

# Rugged Handheld EM-Q51





















#### **Functions**

- Support for Android 9.0 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4000mAh large capacity battery, the machine has a endurance of 4 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, GLONASS, more accurate positioning
- Equipped with 13 million pixel auto focus camera, easy to collect images and video information
- Support 1D/2D, NFC and other functional modules to meet the application needs of multiple industries

#### **Product Six Views**



## **Optional Accessories**



Back Clip Battery



Docking Charger



Scanning Trigger



**UHF** Handle

### **Specification Parameter**

Basic parameters	
Dimension	147.7 x 74 x 16.4mm
Weight	device unit 220g
Device Color	black
LCD	5inch IPS 16:9, 720*1280
Touch Panel	5 points Capacitive, G+F
Camera	Rear 13MP
1/0	TF Card x 1 SIM Card x 1 Type C x 1 8Pin back shell x 1, 2Pin machine buttom x 1 Φ3.5mm standard earphone jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 5V/2A
GPS	support: GPS+Glonass
Performance parameter	
CPU	MSM8953 (8core)
OS	Android 9.0
RAM	4GB LPDDR3
ROM	64GB

Battery		
Duttery		
Capacity	3.85V/4000mAh	
Туре	Built-in Lithium-ion polymer battery	
Endurance	4.5hrs (default 50% volumn, default 200 nit, play 1080P HD video)	
Network connections		
WIFI	2.4G+5.8G dual frequency, WiFi 802.11(a/b/g/n/ac)	
Bluetooth	BT4.1 (BLE) class1 transmission distance: 10m	
2G/3G/4G	CMCC 4M: LTE B1/3/5/7/8/20/38/39/40/41 WCDMA: 1/2/5/8 GSM: 2/3/5/8	
Reliability		
Operate Temperature	–10 °C ~ 50 °C	
Store Temperature	−20 °C ~ 60 °C	
Humidity	95% Non-Condensing	
IP Grade	IP65	
Data Collection		
NFC	Support SO/IEC under 14443A mifare protocol, Card reading distance: 3cm~5cm	
1D	Zebra SE2100 Optional Zebra SE4710 Honeywell N6703	
2D		

## **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

Mobile Payment













