

# Rugged Handheld EM-162H



























#### **Functions**

- Support for Windows 10 system
- Optional 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
- Support GPS, more accurate positioning
- 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**







**Docking Charger** 



Removable Battery



Car Holder



Hand-strap

#### **Specification Parameter**

Basic parameters	
Dimension	185 x 94.6 x 28.5mm
Weight	Device unit 380g
Device Color	Black
LCD	5.99inch IPS 16:9, 720x1440, 400nits
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Front 2.0MP Rear 5.0MP
1/0	Type-C *1  §3.5mm Standard earjack *1  SIM card *1  TF card *1 (SDHC/SDXC supported), Max: 128GB  Pogo Pin (4pin machine bottom) *1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A
Communication	
WIFI	WIFI 802.11(a/b/g/n/ac) Dual frequency 2.4G+5.8G WIFI
Bluetooth	BT4.2 Transmission distance: 10m
3G/4G (Optional)	LTE-FDD:B1/3/5/7/8/20 LTE-TDD:B40 WCDMA:B1/5/8 GSM:900/1800
GNSS	Built-in GPS

Performance parameter	
CPU	Intel Atom x5 Z8350
OS	Windows 10
RAM	4GB
ROM	128GB
Battery	
Capacity	3.7V/5000mAh
Туре	Li_polyment, removeable battery
Endurance	7.5hrs ( 50% volume sounds, 50% screen brightness, 1080P HD video display by default )
Reliability	
Operate Temperature	−10 °C ~ 50 °C
Store Temperature	−20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.2m
Data Collec	tion
NFC	Optional, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092 protocols Card reading distance: 4cm
1D	Optional, Optical resolution: 5mil/ scan speed: 50 times/s
2D	Optional, Optical resolution: 5mil/ scan speed: 50 times/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













