



## LH500

Purpose-Built  
Extremely  
Durable  
EMERG

Intelligent Broadband  
Push To Talk Handheld  
Empower Enterprise  
Communications and  
Mobility

### Built for Mission Critical

- 3.97" MULTI-TOUCH DISPLAY
  - Perfectly Handy for one hand operation
- WIDE RANGE NETWORK CONNECTIVITY
  - Supports LTE, 3G and WiFi connectivity allowing application in various network environment
- CRYSTAL CLEAR VOICE
  - Features a front-facing 2W speaker with loud and superior audio quality.
- HD CAMERA
  - An 13 MP rear and a 5 MP camera provide comprehensive image and video functionality.
- LONG LASTING BATTERY LIFE
  - Sufficient for one day operation
- SUPERIOR STURDY ENGINEERING
  - Waterproof, dustproof & drop resistance
- COMPACT & LIGHT WEIGHT DESIGN
  - Perfectly handy for one-hand operation

# Technical Specifications

Hardware & OS	
CPU	MTK6761 Octa-Core 2.0GHz
Memory	RAM:3GB; ROM: 32GB
Display	3.97" Multi-Touch Display, Resolution: 480*800dpi WVGA
Network	GSM:850MHz, 900MHz, 1800MHz, 1900MHz WCDMA: B1, B2, B5, B8 TD-SCDMA: B34, B39 CDMA2000: BC0 FDD-LTE: B1, B3, B7, B8, B20 TDD-LTE: B34, B38, B39, B40, B41
OS	Android 10
SIM Card & TF Card Slot	Micro-SIM Card*2; TF Card*1
Camera	13MP (Rear), 5MP (Front);
Battery	4000mAh Li-Po battery, Removable
WiFi/Bluetooth	2.4 & 5.8GHz/Version: BT v5.0 with BLE
Sensors	G-Sensor, Proximity Sensor, Light Sensor, E-Compass
GPS	GPS, GLONASS, AGPS
Mic & Speaker	8Ω,2W, Maximum up to 2.5W, waterproof, Dual Microphones

Physical Specifications	
Buttons	PTT Key, Volume UP & Down Key, Menu/Back/Home, SOS Key, Power Key
Interface for Accessories	3.5mm
Operating Temperature	-20°C~60°C
Storage Temperature	-40°C~70°C
IP Rating & MIL-STD compliant	IP68, 1.2M drop resistance according to MIL-STD 810G standard
Weight	255g
Dimension	138*71*21mm