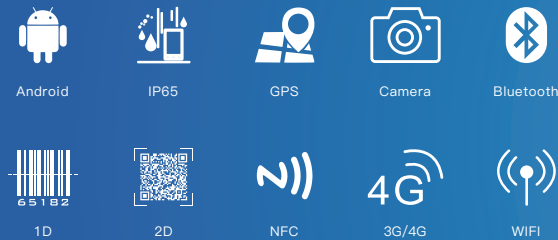


Rugged Handheld

EM-Q51



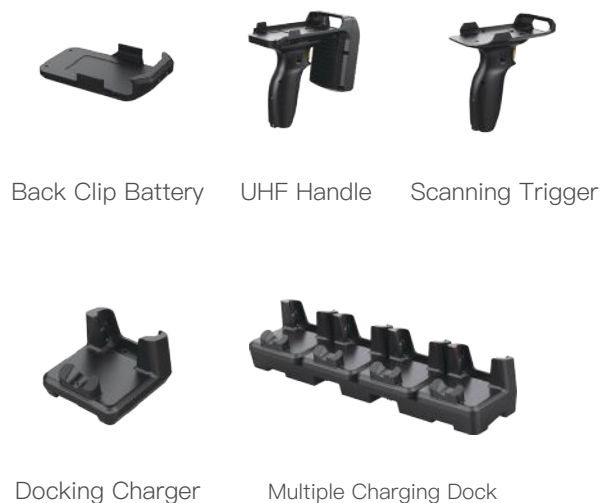
Functions

- Support for Android 9.0 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4000mAh large capacity battery, the machine has a endurance of 9.5 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



Specification Parameter

Basic parameters	
Dimension	147.7 x 74 x 19mm
Weight	Device unit 220g
Device Color	Black
LCD	5 inch IPS 16:9, 1280x720, 330nits
Touch Panel	5 point G+F capacitive touch screen Corning® Gorilla® Glass
Camera	Rear 13MP
I/O	Type-c 2.0*1 OTG \$3.5mm standard earphone jack x1 (US) SIM card *1 TF card *1 (SDHC/SDXC supported), Max: 128GB POGO PIN1 2pin *1 POGO PIN2 8pin *1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A

Communication	
WIFI	WIFI 802.11 b/g/n/a/ac frequency 2.4G+5G dual band WIFI
Bluetooth	BT4.0 Transmission distance: 10m
4G	CMCC 4M: LTE B1/B3/B5/B7/B8/B20/B38/B39/B40/B41 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8
GNSS	Support GPS+Glonass

Performance parameter	
CPU	ARM (OCTA Core), 2.0GHz
OS	Android 9.0
RAM	4GB
ROM	64GB

Battery	
Capacity	3.85V/4000mAh
Type	Built-in Lithium-ion polymer battery
Endurance	9.5hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)

Reliability	
Operate Temperature	-10 °C ~ 55 °C
Store Temperature	-20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.2m

Data Collection	
NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A protocols Card reading distance: 3-5 cm
1D	Support, Optical resolution: 5mil/ scan speed: 50 times/s
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