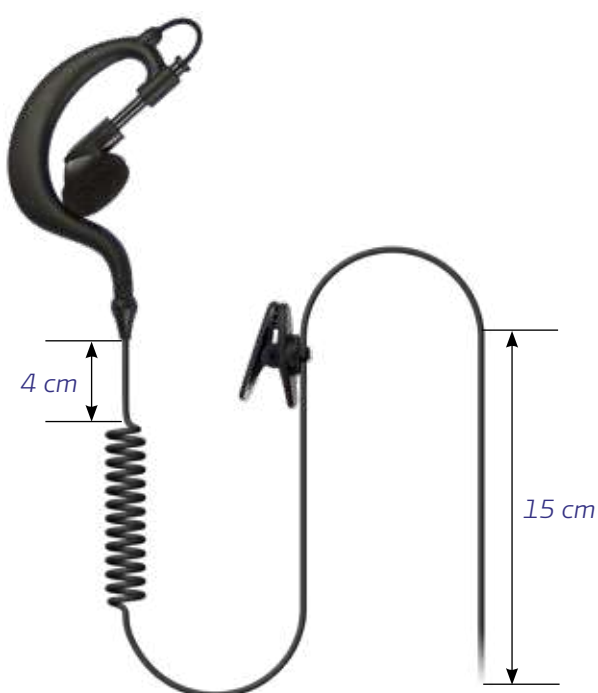
To see the connectors, go to
pages 46 to 66

Earphone with flexible and ergonomic earmuff made of soft rubber, that allows placement in the right or left ear.

The PIN09 series' cable has been designed in a coiled shape to have a greater comfort of movement and to guarantee maximum resistance against pulls.

Scheme

Details



> Adaptable earphone



> Subjection clamp



> Coiled cable

Specifications

> Earphone

Size: 15 mm

Sensibility: 103 dB $\pm$ 3 dB

Impedance: 32 Ω $\pm$ 15%

Audio output: 100 mW

Application



series PIN 10

Earphones

To see the connectors, go to
pages 46 to 66

Professional tubular earphone with **LWS** technology, perfect for communication in noisy environments.

The PIN10 series' cable has been designed in a coiled shape to have a greater comfort of movement and to guarantee maximum resistance against pulls.

Details



> Latex ear plug



> Metallic subjection clamp

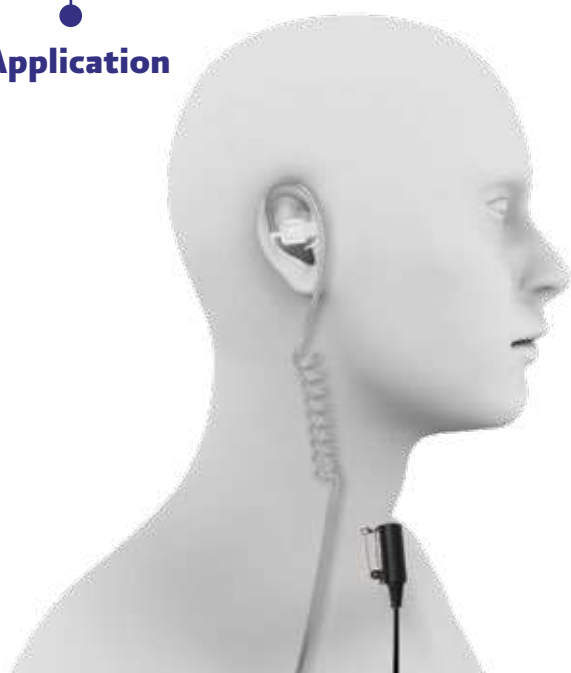


> Coiled cable

Scheme



Application



Specifications

> Earphone

Size: 16 mm

Frequency: 200-5000 Hz

Sound level: 90 dB $\pm$ 3 dB

Impedance: 90 Ω $\pm$ 10%

Audio output: 100 mW

series PIN 11

Earphones

To see the connectors, go to
pages 46 to 66

Closed ear muff earphone. This compact and durable D-shaped earbud offers comfort during long-term extended use, alongside a spectacular audio. The earmuff, made of soft rubber, allows placement in the right or left ear.

Scheme

Details



> Closed earmuff



> Subjecting clamp



> Coiled cable

Specifications

> Earphone

Size: 23 mm

Audio level: 120 dB $\pm$ 3 dB

Impedance: 32 Ω $\pm$ 15%

Audio: 100mW

Application





MICRO-HEADPHONES



** LWS System. Technology designed under communication standards and protocols that will provide you the maximum efficiency in noisy environments.*



** VOX. Hands-free system (only if the walkie talkie has this function).*



** CSP SOUND. Technology that ensures maximum clarity in your communications.*

Decorative wavy lines in shades of blue and purple at the bottom of the page.

series PIN 18

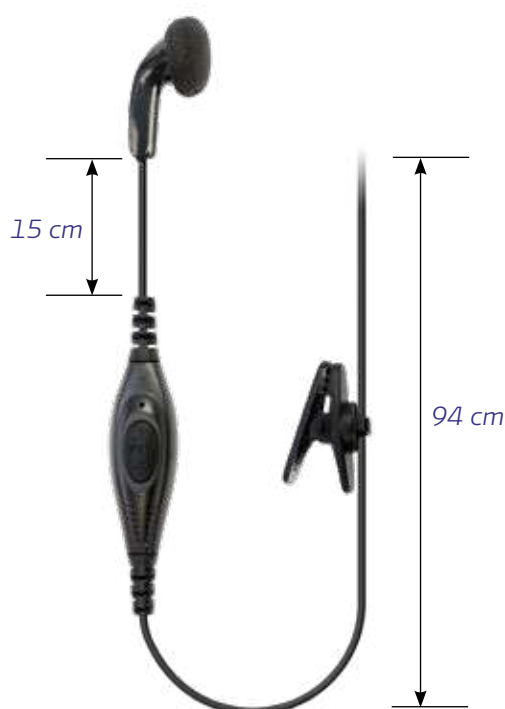
Micro-headphones

To see the connectors, go to
pages 46 to 66

High-end professional micro-headset. Includes  technology. It incorporates a button-type earphone, with push-button (PTT) and rotating clamp. The PIN18 series has been manufactured in compliance with the IP55 level watertight protection regulations. The cables of this micro-earphone have been manufactured with Kevlar, ensuring greater durability and excellent resistance.

Details

Scheme



> PTT



> Earphone with pad



> Rotating clamp

Specifications

>Microphone

Type: Electret

Sensibility: -40 dB $\pm$ 3dB at 1000Hz

Impedance: 2,2 k Ω

>Earphone

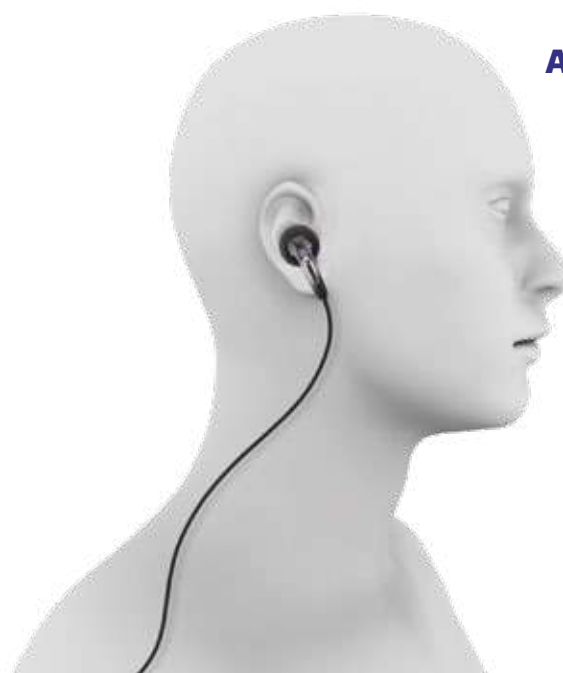
Size: 15 mm

Resistance: 64 Ω 15% at 1000Hz

Sound level: 89 dB $\pm$ 3dB at 1000Hz

Audio output: 100 mW

Application



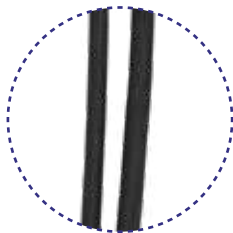
series
**PIN
25**
Micro-headphones

To see the connectors, go to
pages 46 to 66

The PIN25 series incorporates a female Jack to connect any standard 3.5mm earphone, simulating the use of an mp3 player, telephone, etc ... This feature is ideal for security forces that want to go unnoticed in their performances. The microphone incorporates a high-quality capsule and reinforced cables, offering greater durability.

Details
Scheme


> Metallic clamp



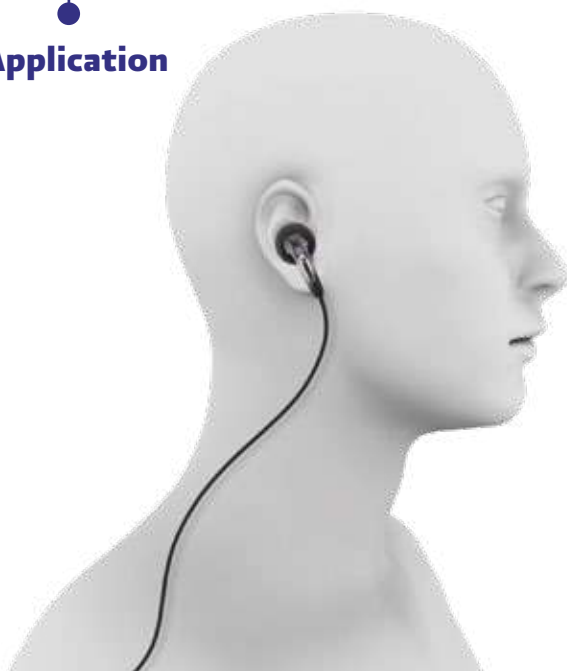
> Reinforced cable



> Jack connection 3,5 mm



> Earphone with pad


Application

Specifications

>Microphone

Type: Electret

Sensibility: -40 dB $\pm$ 3dB at 1000Hz

Impedance: 2.2 k Ω

>Earphone

Size: 15 mm

Resistance: 64 Ω 15% at 1000Hz

Sound level: 89 dB $\pm$ 3dB at 1000Hz

Audio output: 100 mW

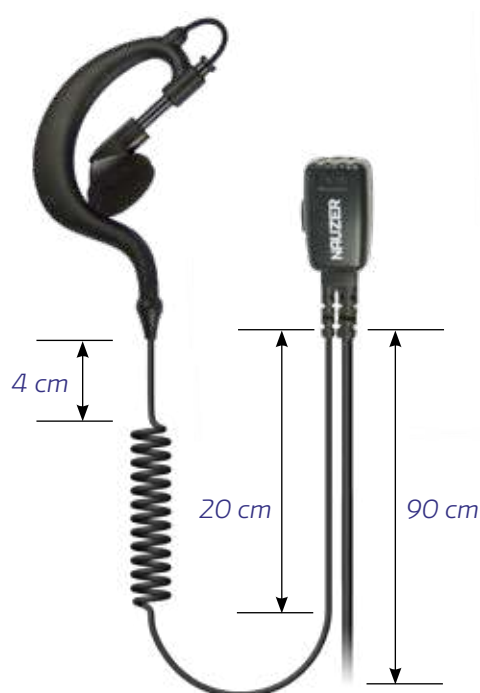
series PIN 29

Micro-headphones

To see the connectors, go to
pages 46 to 66

Micro-headset equipped with **CSP** technology, with push-button lapel microphone (PTT) and high-resistance rotating metal clip. The flexible and ergonomic earmuff allows placement in right or left ear. The PIN29 series' cable has been designed in a coiled shape to have a greater comfort of movement and to guarantee maximum resistance against pulls.

Scheme



Details



> Rotating metallic clamp



> Coiled cable



> Rubber ear support

Specifications

>Microphone

Type: Electret

Sensibility: $-40 \text{ dB} \pm 3 \text{ dB}$ a 1000Hz

Impedance: $2,2 \text{ k } \Omega$

>Speaker

Size: 15 mm

Sound level: $103 \text{ dB} \pm 3 \text{ dB}$

Impedance: $32 \text{ } \Omega \pm 15\%$

Sound level: 100 mW

Application



series PIN 39

Micro-headphones

To see the connectors, go to
pages 46 to 66

Tubular micro-headphone, ideal for communication in noisy environments.

Includes **LWS** technology.

The PIN39 series' cable has been designed in a coiled shape to have a greater comfort of movement and to guarantee maximum resistance against pulls.

Details



> Coiled cable

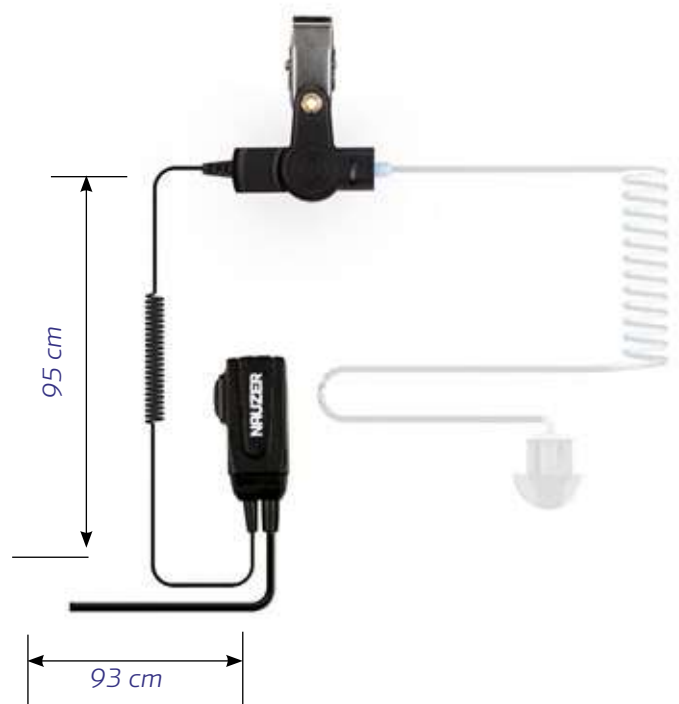


> Rotating metallic clamp

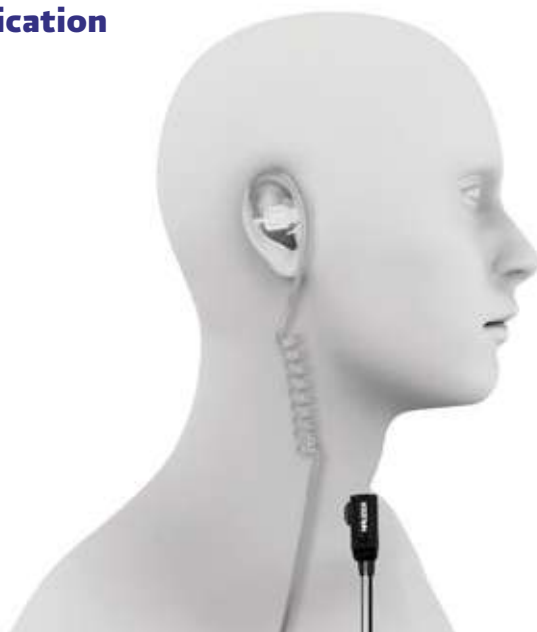


> PTT with rotating
metal clamp

Scheme



Application



Specifications

>Microphone

Size: 6,0 / 5,2 mm

Frequency: 20-16000 Hz

Sensibility: -36 dB $\pm$ 2 dB

Impedance: 2,2 k Ω

>Speaker

Size: 16 mm

Sound level: 90 dB $\pm$ 3 dB

Impedance: 90 Ω $\pm$ 10%

Audio: 100 mW

Frequency: 200-5000 Hz

series PIN 46

Micro-headphones

To see the connectors, go to
pages 46 to 66

Professional range micro-headphone. Very comfortable, perfect for long time use. Smooth cable to avoid hair tangling. Ideal for use in shops.
Rotating metal clamp on the lapel micro. Rubber ear support for added comfort.
Speaker valid for left or right ear with 360° rotation system.
Discreet, handy PTT (push-and-talk button). Reinforced cables to ensure greater durability. Metal clamp for fastening the flap. Its fixing system allows a 360° rotation so the PTT microphone can be oriented to any direction.

Details

Scheme



Specifications

>Earphone

Diameter: 20 mm

Audio output: 92dB; 0,05W; 0,01m

Impedance: 32 ohmios

Valid for left and right ear

>Microphone

Measurements: 9,7x 6,7 mm

Frequency: 20-16000 Hz

Impedance: 2,2 k ohmios

Sensibility: -58dBi

Contacts: 3 pins

360 ° rotating metal clamp

Flap type PTT

Application



series
PIN
49
Micro-headphones

 To see the connectors, go to
 pages 46 to 66

Micro-headphone with flexible microphone arm and **CSP** technology. Includes flap type microphone with PTT and highly resistant metal clamp. The flexible and ergonomic ear muff, made of soft rubber, allows placement in the right or left ear. The PIN49 series' cable has been designed in a coiled shape to have a greater comfort of movement and to guarantee maximum resistance against pulls.

Details
Scheme

Application

Specifications

>Microphone

Type: Electret

Measurements: 9,7 / 6,7 mm

Frequency: 20-16000 Hz

 Sensibility: -36 dB $\pm$ 2dB

 Impedance: 2,2 k Ω

>Speaker

Size: 15 mm

 Sound level: 103 dB $\pm$ 3 dB

 Impedance: 32 Ω $\pm$ 15%

series PIN 59

Micro-headphones

To see the connectors, go to
pages 46 to 66

Nape-type micro-headset with headband. Very high-end professional micro-earphone. Very robust and resistant. Reinforced with KEVLAR cable to prevent breakage by pulling. It has a rotating clamp on the PTT. Coiled cable, soft rubber ear support for added comfort. Large PTT pushbutton, recommended for MILITARY, POLICE, SECURITY, INDUSTRY use, etc.)

Scheme

Details



> Rubber ear support



> Microphone with flexible arm



> Easy to use PTT



> Rotating metallic clamp

Specifications

>Speaker

Size 20 mm

Audio output 100 mW

Impedance 32 Ω

>Microphone

Size 9,7x 6,7 mm

Frequency 20-16000 Hz

Impedance 2,2 k Ω

Application



High-end professional micro-earphone, incorporates  technology. Includes lapel mic, with push button (PTT), and heavy duty rotating metal clamp. The earmuff, made of soft rubber, allows placement in the right or left ear. The cables have been designed with Kevlar, complying with ROHS regulations, and guaranteeing maximum strength and durability.

series PIN 77

Micro-headphones

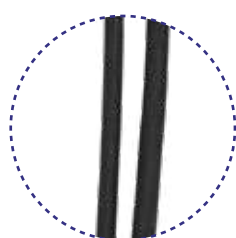
To see the connectors, go to
pages 46 to 66

Details

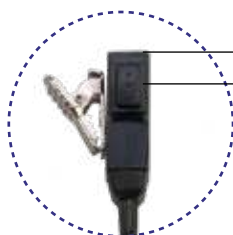
Scheme



> Closed earmuff



> Reinforced cable

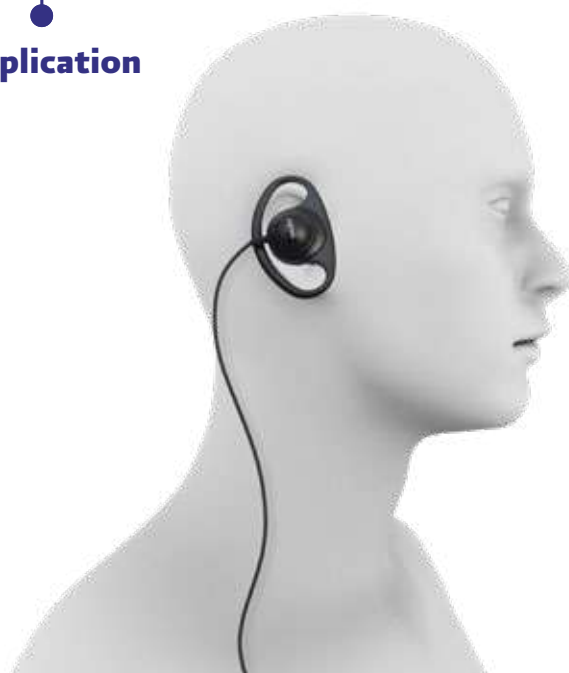


> Rotating metal clamp

Micro
PTT



Application



Specifications

>Earphone

Size: 23 mm

Sound level: 120 dB $\pm$ 3 dB

Impedance: 32 Ω $\pm$ 15%

Audio: 100mW

>Microphone

Type: Electret

Sensitivity: -40 dB $\pm$ 3 dB

Impedance: 2.2 k Ω

series PIN 79

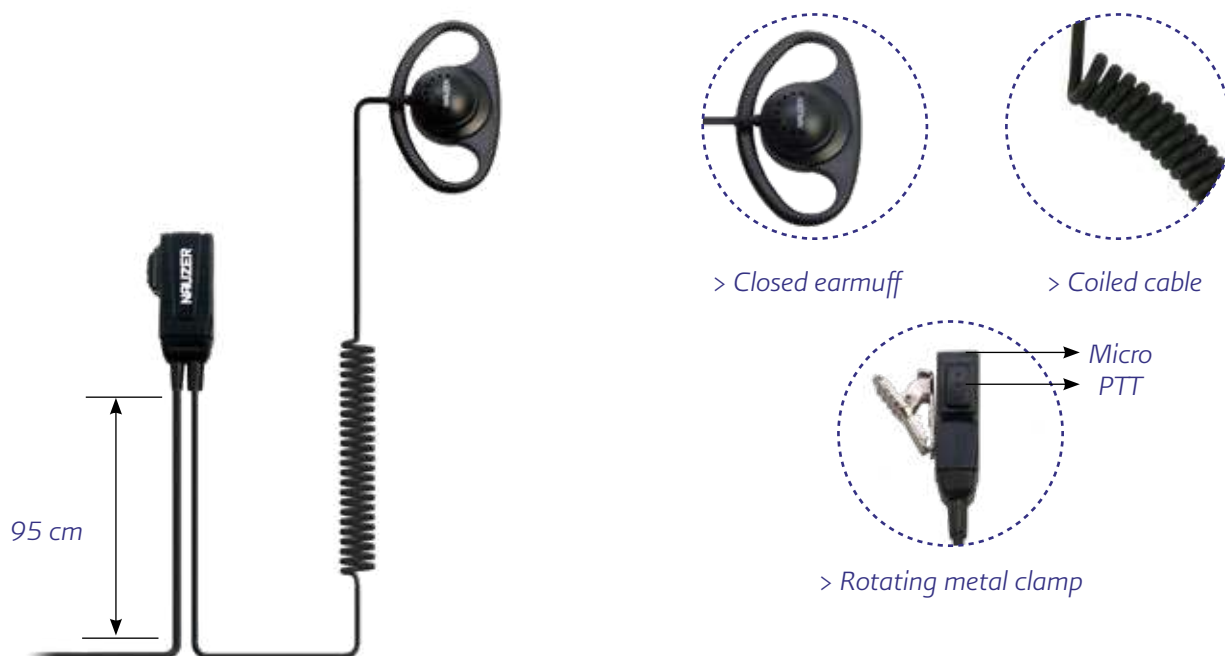
Micro-headphones

To see the connectors, go to
pages 46 to 66

High-end professional microphone with **CSP** technology. Lapel microphone with push button (PTT) and rotating metal clip. The earmuff is made of soft rubber and allows placement in the right or left ear and provides excellent support. It includes a spiral cable, offering comfort of movement and resistance to pulling.

Details

Scheme



Specifications

>Earphone

Size: 23 mm

Sound level 120 dB $\pm$ 3 dB

Impedance: 32 Ω $\pm$ 15%

Audio: 100mW

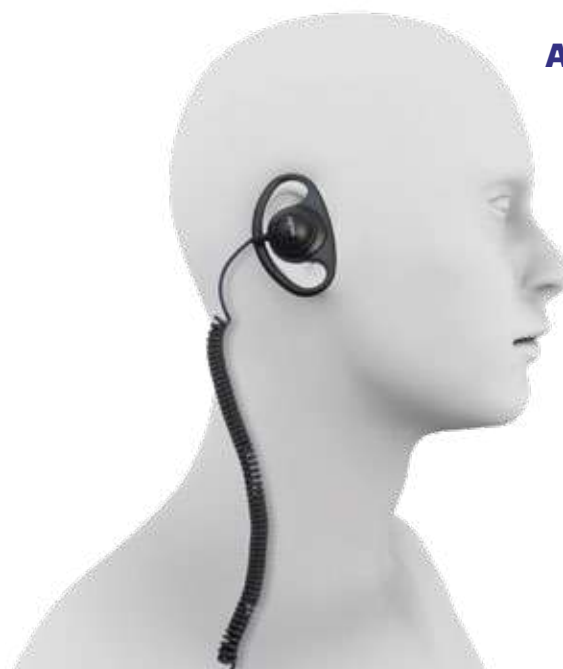
>Microphone

Type: Electret

Sensibility: -40 dB $\pm$ 3 dB

Impedance: 2.2 k Ω

Application



series PIN 89

Micro-headphones

To see the connectors, go to
pages 46 to 66

Micro-headset designed for security use, with **LWS** technology.
 External and independent PTT, with clamp and microphone with safety pin
 (ideal for holding on sleeves, pockets and shirt collars).
 The cable is made of PVC in a coiled shape, offering greater comfort of
 movement and maximum resistance against pulls. The audio plug is made of
 silicone, adjusting perfectly to the shape of the ear.

Details

Scheme



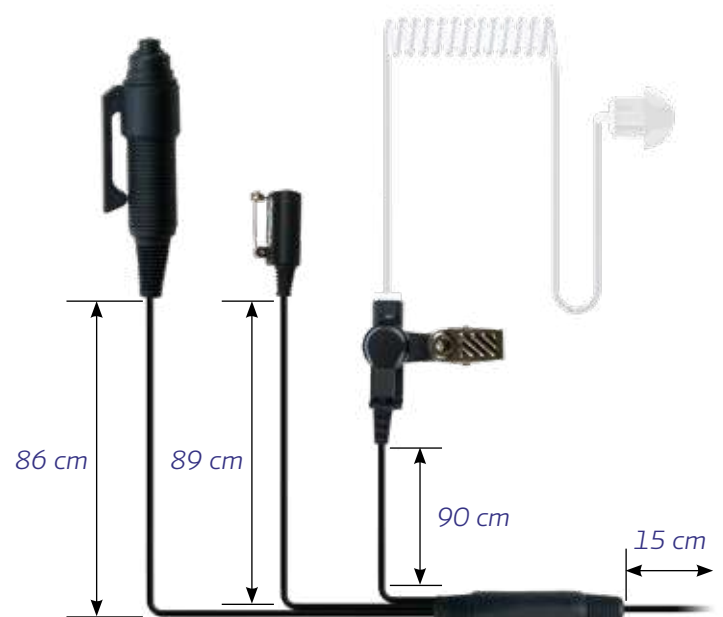
> Special PTT



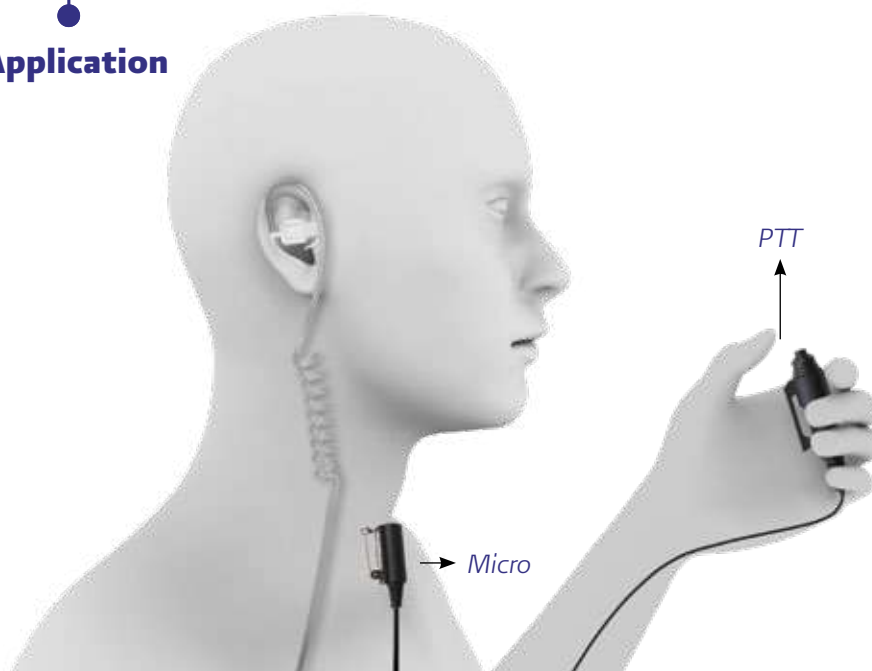
> Micro with metallic
safety pin



> Latex ear plug



Application



Specifications

>Microphone

Size: 6.0 / 2.7 mm
 Frequency: 20-16000 Hz
 Sensibility: -40 dB $\pm$ 2 dB
 Impedance: 2.2 k Ω

>Earphone

Size: 16 mm
 Frequency: 200-5000 Hz
 Sound level: 90 dB $\pm$ 3 dB
 Sensibility: 90 Ω $\pm$ 10%
 Audio: 100 mW

series PIN 229

Micro-auriculares

To see the connectors, go to
pages 46 to 66

Very high-end professional micro-earphone. Very robust and resistant. Reinforced with KEVLAR cable to prevent breakage by pulling. It has a rotating metal clip on the lapel micro. Coiled cable, soft rubber ear support for added comfort.

Scheme



Details



> Rubber ear support



> Coiled cable



> PTT with rotating
metallic clamp

Specifications

>Speaker

Size 15 mm

Audio output 100 mW

Impedance 32 Ω

>Microphone

Size 9,7x 6,7 mm

Frequency 20-16000 Hz

Impedance 2,2 k Ω

Application



Professional tubular headset, with **LWS** technology, ideal for communication in noisy environments. It incorporates a double push button (PTT) with a highly resistant rotating metallic clamp. The tubular earphone cable is made of PVC in a coiled shape, providing greater comfort of movement and guaranteeing maximum resistance. The audio plug is made of silicone and fits perfectly in the ear.

series

Mat**Micro-headphones**

To see the connectors, go to
pages 46 to 66

Details**Scheme**

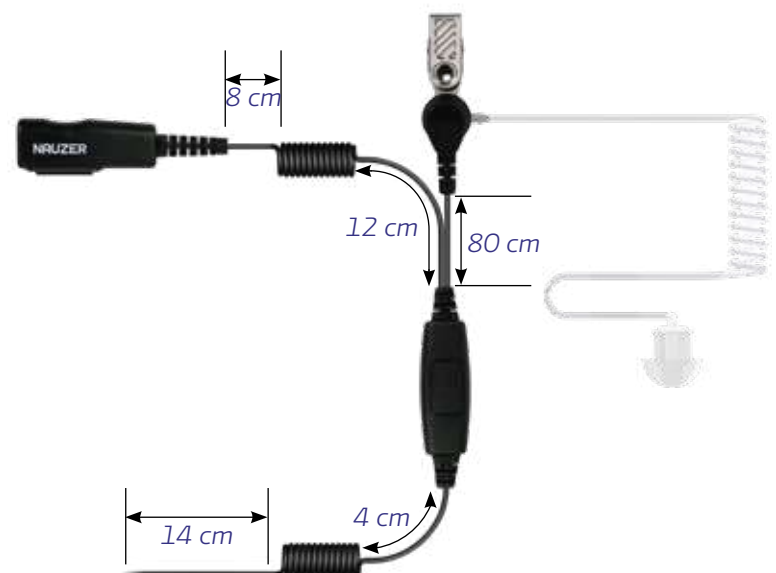
> Coiled cable



> PTT 1 pusher



> PTT 2 pusher

**Application****Specifications**

>Microphone

Size: 9,7/ 6,7 mm

Frequency: 20-16000 Hz

Sensibility: -36 dB $\pm$ 2 dBImpedance: 2,2 k Ω

>Speaker

Size: 16 mm

Sound level: 90 dB $\pm$ 3 dBImpedance: 90 Ω $\pm$ 10%

Frequency: 200-5000 Hz

Audio: 100 mW

series

HEL770

Micro-headphones

To see the connectors, go to
pages 46 to 66

Micro-headset with headband, with flexible arm microphone. It incorporates a flap button, which allows use by PTT (push-to-talk) or  (hands-free), and reinforced cables for greater durability.

The ergonomic headband of the HEL770 series allows the placement of the microphone in the right or left ear, and guarantees maximum comfort, thanks to the pad that is incorporated in the ear muff.

● Detalles

Esquema



> PTT or VOX system



> Microphone with flexible arm



> Headband

Specifications

>Microphone

Size: 6,0 / 5,2 mm

Frequency: 20-16000 Hz

Sensibility: -36 dB

Impedance: 2,2 k Ω

>Speaker

Size: 36 mm

Sound level: 91 dB

Impedance: 32 Ω

Audio: 1 W

Application



Cable with microphone and PTT compatible with PELTOR SPORTTAC helmet (J22 connector). Compatible with Peltor Flex Headset, Peltor OraTac Peltor FMT120 and WS5 Adapter.

Discreet, handy PTT (push-and-talk button) equipped with a high-quality microphone capsule. Reinforced cables to ensure greater durability. The lapel clip is metallic and its fixing system allows a 360° rotation to orient the PTT microphone to any direction.

series

PTT32

Micro PTT

To see the connectors, go to
pages 46 to 66

Details

Scheme



> PTT



> Coiled cable



> J22 connector



> PTT with rotating
metallic clamp



Application



Specifications

>Speaker

Size 15 mm

Audio output 100 mW

Impedance 32 ohm

>Microphone

Size 9,7x 6,7 mm

Frequency 20-16000 Hz

Impedance 2,2 k ohm

series

PTT303

Micro PTT

To see the connectors, go to
pages 46 to 66

Professional cable with large PTT and Peltor type connector compatible with Peltor Flex Headset, Peltor OraTac Peltor FMT120 and WS5 Adapter. Ideal for use with gloves. Large PTT, reinforced cable to ensure greater durability. It's not a microphone, just PTT (Push and Talk). The microphone and headphones are carried by the Peltor headset.

Scheme

Details



> 4 pins connector



> 4 pins connector



Easy to use PTT



Subjection clamp

Specifications

Peltor 4 pins connector
Extended cable length: 1,5 mts
Unextended cable length: 75 cm
Partly coiled cable, black color
Compatible with Peltor Flex Headset,
Peltor OraTac Peltor FMT120 y WS5
Adapter
Weight 54gr.

Application



Nauzer professional cable with Peltor type connector for walkie talkie compatible with Peltor Flex Headset, Peltor OraTac Peltor FMT120 and WS5 Adapter. Reinforced cable to ensure greater durability.

series

NPE100**Cable**

To see the connectors, go to
pages 46 to 66

Details**Scheme**

> 4 pins connector



> 4 pins connector



> Coiled cable

**Application****Specifications**

Peltor connector, 4 pins
Extended cable length 1,5 mts
Unextended cable length: 75 cm
Partly coiled cable, black color
Compatible with Peltor Flex Headset,
Peltor OraTac Peltor FMT120 and
WS5 Adapter
Weight 54 gr.



A thin blue line starts from the left edge of the page, extends horizontally to the right, and then turns vertically downwards to end at a small blue dot.

MICRO-SPEAKERS

Abstract curved shapes in various shades of blue and purple at the bottom of the page.

series MIA115

Micro-speakers

To see the connectors, go to
pages 46 to 66

High-quality speaker-microphone. Robust and medium-sized, manufactured with high resistance materials. It has a rotating clamp (360°) made of stainless steel and connection for an external headphone (3.5 mm jack). Complies with the IP54 level watertight protection regulations. Valid external optional handset: PIN09 ASY and PIN10 ASY (Not included with the microphone).

Details

Scheme



> Rotating clamp



> Lateral PTT push button



> Exterior earphone
connection $\varnothing$ 3,5 mm

Specifications

> Microphone

Type: Electret

Size: 9,7 / 6,7 mm

Sensibility: $-38 \text{ dB} \pm 2 \text{ dB}$

Impedance: $2 \text{ K } \Omega$

> Speaker

Impedance: $8 \Omega \pm 15\%$

Sound power: 1W

Size: 36 mm

Sound level: $94 \text{ dB} \pm 3 \text{ dB}$

Exterior jack audio $\varnothing$ 3,5 mm

Application

* Pin09 ASY not included



> Exterior earphone connection type Pin09 ASY and Pin10 ASY

High quality professional speaker-microphone, with oversized PTT button, and 3.5mm connection for external earphone. Extra resistant housing, prepared for the toughest working circumstances and stainless steel rotating clamp. The 5.5mm PU cable incorporates a coiled part for comfort of movement and maximum resistance. Complies with the IP54 level watertight protection regulations.

series

MIA120

Micro-speakers

To see the connectors, go to pages 46 to 66

Details

Scheme



> Rotating clamp



> Lateral PTT pusher



> External headphone connection for Pin09 AYS and Pin10 AYS



Application



* Pin09 no incluido

Specifications

>Microphone

Type: Electret

Frequency: 20-16000 Hz

Sensibility: -40 dB $\pm$ 2 dB

Impedance: 2,2 k Ω

>Speaker

Size: 45 mm

Frequency: 20-20khz

Impedance: 8 Ω $\pm$ 15%

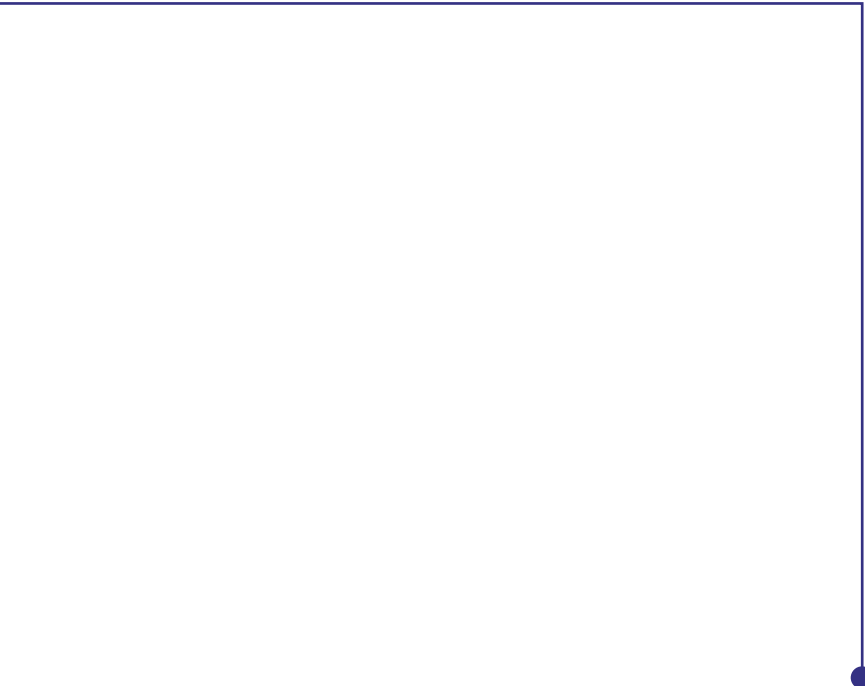
Sound level: 94 dB $\pm$ 3 dB

Audio: 2W

Exterior audio jack ϕ 3,5mm

> Exterior earphone connection type Pin09 ASY and Pin10





LARYNGOPHONES



** LWS System. Technology designed under communication standards and protocols that will provide you the maximum efficiency in noisy environments.*



series PLX 220

Laryngophones

To see the connectors, go to
pages 46 to 66

High-end laryngophone, with double sensor, tubular earphone, equipped

with **LWS** technology and built with high quality cables, designed to offer comfort and resistance. It incorporates double PTT and a special button that can be used for multiple applications (handlebar, weapon, hand ...).

The PLX220 series incorporates two highly sensitive sensors that interpret the vibrations produced by the vocal cords.

Details



> 2 voice sensors



> PTT 1 pusher

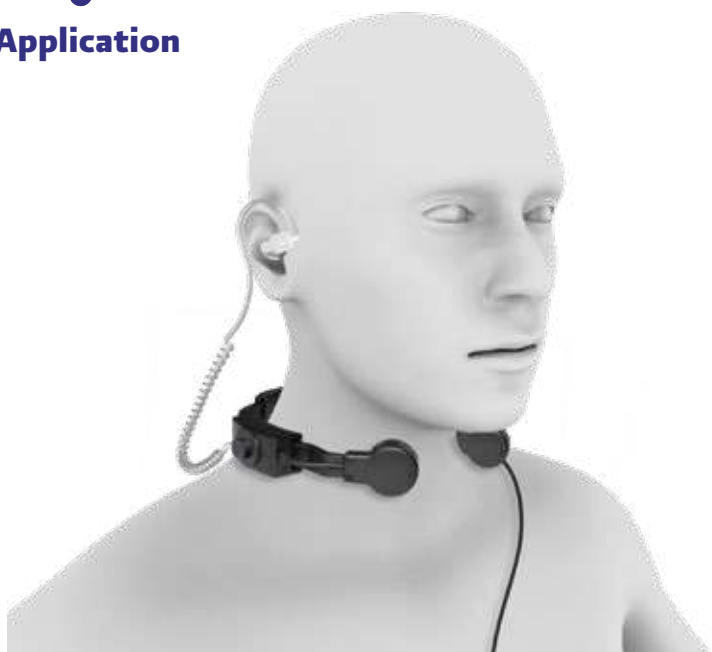


> PTT 2 pusher

Scheme



Application



Specifications

>Microphone

Type: Electret

Size: 9,7 / 5 mm

Frequency: 20-16000 Hz

Sensibility: -40 dB $\pm$ 2 dB

Impedance: 2,2 k Ω

>Speaker

Size: 12 mm

Sound level: 84 dB $\pm$ 3 dB

Impedance: 20 Ω $\pm$ 15%

series PLX 330

Laryngophones

To see the connectors, go to
pages 46 to 66

High-quality laryngophone with double pick-up and tubular earpiece, equipped with **LWS** technology. It incorporates a large push button (PTT) and a rotating metal clamp. The PLX330 series incorporates two sensors, which guarantee the correct capture of the vibrations produced by the vocal cords. Ideal for use in situations where the use of gloves is required (Security forces, industry ...)

Details

Scheme



> Big, easy to use PTT



> Coiled cable



> 2 voice sensors

Specifications

>Microphone

Type: Electret

Sensibility: $-40 \text{ dB} \pm 2 \text{ dB}$

Impedance: $2,2 \text{ K } \Omega$

Size: 9,7/5 mm

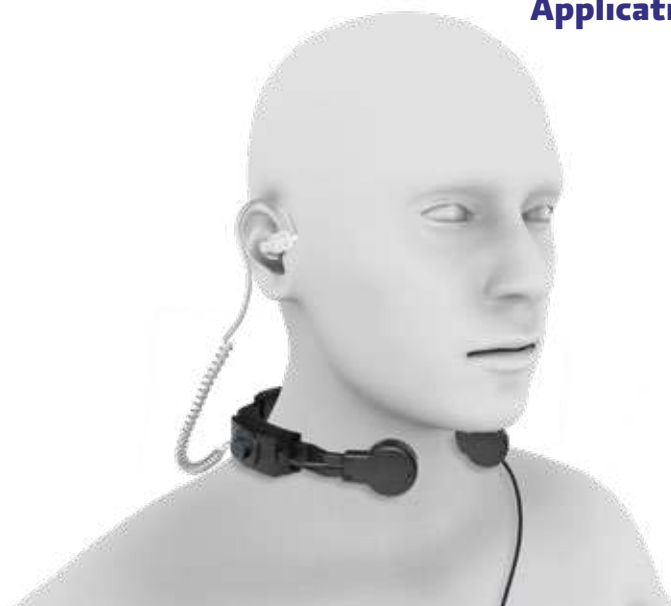
>Speaker

Size: 12 mm

Sound level: $84 \text{ dB} \pm 3 \text{ dB}$

Impedance: $20 \Omega \pm 15\%$

Application



HELMET KITS

series KIM 55

Helmet kits

To see the connectors, go to
pages 46 to 66

For use on motorcycle and full-face (closed) helmets. It incorporates a high-sensitivity microphone, extra-flat speakers for maximum comfort, push-button (PTT) and reinforced cables. The pushbutton incorporates a velcro strap to install on the handlebar, and the speakers / microphone are installed on the helmet using the high-strength adhesive attachment. Assembly less than two minutes, being able to leave the microphone and the speakers installed in the helmet.

Details



> Velcro installation

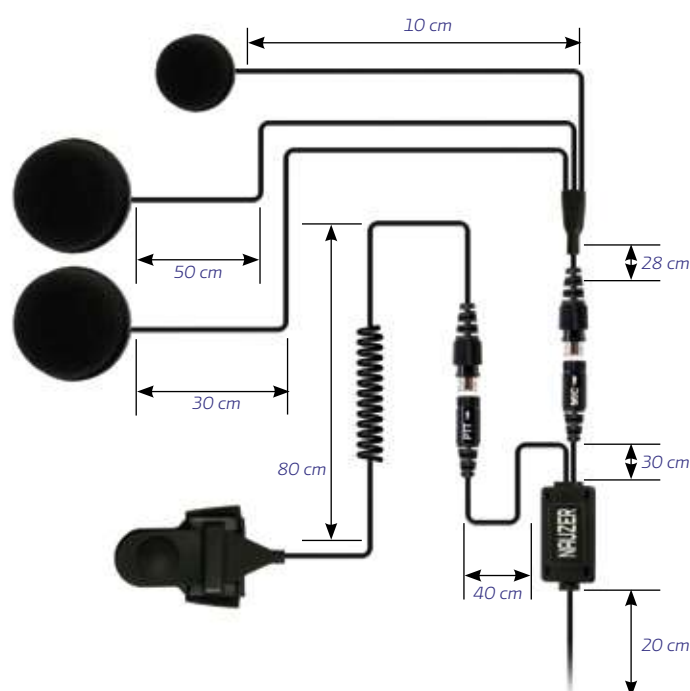


> Flexible cable



> PTT pusher for handlebar

Scheme



Application



Specifications

>Microphone

Size: 9,7 / 6,7 mm

Sensitivity: -36 dB $\pm$ 2 dB

Impedance: 2,2 k Ω

Frequency: 20-16000 Hz

>Speaker

Size: 36 mm

Sound level: 90 dB $\pm$ 3 dB

Impedance: 32 Ω $\pm$ 15%

Audio: 200 mW

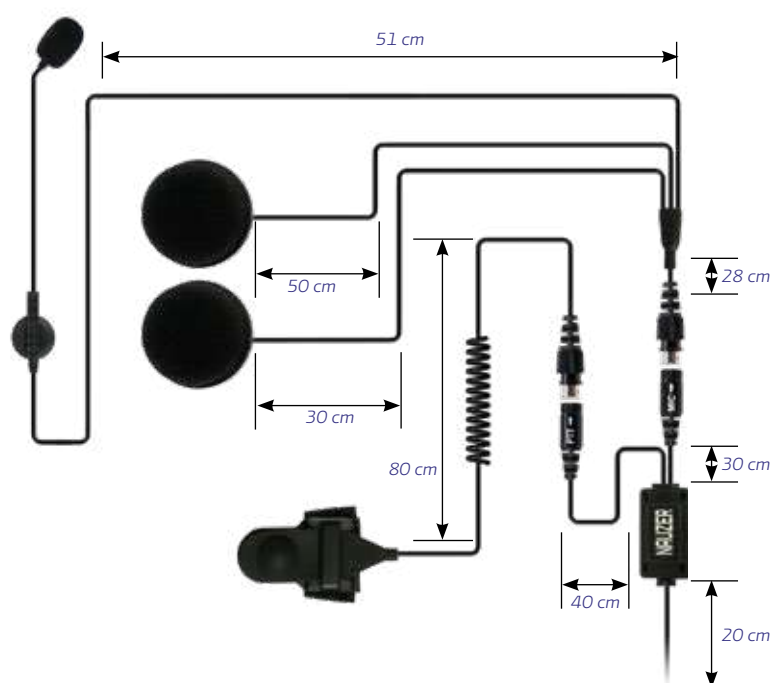
series KIM 66

Helmet kits

To see the connectors, go to
pages 46 to 66

Micro-loudspeakers for use in jet (open) or modular (flip-up) helmets, with pole-type microphone, extra-flat loudspeakers, push-button (PTT) and reinforced cables. The pushbutton incorporates a velcro strap to install on the handlebar, and the speakers / microphone are installed on the helmet using the high-strength adhesive attachment. Assembly in less than two minutes, being able to leave the microphone and the speakers installed in the helmet.

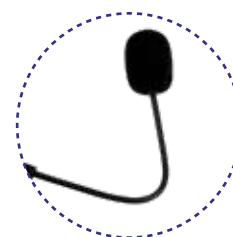
Scheme



> 2 extra flat earphones



> PTT pusher for
handlebar



> Flexible arm microphone

Specifications

>Microphone

Size: 9,7 / 6,7 mm

Sensibility: -36 dB $\pm$ 2 dB

Impedance: 2,2 k Ω

Frequency: 20-16000 Hz

>Speaker

Size: 36 mm

Sound level: 90 dB $\pm$ 3 dB

Impedance: 32 Ω

Audio: 200 mW

Application



series
KIM
130
Helmet kits

To see the connectors, go to
pages 46 to 66

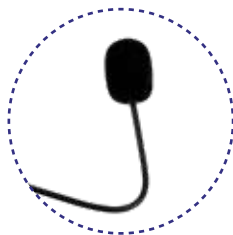
Micro-speaker for helmets, with flexible arm microphone, extra-flat loudspeaker, easy-to-use push button (PTT) and reinforced cables that guarantee maximum resistance to pulling. The slimline loudspeaker is fixed on one side of the helmet and the other ear remains uncovered to listen to the surroundings. The push button is ready to be used with gloves. Ideal for use in security forces, such as riot police, firefighters ...

Details
Scheme

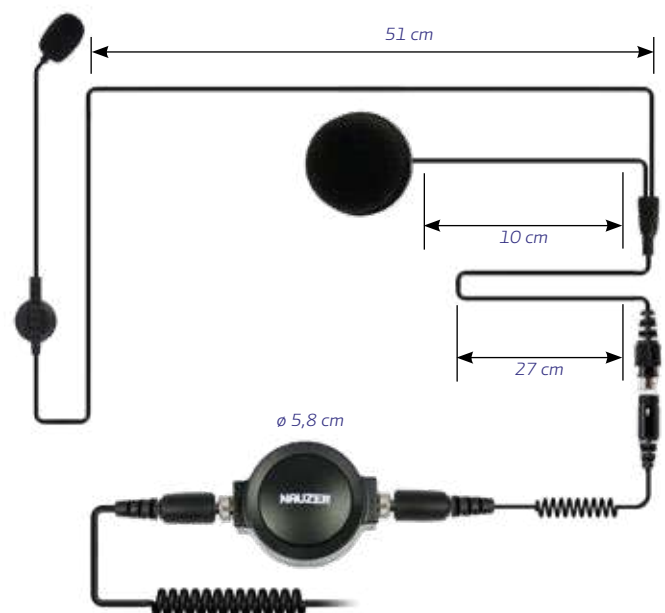

> Easy to use PTT



> Velcro installation



> Flexible arm microphone


Application

Specifications

>Microphone

Size: 9,7 / 6,7 mm

Sensibility: -36 dB $\pm$ 2 dB

Impedance: 2.2 K Ω

>Speaker

Size: 36 mm

Sound level: 90 dB $\pm$ 3 dB

Impedance: 32 Ω

Audio: 100 mW

series KIM158

Sistemas para cascos

Cranial communication system, perfect for professionals who work in harsh and noisy environments. PTT ideal to be used with gloves. Provides a comfortable fit and mounts easily inside most helmets.

Scheme



Details



> Big PTT pusher



> Cranial microphone-speaker



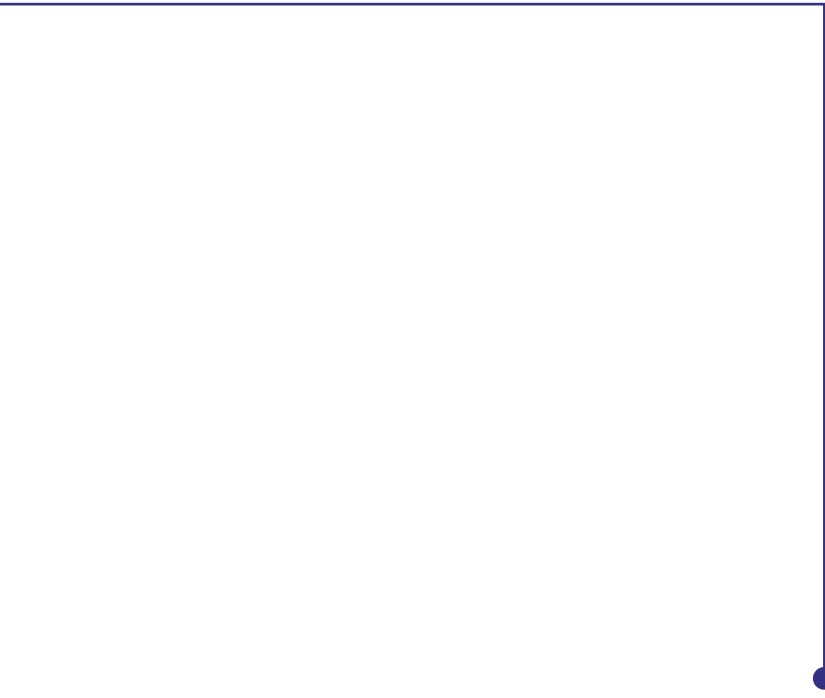
> Coiled cable

Specifications

Coiled cable
Big PTT pusher 65 mm x 16 mm
Microphone impedance: 3500 Ω
Headphone impedance: 32 Ω
Cranial connector 7 mm x 18 mm
Measurements: 18 x 40cm
Weight: 213 gr.

Application



A thin blue line starts from the left edge of the page, extends horizontally to the right, and then turns vertically downwards to end at a small blue dot.

REPLACEMENTS AND ADAPTERS

The bottom of the page features several overlapping, curved shapes in various shades of blue and purple, creating a modern, abstract design.

• RECNA001



Earpiece replacement

(Supplied in a blister pack of one unit)

Air tube, with metallic clip and silicone ear button

• RECNA010



Button replacement

(Supplied in blister of ten units)

Replacement silicone ear button

RECNA025 •



Pad replacement

(Supplied in blister of twenty-five units)

Foam ear pads

RECNA9716 •



MOTOROLA connection adapter

Adapter to pass the connection of the Motorola GP320, GP340, GP380 to the connection of two Motorola CP040 type jacks

RECKIMPPT •



PTT pusher replacement

Spare handlebar push button PTT for KIM-55 and KIM-66



CONNECTORS



HOW TO IDENTIFY THE CONNECTOR

Instructions to identify the complete reference of the earphone, micro-headphone, micro-speaker or laryngophone compatible with your walkie.

1_ Look for the reference of the earphone, micro-headphone, micro-speaker or laryngophone: e.g., PIN49



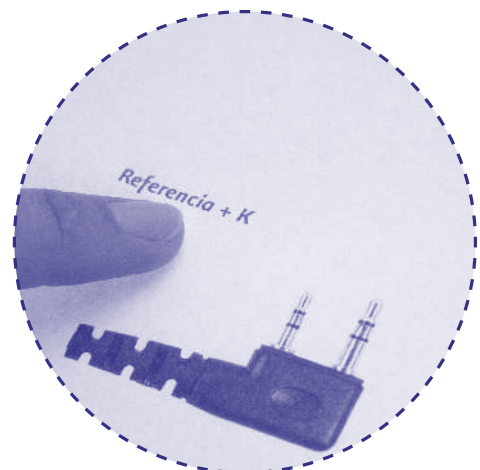
2_ Locate the brand and model of the walkie that we want to use: e.g., Luthor TL-77



3_ In the Connectors section, look for the brand of the walkie and the model.



4_ In this case, the reference for PIN49 with connector for Walie Luthor TL-77 is: PIN49K



MOTOROLA COMPATIBLE

Connectors_

Reference + M



Compatible with_

XTN series: XTN446 / XTN500 / XTN600 / XTN / XTN-ID / XTN-i
XT series: XTK446
CP series: CP040 / CP88 CP100 / CP110 / CP125 / CP140 / CP150
CP160 / CP180 / CP200 / CP250 / CP300 / CP340 / CTSeries
CT150 / CT250 / CT450 / CT450LS
GP series: GP63 / GP68 / GP88 / GP88S / GP280 / GP300 / GP308
GP350 / GP600 / GP2000 / GP2100 / GP3188
P series: P10 / P50 / P50+ / P040 / P080 / P100 / P110 / P200
P1225 / P1225LS / PR400
Pro series PRO1150 / PRO2150 / PRO3150
SP series: SP10 / SP21 / SP50 / SP50 Plus XTN
XV series: XV1100 / XV1400 / XV2100 / XV2600 / XV4100
XU series: XU1100 / XU2100 / XU2600 / XU4100
CLS series: CLS446 / CLS1110 / CLS1410 / CLS1413 / CLS1450
CLS1450C / CLS1453CB / CLS1453CH
MU series: Spirit MU11 / MU11C / MU11CV / MU12
MU12C / MU12CV / MU21C / MU21CV / MU22CVS / MU24CV
MU24CVS / MU24CVST
MV series: MV11 / MV11C / MV11CV / MV12 / MV12CV / MV21C
MV21CV / MV22 / MV22CV / MV24CVS
SV series: SV10 / SV11 / SV11D / SV21 / SV12 / SV22 / SV22C
SUS series: SU210 / SU22 / SU22C / SU220 VHF/UHF Spirit
Spirit Pro / Spirit Pro+ / Spirit HP 10
AX series: AXV5100 / AXV 5100 / AXU4100 / AXU 4100
DTR series: DTR410 / DTR450 / DTR510 / DTR550 / DTR610
DTR650 / DTR2430 / DTR2450
RD series: RDV5100 / RDV2020 / RDV-2020 / RDU2020
RDU-2020 / RDU2080D / RDU-2080D/ RDU4100 / RDU-4100
RDU4160D / RDU-4160D / RDV2080D / RDV-2080D / RDV5100
RDV-5100
Other series: Motorola RDX / CLS / XTN / AX / CT / SP / DTR
Two way radio series: ECP100 / EP450 / AP10 / AP50 / AP73
BPR40 MagOne / PMR446 / PTX600 / GTI / GTX LTS2000 / VL50
VL130 / GTX portable / GTX / LTR portable GTX Privacy Plus portable
Handie-Pro / DP1400 / XT420 / XT440 / XT460

Reference + M2



TKLR T3 / TKLR T4 / TKLR T5 / TKLR T6 / TKLR T8 / TKLR T60
TKLR T62 / TKLR T77 / TKLR T80 / TKLR T82 / TKLR T92
XTR446 / XTL446 / PMR 446 / SPIRIT GT / GT plus / SX500
SX620R / SX700 / SX709R / SX750 SX800 / SX900 / SX920R
FR50 / F60 / FV200 / FV200R / FV200AA / FV300 / FV500
FV500R / FV500AA / FV600 / FV700 / FV750 / FV800 / T270
T280 T289 / T4000 / T4512 / T7000 / T4800 / T4800AA
T4900 / T4900AA / T5000 / T5100 / T5000AA / T5146 / T5200
T5300 / T5320 / T5400 / T5410 / T5412 / T5420 / T5422
T5500 / T5500AA / T5512 / T5522 / T5532 / T5550 / T5600
T5620 / T5700 / T5710 / T5720 / T5725 / T5800 / T5820
T5822 / T5900 / T5920 / T5950 / T5950 / T5950AA / T6000
T6200 / T6210 / T6212 / T6220 / T6222 / T6250 / T6300
T6300AA / T6310 / T6312 / T6320 / T6322 / T6400 / T6412
T6500 / T6510 / T6550 / T6512 / T6552R / T6500AA / T7000
T7100R / T7150R / T7200 / T7200AA / T7400R / T7400AA
T7450R / T7100 / T7150 / T7200 / T7400 / T7450 / T8000
T8500 / T8550 / T9000 / T9500 / T9550 / T9500R / T9500XLR
T9550XLR / T9580XLR / T9650 / T9680

MOTOROLA COMPATIBLE

Connectors_

Compatible with_

Reference + M4



HT750 / HT1250 / HT1250LS / HT1550 / HT1550XLS
MTX850 / MTX850LS / MTX8250 / MTX8250SL
MTX950 / MTX9250
GP140 / GP320 / GP328 / GP338 / GP340 / GP360
GP380 / GP640 / GP1280
PRO5150 / PRO9150

Reference + M5



GP344 / GP388 / GP-328+ / GP338+ / EX-500
EX-600 / GL-2000 / GP644 / GP688 / PRO5150 ELITE
EX600XLS / PTX760PLUS

Reference + M6



MTH-500 / MTH-650 / MTH-800 / MTP 850 / etc...
Not valid for MTP850S

Reference + M7



Motorola Multiple-Pin
Motorola Mototrbo DP4150 / 4150+ / 6150 / 6150+
Motorola Mototrbo DP3400 / 3401 / 3600 / 3601
Motorola Mototrbo XiR P8200 / 8208 / 8260 / 8268
Motorola Mototrbo XPR6300 / 6500 / 6550
DP4400 / DP4401 / DP4600 / DP4800

Reference + M9



SL series: SL1600 / SL2600 / SL4400
CLP4446E / TLK100I

MOTOROLA COMPATIBLE

Connectors_

Compatible with_

Reference + M8



DP2400 / DP2600 / XPR3300 / XPR3500

Reference + CLP



CLP446

Reference + CLPE



CLP446E

WOUXUN COMPATIBLE

Connectors_

Reference + K



Compatible with_

KG-D56 / KG-UNA8 / KG-D29 / KG-D2000 / KG-D88
 KG-D56 / KG-UVA8 / KG-D29 / KG-D2000 / KG-D88
 KG-D988 / KG-D3000(UV) / KG-UVN1 / KG-D901
 KG-D900 / KG-D988 / KG-D3000(UV) / KG-UVN1
 KG-D901 / KG-D900 / KG-D828 / KG-D833 / KG-D26
 KG-D58 / KG-UVN1P / KG-D828 / KG-D833 / KG-D26
 KG-D58/KG-UVN1P/KG-WV9/KG-WV51/KG-WT18
 KG-WV966 / KG-WV9 / KG-WV51 / KG-WT18 / KG-WV7
 KG-WV8 / KG-V98 / KG-V55 / KG-V81 / KG-WV7
 KG-WV8/KG-V98/KG-V55/KG-V81/KG-WV20
 KG-WV10 / KG-UV8h / KG-UV86 / KG-UV3d
 KG-UV9D Mate / KG-UV7H / KG-UV8H / KG-UV86
 KG-UV3D / KG-UV9D Mate / KG-UV7H / KG-UV6D
 KG-UV899 / KG-UVD1P / KG-UV66 / KG-UV9k
 KG-UV6D / KG-UV899 / KG-UVD1P / KG-UV66
 KG-UV9KKG-UV9D / KG-UV3Q / KG-UVA1
 KG-UV9D(plus) / KG-UV9T / KG-UV9D / KG-UV3Q
 KG-UVA1 / KG-UV9D(plus) / KG-UV9T / KG-UV8D(plus)
 KG-UV7D / KG-UV8Q / KG-UV2Q / KG-UV9P
 KG-UV8D(plus) / KG-UV7D / KG-UV8Q / KG-UV2Q
 KG-UV9P / KG-UV6X / KG-UV3X / KG-UV8D / KG-UV8P
 KG-UV8G / KG-UV6X / KG-UV3X / KG-UV8D / KG-UV8P
 KG-UV8G / KG-T56 / KG-T58 / KG-T59 / KG-839
 KG-T60 / KG-T56 / KG-T58 / KG-T59 / KG-839
 KG-T60KG-805M / KG-866 / KG-978G / KG-978M
 KG-916 / KG-805M / KG-866 / KG-978G
 KG-978MKG-916 / KG-889 / KG-869 / KG-818
 KG-669E / KG-703E / KG-889 / KG-869 / KG-818
 KG-669E / KG-703E / KG-699E / KG-689E / KG-679E
 KG-816 / KG-659E

KENWOOD COMPATIBLE

Connectors_

Reference + K



Compatible with_

TK-272G / 372G / TK-3130 ProTalk XLS / TK-3131 FreeTalk XLS / TK-220 / 320 / 240 / 340 / 240 / 340D TK208 / 308 / 430/431 / 250 / 350 / 353 / TK260 270 / 260G / 360G / 360 / 370 / 270G / 370G 248 / 348 / 2100/3100, 2160/3160 ProTalk / 3101 Free Talk XL 2102 / 3102 ProTalk / TK3206 / TK3207 TK3230, TK300 / UBZ158 / TK3202 / TK3201 / THD7 THF6 / THF7 / THG71 / THK2 / TH25 / TH26 / TH27 / TH28 / TH31 / TH41 / 388GPro-Talk / TK-430 / 431 TK-2100 3100Pro-Talk / TK-2102 / 3102Pro-Power TK-2107 / 3107 Pro-Talk, TK2207 / TK3207 / TK-2160 3160 / TK-3710 / TK-3501 / TK-3201 / TK-3301 UBZLJ8 / TK-272G / 372G / TK-3130 ProTalk XLS TK-3131 FreeTalk XLS / TK-220 / 320 / 240 / 340 / 240D 340D / TK208 / 308 / 430 / 431 / 250 / 350 / 353 TK260 / 270 / 260G / 360G / 360 / 370 / 270G 370G / 248 / 348 / 2100 / 3100 / 2160 / 3160 ProTalk 3101 Free Talk XL 2102 / 3102 ProTalk / TK3206 TK3207 / TK3230 / TK300 / UBZ158 / TK3202 / TK3201 THD7 / THF6 / THF7 / THG71 / THK2 / TH25 TH26 / TH27 / TH28 / TH31 / TH41 / TH42 / TH45 TH46TH47 / TH48 / TH55 / TH77 / TH78 / TH79 TH205 / TH215 / TH225/235 / TK-3401D / TK-3701D TK-2000 / TK-3000 / TK-2360 / TK-3360 / TK-2302 TK-3302 / NX-1200 / NX-1300 / NX-3320 / NX-3220 TK-D240 / TK-D340 / TK-2312 / TK-3312 / TK-2185 NX-220 / NX-320 / TH-D74 / TH-K20 / TK-3501

Reference + K1



TK-480 / TK-481 / TK-290 / TK- 390 / TK-280 / TK-380 TK-2140 / TK-3140 / TK-180 / TK-190 / TK-280 / TK-285 TK-290 / TK-380 / TK-385 / TK-390 / TK-480 / TK-481 TK-490 / TK-785 /TK-885 / TK-981 / TK-2140 / TK-2180 TK-2260 /TK-3140 / TK-3148 / TK-3180 / TK-3212 TK-3260 / 5210 / 5220 / 5310 / 5320 / 5400 / 5410 TK-5410 / TKD200 / TKD300 / NX200 / NX210 / NX300 NX410 / NX700 / NX800

PKT23



PKT23

Reference + K5



TK3601D

YAESU / VERTEX COMPATIBLE

Connectors_

Reference + Y



Compatible with_

VX-231 / VX424 / VX427 / VXF10 / VX300 / FT-10R
FT-40R / FT-50R / FT-60R / VX-10 / VX-110
VX-130 / VX-131 / VX-132 / VX-150 / VX-160
VX-180 / VX-210 / VX-210A / VX-300 / VX-400
VX-410 / VX-420 / VX-424 / VX-427 / VXF-1 / VXF-10
VXF-20 / VX-1R / VX-2R / VX-3R / VX-5R / FT-10R / FT-40R
FT-50R / FT-60R / FT-5D / FT-3D / FT-2D / FT-70D

Reference + Y2



VX-210 / VX-210A / VX-150 / VX-160 / VX-180
VX-246 / FT250 / FTA250 / FTA450 / FTA550 / FTA750

Reference + Y3



VX-600 / VX-800 / VX-900 / VX-530

Reference + Y4



VX6 / VX7 / VX120 / VX127 / VX170 / VX177 / VX460
VX710 / VX1770 / VXA220 / VXA300 / VXA700
VX710 / FT270 / FT277 / VX6 / VX7 / HX210 / HX380
HX40 / HX400 / HX407 / HX890

YAESU / VERTEX COMPATIBLE

Connectors_

Reference + Y5



Compatible with_

Multiple-Pin / VXD720 / VX-820 / VX-821 / VX-824
VX-829 / VX-920 / VX-921 / VX-924 / VX-929
VX-871 / VX-874 / VX-879 / VX-971 / VX-974

Reference + S



FT-10 / FT-11 / FT-40 / FT-41 / FT-50 / FT23 / FT33
FT73 / FT411 / FT811 / FT911 / FT470 / FT2008
FT2009 / FT7009 / FT26 / FT76 / FT415 / FT416
FT530 / FT11 / FT41 / FT51 / FT207 / FT208 / FT708

Reference + M



FT4XE / FT-25E / FT4VE / FT-65

VERTEX STANDARD COMPATIBLE

Connectors_

Reference + S



Compatible with_

VX200 / VX500 / VX-510

HYTERA COMPATIBLE

Connectors_

Reference + H2



Compatible with_

PT-580 / PD-780 / PD7-80G / PD-780S

Reference + H3



TC-610 / TC-620 / TC-700

Reference + H6



X1E / PD-600 / PD-602 / PD-502

Reference + TC7800



TC-7800

SEPURA COMPATIBLE

Connectors_

Reference + SP1



Compatible with_

SRP2000 / SRP300 / SRH2000 / SRH3000 / SRH3500
SRH3800

Reference + SP2



SRP2000 / SRP300 / SRH2000 / SRH3000 / SRH3500
SRH3800

Reference + SP3



STP800 / STP8238 / STP8100 / STP8200 / STP9000 /
STP9100 / STP9200

UNIDEN COMPATIBLE

Connectors_

Reference + S



Compatible with_

040 / 042 / 044 / 052

REXON COMPATIBLE

Connectors_

Reference + S



Compatible with_

RL-103 / RL-328S / RL328U

AIRBUS COMPATIBLE

Connectors_

Reference + TPH



Compatible with_

TPH900

Reference + TPH



TPH700

ICOM COMPATIBLE

Connectors_

Reference + IC



Compatible with_

F30G / F40G / F31GS / M88 / ICF50 / 51 / 60 / 61
30 / 31 / 40 / 70 / 80 / ICM87 / 88 / ICF3061 / 4001
3161 / 4161 / 31 / 41 / 50 / 60 / IC-F3032 / IC-F4032

Reference + IC2



IC-F3 / IC-F4 / IC-F11 / IC-F21 / IC-F14 / IC-F24
IC-F31 / IC-F33 / IC-F43 / BC100 / IC-F3011 / IC-F3021
IC-F40001 / IC-F4011 / IC-F4021 / ICF4101 / IC-F3101
IC-F3041 / IC-F1000 / IC-F2000 / IC-F3002 / IC-4002
IC-F4029 / IC-F1100 / IC-F2100 / IC-F3102 / IC-F4102

Reference + S



IC-2XAT / IC-91A / IC-91AD / IC-92AD / IC-P7A / IC-Q7A
IC-T22A / IC-T2H / IC-T7H / IC-T81A / IC-T90A / IC-V8
IC-V82 / IC-U82 / IC-V85 / IC-W32A / IC-O2AT / IC-O3AT / IC-O4AT
IC-2GATM / IC-4008A / IC-4088A# / IC-A4 / IC-A5
IC-A6 / IC-A110 / IC-F10 / IC-F11 / IC-F11S / IC-F12N / IC-F12SN
IC-F20 / IC-F21 / IC-F21BR / IC-F21GM / IC-F21S
IC-F22N/W / IC-F23 / IC-F3G / IC-F3GS / IC-F3GSN / IC-G3GT
IC-F3GTN / IC-F31 / IC-F31GS / IC-F31GT / IC-F3S / IC-F4
IC-F4G / IC-F4GS / IC-F4GSN / IC-F4GSW / IC-F4GT
IC-F4GTN / IC-F4GTW / IC-F4S / IC-F4TR / IC-F41GS
IC-F41GT / IC-F43 / IC-F43GS / IC-F43GT / IC-F43TR / IC-H2
IC-H6 / IC-H16 / IC-J12 / IC-M5 / IC-T42A / IC-T42E / IC-U12
IC-16 / IC-F29

ICOM COMPATIBLE

Connectors_

Reference + S2



Compatible with_

F3G / F3GS / F4G / F4GS MIDLAND / ICG3GT / ICF4G
ICF4GS / ICF4GT / ICF43GT / ICF11 / ICF14 / ICF15
ICF21 / ICF22 / ICF24 / ICF31 / ICF33 / ICF43 / BC100
ICF3001 / ICF3011 / ICF3021 / ICF4001 / ICF4011
ICF4021 / ICFV8 / IC-F22

LUTHOR COMPATIBLE

Connectors_

Reference + K



Compatible with_

TL-22 HAMMER / TL-410 / TL-412 / TL-55 / TL-630
TL-632 / TL-66 HAMMER / TL-740 / TL-742 / TL-75
TL-77 / TL-88 / TL-60 / TL-747 / TL-22 / TL-50 / TL-11

Reference + R3R



TL-44

Reference + M2



TL-45

CASSIDIAN COMPATIBLE

Connectors_
Reference + THR9



Compatible with_

THR9

MATRA COMPATIBLE

Connectors_
Reference + TPH700



Compatible with_

EADS JUPITER TPH-700 TETRAPOL

Reference + G2



TETRAPOL G2 (MC9620)

TAIT COMPATIBLE

Connectors_

Reference + TP8100



Compatible with_

TP8110 / TP8115 / TP8120 / TP8135 / TP8140

ALAN/MIDLAND COMPATIBLE

Connectors_

Reference + S



Compatible with_

G-5C / G6 / G7 / G8 / G-9PRO / G12 M24 / M48 / M99 / 445 Sport / 445 BT ALAN 421 / 441 / 443 / 451 / 456R / Midland XT-30 / XT-50 / XT-60 / XT-70 / Midland Ocean and Midland Atlantic Alan 42 / Midland 75-501 / 75-510 / 75-785 / 75-786 / 75-810 / 75-820 / 72-822 / 445BT / 70-440BP / 75-501 / 75-785 / 75-810 / 80-125 / 80-150 / 80-400 / 80-425 / Alan 39 / Alan 507 / Alan 607 / Alan 643 / Alan 654 / Alan 95 plus / Atlantic / CT-22 / G12 / Nautic 1 / Nautic 3 / Ocean Pacific / SP-410 / SP-420 / SP-430 / SP-440 / XT18 / XT20 / XT511 / XT511MO / GXT300 / GXT325 / GXT400 / GXT444 / GXT450 / GXT500 / GXT550 / GXT555 / GXT565 / GXT600 / GXT635 / GXT650 / GXT656 / GXT661 / GXT700 / GXT710 / GXT720 / GXT735 / GXT750 / GXT771 / GXT756 / GXT757 / GXT775 / GXT720 / GXT740 / GXT785 / GXT760 / GXT795 / GXT800 / GXT808 / GXT850 / GXT881 / GXT900 / GXT950 / GXT1000 / GXT1050 / LXT80 / LXT110 / LXT112 / LXT114 / LXT210 / LXT216 / LXT276 / LXT310 / LXT300 / LXT303 / LXT305 / LXT315 / LXT320 / LXT330 / LXT350 / LXT335 / LXT376 / LXT318 / LXT319 / LXT322 / LXT323 / LXT324 / LXT340 / LXT345 / LXT360 / LXT365 / LXT380 / LXT385 / LXT410 / LXT420 / LXT435 / LXT440 / LXT460 / LXT480 / LXT490 / XT-30 / XT-50 / XT-60 / XT-70 / HP-408 / HP-108

Reference + 777



777 / K1 / G5

ALAN/MIDLAND COMPATIBLE

Connectors_

Reference + K



Compatible with_

CT-990 / CT-890 / CT-210 / G-10 / G-13 / G-11
CT-590-S / CT-710 / BRO2-Pro / BRO3

Reference + M



G15 / G18 Radio / ARCTIC Marine VHF Transceiver

PUXING COMPATIBLE

Connectors_

Reference + K



Compatible with_

PX-359 / PX-888 / PX-58/28 / PX-666 / PX-777
PX-628 / PX-555 / PX-999 / PX-328 / PX-728 / PX-2R
PX-333 / PX-V6

COBRA COMPATIBLE

Connectors_

Reference + M2



Compatible with_

MT200 / MT600 / MT800 / MT550 / MT750 / AM645
AM845 / AM1035 / M662 / SM660 / AU220 / AU120
PU500 / PU800

Reference + S



MT-525 / MT-725 / MT-925 / FRS-105 / FRS-110
FRS-220 / PR-1100

BAOFENG COMPATIBLE

Connectors_

Reference + R3R



Compatible with_

UV-3R

NOKIA COMPATIBLE

Connectors_

Reference + N1



Compatible with_

THR880 / THR880i

ALINCO COMPATIBLE

Connectors_

Reference + S



Compatible with_

DJ-175 / DJ-193 / DJ-195 / DJ-196 / DJ-446 / DJ-493
DJ-496 / DJ-560 / DJ-580 / DJ-593 / DJ-596 / DJ-F1
DJ-F4 / DJ-G1 / DJ-G5, DJ-S1 / DJ-S40 / DJ-S41 / DJ-S446
DJ-S45 / DJ-V5 / EC-10 / DJ-A10 / DJ-V57 / DJ-100NEW
DJ-A41 / DJ-A40

COMPATIBLE ADI

Connectors_

Reference + K



Reference + S



Compatible with_

AF-16 / AF-46

AT-201 / PR640

POLMAR COMPATIBLE

Connectors_

Reference + K



Compatible with_

DIGITALWORK / EASY / WORK3 / SKUBA / SKUBA68

STANDARD AUDIO CONNECTORS

Connectors_

Reference + AKM



Compatible with_

Earphone for Motorola, Cobra, Wouxun, Kenwood, Polmar, Luthor, etc...

Ø 2,5 mm mono connector

Reference + ASY



Earphone for Alan, Icom, Alinco, Yaesu, etc...

Ø 3,5 mm mono connector

NAUZER[®]

High Performance Communication

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