TELOX

Smart LTE Handheld

MT-100

COMPACT SIZE
POCKET DEVICE

Channel Toggle Switch

CH +
CH -

Pocket Size

TELOX
15:20
Group1 online
Messages
OK

PUSH
TELOX

3 Watt Radio Speaker

KEY FEATURES

IP54
1.5m Drop Test

4000mAh Battery

Android OS

Dual SIMs

WiFi+LTE

PHYSICAL CHARACTERISITICS

Dimension	113mm x 52.5mm x 24.5mm 4.44inch x 2.06inch x 0.96inch
Weight	176g

ENVIRONMENTAL

Dust And Water Intrusion	IP54
Drop Test	1.5m
Working Temperature	–20℃ to + 60℃ (–4℉ to 140℉)
Storage Temperature	–30℃ to + 70℃ (–22℉ to 158℉)

INTERACTION & DISPLAY

Display	Diagonal dimension: 1.77 inch
	Resolution: 160*128
	Type: TFT
Buttons and Keyboards	Power Button
	Emergency Button
	PTT Button
	Navigation Button
	Volume+&Volume- Buttons
	Programmable Button
Indication	Tri-color LED：Red, Blue, Green
	Text to speech：Pre-installed TTS Engine

HARDWARE

Processor	Quad-core ARM Cortex-A53; up to 1.5GHz; 64 bit processor
Battery	4000 mAh, Li-Polymer, Removable

Memory	512MB RAM
	4GB Internal Storage
	Storage is expandable with external 128 GB microSD™ card
Sensor Platform	Acceleration Sensor

CONNECTIVITY

Cellular Network	INTERNATIONAL: GSM: B2/3/5/8 WCDMA: B1/B2/B5/B8 TD-SCDMA(B34/39) FDD-LTE: B1/3/5/7/8/20/26/28a/28b TDD-LTE: B34/B38/B39/B40/B41
LTE	LTE FDD R9 Cat.4 150Mbps/50Mbps
WiFi	IEEE 802.11 b/g/n/ 2.4/5GHz
WiFi Hotspot	IEEE 802.11 b/g/n/ 2.4GHz
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
3.5mm audio interface	Support PTT Earphone, Remote Speaker Microphone, External Speaker
USB	Type-C, USB 2.0

PLATFORM

Operating System	Android 8.1
Preloaded Applications	Push-to-Talk APP (Please check with your service provider)

AUDIO

Speaker	3 Watt Radio-grade Speaker

STANDARD ACCESSORIES

USB Cable	*1
Travel Charger	*1
Battery	*1
Belt Clip	*1
Quick Start Guide	*1

OPTIONAL ACCESSORIES

Power	Desktop Charger MT100-DC
	Multi-unit Charger MUC-MT100
External Audio	PTT Earphone TSR1-T100