# Rugged Handheld EM-162H

























### **Functions**

- Support for Windows 10 system
- Integrated 3G / 4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 5000mAh large capacity wide temperature battery, the machine has a endurance of 6-8 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Honeywell scanning module, supporting buzzer
- Equipped with front 2 million and rear 5 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**



Scannig Trigger



**Docking Charger** 



Car Bracket



Strap

# **Specification Parameter**

Basic parameters	
Dimension	185 x 93 x 20.7mm
Weight	device unit 380g
Device Color	black
LCD	6inch IPS 16:9, 720*1280
Touch Panel	10points Capacitive, G+FF, Corning Gorilla Glass
Camera	front 2.0MP Rear 5.0MP automatic focusing
I/O	Micro USB 2.0 x 1 SIM Card x 1 TF Card x 1 4Pin machine buttom x 1 Φ3.5mm standard earphone jack x 1
Power	100~240V AC 50/60HZ output: 5V DC 3A
GPS	support satellites: GLONASS, QZSS, GPS
Performance parameter	
CPU	Intel Cherry Trail Z8350
os	Windows 10
RAM	2GB/4GB LPDDR3
ROM	32GB/64GB

Battery		
Capacity	3.7V/5000mAh	
Туре	Li_polyment, removeable battery	
Endurance	6hrs	
Network connections		
WIFI	2.4G+5G dual band WIFI, IEEE 802.11(a/b/g/n/ac)	
Bluetooth	BT4.1 (BLE) class1 transmission distance: 10m	
3G/4G	CMCC 5M: LTE 1/3/7/20/38/39/40/41 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	NXP NFC 13.56MHz support under 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 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** 

Electric Power Inspection

