

Inrico

Innovation Rich Communications

Rugged PoC Radio



T330

USER GUIDE



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

www.inricosolutions.com

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.
- Repairation 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.

Unpacking and checking the equipments

Please pull out of the equipments carefully from the packaging box, and we recommend you check the items are listed in the following table before you abandon the package, and make sure you receive all of them. If any items are lost or damaged during the transportation, please contact local dealer immediately.

Accessories:

Items	Quantity
Radio	1
Power Adapter	1
USB-C Cable	1
Screw Driver	1
Hang Rope	1
Card Pin	1
User's Manual	1

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.

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**

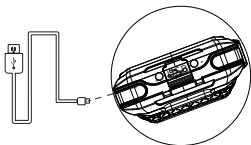
If the battery is with odd smelly, discolored, deformed, etc., please stop charging or disassemble from the device immediately.

- **Please use authorized power adaptor**

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

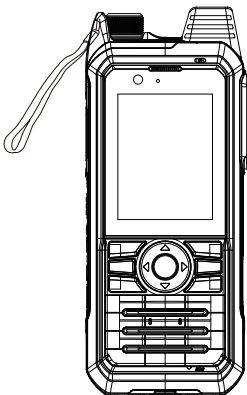
USB cable charging

Plugging the USB-C cable to the radio charging port and another end USB-A interface connect with power adapter LED indicator light on for charging after power supplied .



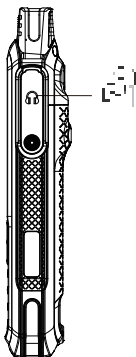
Accessory Installation

- 1 Install lanyard



2 Installing headset

Open the cover from the top of device to show the headset sockets. Headset will work immediately after being plugged in.



Radio Overview

Group knob

OK

Menu

F2

phone

Return

F3

On/Off Button

headset

flash

Camera

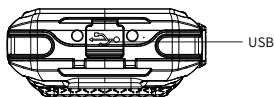
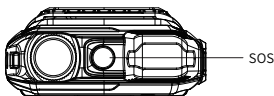
Back clip nut

PTT

F1

Volume

Battery cover latch



	Action	Function	Remark
PTT	Long press	Push to PoC talk	Main PTT button, public network Receive green light is always on; Transmit red light is always on
Menu	Short press	Pop-up action menu	
Confirm	Long press	Terminal upload	The system sends a broadcast notification to the application, The broadcast key value is determined; Customization is supported
F1	Short press	Recording playback, loop playback of the last 10 recordings	Custom Keys
	Long press	Entering single call mode	
F2	Short press	NFC patrol clock-in	Custom Keys
	Long press	Broadcast account validity period	
F3	Short press	Announce the current group name /account	Custom Keys
	Long press	Battery report	
V+	Short press	Gradually adjust the volume to increase	System function keys, Interface U progress bar display
	Long press	Continuously adjust the volume to increase until the maximum	
V-	Short press	Adjust volume down gradually	System function keys, Interface U progress bar display
	Long press	Continuously adjust the volume down until it reaches minimum silence	

	Action	Function	Remark
OK	Short press	Confirm button	
On/Off Button	Short press	Non-POC application: enter the operator call; POC application: make a full-duplex voice call;	
	Long press	One-click video upload	The system sends a broadcast notification to the application, The broadcast key value is determined; Customization is supported
Return	Short press	Return/Delete	Long press the editing interface for the first time First edit the input method interface, Then long press to delete continuously
	Long press	Keep returning until you return to the main interface; or keep deleting until you return to the SMS editing interface	
phone	Short press	Non-POC application: enter the operator call; POC application: make a full-duplex voice call;	
	Long press	One-click video upload	The system sends a broadcast notification to the application, The broadcast key value is determined; Customization is supported
SOS	Short press	Disable SOS call	
	Long press	Disable SOS call	
Group Knob	Clockwise	Previous POC Group	The knob is a stepless knob
	Counterclockwise	Next POC Group	
Numbers 1-9	Short press	Enter the dialing interface	
	Long press	Quickly dial POC call (single call/voice call/video call); function shortcut keys (fall alarm switch /stationary alarm switch/independent worker switch)	
Up	Short press	Move focus up	
Down	Short press	Move focus down	
Left	Short press	Move focus left	
Off	Short press	Move focus off	
*/P1	Long press	Touch screen disable switch	After the touch screen is disabled, the interface prompts
#/P2	Long press	Vibration on/off	
0 key/P3	Long press	Flashlight on/off	

LED Indicators

Description	LED indicators	
	Color	Status
POC outgoing status	Red	Light
POC acceptance status	Green	Light
Network is normal	Green	Illuminates every 5 seconds
no network status	Green	Illuminates every 1 seconds
Low battery	Red	Illuminates every 3 seconds
Charging state	Red	Light
Charge Complete	Green	Light

Basic Function

- **Power on**

Press and hold the on/off button for 3 seconds, wait for the power on and wait for the program to start

- **Shutdown**

Long press the on/off button, and then operate the shutdown menu to shut down.

- **Call usage**

Press the PTT key to start a call. If the current session is occupied, that is, within the current group The PTT key is invalid as other terminals are initiating a call. Maximum call length for individual terminal devices The time limit is 60 seconds. If it exceeds 60 seconds, the call will be automatically released.

Simple Troubleshooting:

Trouble	Solution
Unable to turn on	The battery may be incorrectly installed. Remove and reinstall the battery.
	The battery might be dead. Charge or replace the battery.
	The battery may not in good condition due to dirt or damage
	Clean the metal contact point pole or replace it
Terminal crash	Program running too much, force stop some running applications or restart the terminal.
Buttons no response	The buttons may not work temporarily, restart the terminal.
	The buttons is broken, contact the dealer or our company
White screen display	Display screen may not work temporarily, restart terminal.
	The display screen is broken, contact the dealer or our company for customer service.
Echo or noise during connecting	The communication signal may be weak, make sure the terminal is within network coverage.
	The speaker may be covered, clean the speaker surface.
Unable to identify SIM Card	The SIM card may be incorrectly installed. Remove and reinstall the SIM card.
	Sim card may not in good condition due to dirt or damage, clean the metal contact point pole or replace it
Unable to locate	The position signal is weak and the terminal may not be able to receive the signal. Move to an open& flat place and locate it again.
Unable to charge	Power adapter plug may be damaged or poor contacting, pull out and replug the adapter.
	Charging cable connectors may be damaged or have poor contact. Pull out and re-insert the cable.
Short standby time	The battery life becomes shorter in high temperature environment, replaced by new qualified battery.
	Network Operator problem, power consumption increasing 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.

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.

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.

FCC RF Exposure Requirements:

For body-worn operation, this radio has been tested and meets the FCC RF exposure guidelines. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. Use only the supplied antenna. Unauthorized antennas, modifications or attachments could damage the transmitter and may violate FCC regulations.

Hold the transmitter approximately 10 mm from your face and speak in a normal voice, with the antenna pointed up and away.