













IRC380

SMART MULTI-MODE RADIO

 PoC+DMR	 Android 10	 4000 mAh / 3100 mAh Removable Battery	 3W Loudspeaker	 IP68
 5MP / 13MP 120° Dual Camera Ultra Wide Angle Lens	 1000h DMR Real-time Recording	 AES256 / AES128 Advanced Encryption	 MIL-STD-810H Certified	 AI Noise-Canceling MIC

- Dual PTT Button for Seamless Narrowband-broadband Switch
- One-click Toolbox: Customize the Shortcut Button to Avoid Interfering with Work
- Front NFC Function, One-handed Quick Operation During Patrol Inspection
- Battery Power Display, Real-time Monitoring of Power for Timely Replacement
- Hydrophobic Keyboard Ensures Fast Drainage and Clear Speech in Case of Water Ingress

SCENARIOS



Public Safety



Supermarket



Emergency Response



Transportation



Energy



Rail

PRODUCT PARAMETERS

HARDWARE

RAM+ROM	2GB+16GB
Expand Memory	up to 128GB
Card Slot	Dual SIM Card+ TF Card
Interface	M6
OTG	Support, via the M6 interface
Screen	2.4 Inches, 480 x 640
Camera	Front camera 5.0MP; Rear camera 13.0MP, 120° ultra-wide angle
Speaker	Ø36mm waterproof speaker, 8Ω 3W
Microphone	Master-microphone+Slave-microphone +Noise-cancelling microphone
Battery	Removable, 3100mAh(Standard), 4000mAh(Optional), 7.6V
Dimension	Thin Battery: 162.3 x 61 x 34.5mm(Without Belt Clip and Antenna)
	Thick Battery: 162.3 x 61 x 38mm(Without Belt Clip and Antenna)

CONNECTION

Frequencies	2G: B2/B3/B5/B8
	3G: B1/B2/B4/B5/B8
	4G-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B14/B17/B20/B26/B28/B66
	4G-TDD: B38/B39/B40/41
Wi-Fi	IEEE 802.11 a/b/g/n/ac/k/v/r, 2.4G/5G
Bluetooth	BLE 5.0
NFC	Support
Navigation	GPS, GLONASS, AGPS

DMR

Frequency Range	UHF: 400-480MHz, VHF: 136-174MHz
Channel Capacity	2048
Channel Spacing	25KHz/12.5KHz
Power Output	UHF: High Power 4W/ Low Power 1W VHF: 5W
Receiver Sensitivity	≤-123dBm
DMR Encryption	ARC4 / AES128 / AES256
License Agreement	Tier II

OS

OS	Android 10
----	------------

CERTIFICATION

Drop	1.5m
Ingress Protection	IP68
Certification	CE/FCC/MIL-STD-810H/GMS

STANDARD ACCESSORIES



OPTIONAL ACCESSORIES



Inrico Technologies Co.,Ltd.

Tel.: +86-0755- 83273589 Email: sales@inricosolutions.com www.inricosolutions.com
A1703, Shenzhen National Engineering Laboratory Building, No. 20 Gaoxin South 7th Road, High-tech Community, Yuehai Street, Nanshan District, Shenzhen, Guangdong.

Inrico is dedicated to providing professional communication solutions to global users with quality & efficiency and enrich global wireless communications ecosystem. For more information about our products and solutions, please contact us or visit www.inricosolutions.com.

Inrico and stylized Inrico logo are trademarks of Inrico Technologies Co., Ltd. All rights reserved.

