

4G LTE Smart Terminal



Please read this instruction book carefully before using and keep this with care.

Notes Before Using

Please read the following content carefully. It is very important for radio users to gain general knowledge and risks.

- Do not use the device or charging the battery in any hazardous areas such as gas, dust, steam, etc.
- Please turn off the device while refueling or parking at the gas station.
- Do not disassemble your radio.
- Avoid prolonged time in the sun or placing it near heating appliance.
- Avoid excessive exposure to the extreme dusty, damp and splashing place, or leave it on unstable surface.
- Reparation by professional technicians, do not disassemble by yourself.

Disclaimer

Inrico reserves the right to modify product design and specifications. Inrico assumes no responsibility in the event of printing errors. All specifications are subject to change without notice.

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Unpacking and Device Checking

Please unpack and take out the device and all accessories carefully, and ensure all lists have been gotten before discarding the cardboard box. If any items are lost or damaged in transit, please contact with our distributors.

Accessories

Items	Number
Body Worn Camera	1
Lithium Battery	1
Power Adaptor	1
USB Charging Cable	1
Belt Clip	1
Protective Film	1
User Manual	1

Handling Precautions

- Do not overcharge the battery

Please stop charging if it can't be fully charged within required time. The battery probably overheats, smokes, bursts or suddenly be on fire due to abnormal charging process. When fully charged or not charged, please disconnect the charger and unplug it from the power outlet.

- Do not discard battery in a microwave or high pressure container.

The battery probably overheats, smokes, bursts or suddenly be on fire.

- Do not expose damaged battery near any fire.

If the battery is broken, leaking or has an abnormal odor, please remove it from flammable areas immediately. The fluid in the battery is flammable, which may cause smoke and fire.

- Do not use abnormal battery

If the battery is with odd smelly, discolored, deformed, etc., please stop charging or disassemble from the device immediately.

- Please use authorized power adaptor

To comply with warranty terms and avoid damages, charge the battery using a specified charger for best performance.

Battery Care

Fully Charge Battery Before Initial Use

- Do preserve battery life by switching off a device and removing the batteries when it's not being used, and is not expected to be used for extended periods of time.
- Do practice proper battery storage by keeping batteries in a cool, dry place at normal room temperature.

Properly Store Batteries

- Remove the battery from the device.
- Charge and discharge the battery to 40%-65% if it will not be used for 10 days or more. This can greatly extend the battery life.
- The battery should drop below 65% when it is idle for more than 10 days to prevent it from swelling.
- Store the battery in cool and dry environment that's less than 25°C.

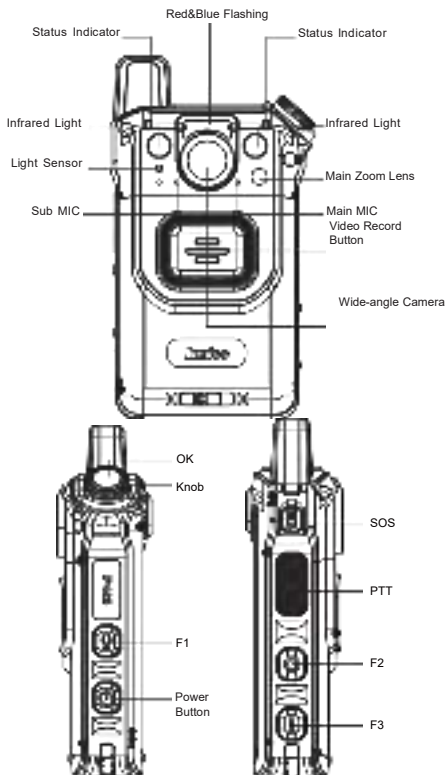
Features of Lithium Battery

- Battery capacity will reduce after multiple charging cycles.
- The battery capacity drops gradually even without being used.
- Longer charging time is required in shady place.
- Charging and storing lithium battery in warm condition will short its lifespan. Please do not leave them inside the vehicle or near the heater.
- If the battery working time has reduced significantly, please replace the battery immediately in avoidance of fluid leakage.

Clean and Maintenance

- Before cleaning and maintaining the device: please stop running, turn off the device, and disconnect all connections with other equipment.
- When you do not use the radio, please cover the accessories connector.
- When cleaning the dust, please use soft brush and neutral detergent (no strong corrosive chemicals) to wipe it.
- Please keep the equipment and accessories dry.
- Please do not use the microwave oven or hair dryer or other heating devices to dry them.

Product Overview



	Action	Function	Remark
PTT	Long press	In idle state, press the PTT button to initiate a group call in the current mode, and release to end the call. During the call hold time, you can respond it directly.	PoC Receiving: green light solid on; Transmitting: red light solid on.
OK	Short press	Standby: Enter Group Selection Mode Menu Mode: Enter Submenu	
	Long press	Enter Menu Mode	
Knob	Clockwise	Standby Mode: Increase Volume Menu Mode: Previous Menu Group Selection Mode: Previous Group	
	Counterclockwise	Standby Mode: Decrease Volume Menu Mode: Previous Menu Group Selection Mode: Next Group	
Video Record Button	Short press	Start Recording	Support for Customizable Side Button
	Long press	Stop Recording	
	Double-click	Video Transmission	
SOS	Short press	Activate Alarm	
	Long press	Deactivate Alarm	
F1	Short press	Audio Recording On	
	Long press	Audio Recording Off	
F2	Short press	Photograph (Accessible during video recording)	
	Long press	Infrared Night Vision On/Off	
	Double-click	Flashlight On/Off	
F3	Short press	Mark Key Files	
	Long press	Red&Blue Flashing On/Off	
Power Button	Double-click	Standby Interface: Screen Off/On In Menu: Return to the Previous Menu	
	Long press	On/Off	

Basic Functions

1. Power On/Off

- Power On: Long press the power button for 3 seconds and the program will start.
- Power Off: Long press the power button for 3 seconds. If the device is on charging, indicators will be in red and display the current battery level.

2. User Log-in

After the user log in successfully, user ID will be broadcast.

3. Initiate a Call

- Press PTT button and start to talk.
- The LED light is solid red during transmitting.
- The LED light is solid green during receiving.
- The green light is on when the device is idle.
- Once the call time exceeds 60 seconds automatically end the call.

4. Night Vision Mode

Night mode automatically turns on when the camera detects a low-light environment.

Status Indicators

No.	Working Status	Led Indicator	
		Color	Lasting Time
1	The device is charging.	Red	Solid Red
2	Fully charged	Green	Solid Green
3	Power on	Red	Solid Red
4	Power off	Red	Solid Red
5	Photo Status	Red	Flash 1S/time
6	Video Status	Red	Flash 5S/time
7	Recording Status	Yellow	Flash 1S/time
8	Low power less than 20%	Red	Flash 3S/time
9	1x160 lumen, the flash is visible from 1 meter in complete darkness, meeting the high-intensity flashlight function (terminal flashlight)		Flash
11	Turning on and off the red&blue flashing by long pressing the F3 button		Red&Blue Flashing
12	2, high-power infrared lights; shooting coverage angle 80°		Infrared Light

Simple Troubleshooting

Problems	Solutions
Unable to Power On	• The battery may be incorrectly installed. Re-install the battery. • The battery may be out of power. Charge or replace the battery. • The battery may be in poor contact due to dirt or damage. Clean the electrical contact or replace it.
Terminal Crash	• Too many APPS on processing. Force some programs to quit or restart the terminal.
Buttons Not Working	• The buttons may not work temporarily, restart the terminal. • The buttons are broken, contact the dealer or our company.
White Screen Error	• Display screen may not work temporarily, restart the device. • The display screen is damaged, contact the dealer or our company.
Echo or Noise During Connecting	• The signal may be weak, make sure the terminal is within network coverage. • The speaker may be covered, clean the speaker surface.
Unable to Detect SIMCard	• The SIM card may be incorrectly installed. Remove and re-insert the SIM card. • The SIM card may be not working due to dirt or damage. Clean the electrical contact or replace it.
Unable to Locate	• The signal is weak and the radio can't receive the signal. Move to open and flat area and try again.
Unable to Charge	• The power adapter plug may be damaged or with poor contact. Pull out and re-plug the adapter. • The charging cable connectors may be damaged or with poor contact. Pull out and re-insert the cable.
Shorter Standby Time	• The battery life becomes shorter in high temperature environment. Replace a new qualified battery. • Power consumption increased in areas with weak signal. Please temporarily turn off the device.
Unable to Connect the Network	• SIM card cannot work properly or cannot be used. Make sure the SIM card have balance and not overdue. • Mobile network is not enabled, switch on the SIM card network and contact the network operator to activate the cellular network.

Specification

OS	Android 12
Frequency	GSM:B2/B3/B5/B8
	WCDMA:B1/B2/B4/B5/B6/B8
	FDD:B1/B2/B3/B4/B5/B7/B8/B12/B13/B17 /B18/B19/B20/B25/B26/B28AB/B66
	TDD:B34/B38/B39/B40/B41
CPU	MT6769 Octa-core 2.0GHz processor
Memory	RAM 3GB+ROM 32GB
Working Voltage	3.8V
Battery	3400mAh
Display	2.4inch, 480*600dpi
Camera	Secondary Camera: 5MP Main Wide-Angle Camera: 6MP Main Zoom Camera: 13MP
Viewing Angle	≥110°
Support	WIFI BT NFC
	GPS/Glonass/AGPS
Dimension (H*W*D)	119.9 x 67.8 x 31.9mm
Weight	≈ 219g (without belt clip)
Working Temperature	-20°C ~ +70°C
Storage Temperature	-40°C ~ +75°C

FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value.

Before a new model device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each device are performed in positions and locations (worn on the body) as required by the FCC. For face-up/body back, 5mm was used for test, this equipment should be installed and operated with minimum distance 5mm from body/face.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset minimum of 0mm from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines.

RF Exposure Compliance and Control Guidelines and Operating Instructions To control your exposure and ensure compliance with the general/uncontrolled environment exposure limits always adhere following procedures.

Max. SAR Level(s) Reported(W/kg)

1g Body SAR:1.17W/kg; 1g Face SAR:1.17W/kg

Limit (W/kg):1.6W/kg



BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	PO	SI
SK	FI	SE	NO	IS	LI	CH	TR

In all EU member states, operation of 5150-5250MHz, 5250-5350MHz is restricted to indoor use only.

5GHz band(W52, W53): Indoor use only/

Bande 5 GHz (W52, W53): utilisation intérieure uniquement

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