







API Ready for PTT Applications



Reliable and Ruggedized



**Dual SIMs** 

## **GENERAL SPECIFICATIONS**



PHYSICAL CHARACTERISITICS

PHYSICAL CHARA	ACTERISTICS
Dimension	129mm*58mm*26.5mm 5.07in*2.28in*1.04in
Weight	230g
<b>ENVIRONMENTAL</b>	L
Dust And Water Intrusion	IP67
Drop Test	1.5m
Working Temperature	-20°C to + 60°C (-4°F to 140°F)
Storage Temperature	-30°C to + 70°C (-22°F to 158°F)
Humidity	0%RH~90%RH
<b>INTERACTION &amp; I</b>	DISPLAY
Diagonal dimension	2.0 in
Resolution	320*240
PPI	200
Туре	TFT
Buttons and Keyboards	Power Button
	Emergency Button
	PTT Button
	Navigation Button
	Volume+&Volume- Buttons
	Programmable Button X 1
Indication	Tri-Color LED(Red, Blue, Green)
	Text to Speech(Pre-installed TTS Engine)
HARDWARE	
Processor	Quad-core ARM Cortex-A53, MPCore Operating at 1.5GHz
Memory	1G RAM
	8GB Internal Storage
	Storage is expandable with external 128 GB microSD™ card

Battery	4000 mAh, Li-Polymer, Removable
Sensor Platform	Accelerometer Sensor
CONNECTIVITY	
Cellular Network	GSM: B2/3/5/8
	WCDMA: B1/B2/B4/B5/B8
	TDS(B34/39)+CDMA(BC0)
	FDD-LTE: B1/2/3/4/5/7/8/12/13/17/18/19/
	20/25/26/28a/28b/66
	TDD-LTE: B34/B38/B39/B40/B41
LTE Category	LTE FDD R9 Cat.4 150Mbps/50Mbps
WLAN	IEEE 802.11 b/g/n/ 2.4/5GHz
Bluetooth	V4.2+LE+HS+EDR
Location	GPS, GLONASS, BEIDOU and AGPS
NFC	Optional
INTERFACE	
Card Slot	Nano-SIM Card Slot * 2
	Micro-SD Card Slot * 1
M6 Audio Interface	Support PTT Earphone, Remote Speaker Microphone and External Speaker, External Camera
USB	Type-C, USB 2.0, Support OTG
PLATFORM	
Operating System	Android 8.1
Preloaded Applications	Push-to-Talk APP (Please check with your service provider)
AUDIO	
Dual-Microphone	Dual-Mic with Noise Cancellation
Speaker	3 Watt Radio-grade Speaker
ACCESSORIES	
STANDARD ACCESSORIES	USB Cable
	Travel Charger
	Battery
	Belt Clip
	Quick Start Guide
OPTIONAL ACCESSORIES	Desktop Charger
	Multi-unit Charger
	Remote Speaker Microphone
	PTT Earphone
	Airtube PTT Earphone
	Head mounted Camera with Headset
	Nylon Carrying Case



## PT SOG INDONESIA

Menara Kadin Indonesia PH II (32<sup>nd</sup> Floor) Jl. H. R. Rasuna Said Blok X-5 Kav. 2-3

Jakarta 12950 – Indonesia

Phone: (021-57904045) Fax: (021-57904047)

Email: info@pt-sog.com Web: www.pt-sog.com