



Rugged Handheld EM-T42



Android



IP65



GPS



Camera



Bluetooth



1D



2D



NFC



3G/4G



WIFI



Functions

- Support for Android 8.1 system
- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4400mAh large capacity wide temperature battery, the machine has a endurance of 6-8 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support Honeywell and zebra scanning modules, scan metal code
- Equipped with front 2 million and rear 8 million pixel auto focus camera
- Support 1D / 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views



Optional Accessories



Scanning Trigger



Docking Charger



Car Bracket



Strap

Specification Parameter

Basic parameters	
Dimension	155.8 x 72 x 25mm
Weight	device unit 292g
Device Color	black
LCD	4inch IPS 3:5, 480*800
Touch Panel	5 points Capacitive, G+F
Camera	front 2.0MP Rear 8.0MP automatic focusing
I/O	Micro USB 2.0 x 1 SIM Card x 1 TF Card x 1 4Pin machine button x 1 Φ3.5mm standard earphone jack x 1
Power	AC100V ~ 240V、50Hz/60Hz output DC 5V/2A
GPS	support GPS

Performance parameter	
CPU	MT8735A
OS	Android 8.1
RAM	2GB/3GB LPDDR3
ROM	32GB/64GB

Battery	
Capacity	3.8V/4400mAh
Type	Li_polyment, removeable battery
Endurance	7hrs

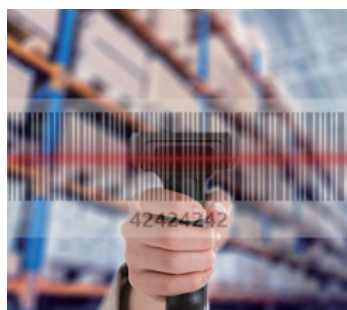
Network connections	
WIFI	2.4G+5G dual band WIFI, IEEE 802.11(a/b/g/n)
Bluetooth	BT4.1 (BLE) class1 transmission distance: 10m
3G/4G	CMCC 5M: LTE 1/2/3/4/5/7/17/20/38/39/40/41 WCDMA: 1/2/5/8 TD-SCDMA: 34/39 GSM: 2/3/5/8

Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
IP Grade	IP65

Data Collection	
NFC	Support ISO/IEC 14443A/14443B/15693/18092/mifare protocol, Card reading distance: 4cm
1D	Honeywell N4313 Optical resolution: 5mil/scan speed: 50times/s
2D	Honeywell N3680/Zebra4710 Optical resolution: 5mil/scan speed: 50times/s

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Pharmacy Management