6 inch Rugged Handheld
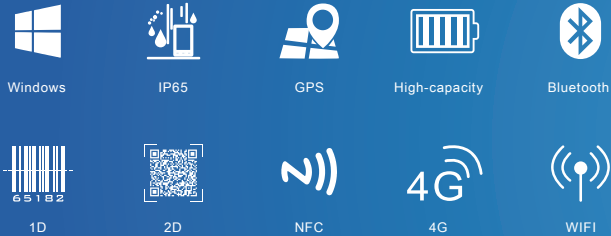
Windows | IP65 | GPS | High-capacity | Bluetooth

1D | 2D | NFC | 4G | WIFI

Functions

- Support for Windows 10 system
- Integrated 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

1D/2D barcode Scanner

Corning gorilla glass touch panel

Speaker

Front Camera

Audio port
Micro USB Port
Power on/off Button
Custom Button

Volume Button +
Volume Button –
Scanning Button

Rear Camera

TF card slot (built-in)
Removable battery
SIM card slot (built-in)

Pogo Pin interface

Optional Accessories

Scanning Trigger

Docking Charger

Car Holder

Hand-strap

Specification Parameter

Basic parameters	
Dimension	185 x 93 x 20.7mm
Weight	device unit 380g
Device Color	black
LCD	5.98inch 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 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: GPS

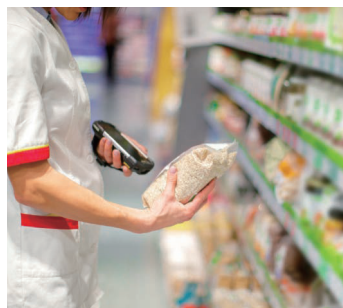| Performance parameter	
CPU	Intel Cherry Trail Z8350
OS	Windows 10
RAM	2GB/4GB LPDDR3
ROM	32GB/64GB

Battery	
Capacity	3.7V/5000mAh
Type	Li_polyment, removeable battery
Endurance	6hrs (default 50% volumn，default 200 lumens brightnessplay 720P HD video)

Network connections	
WIFI	WIFI 802.11(a/b/g/n/ac) dual frequency 2.4G+5.8G
Bluetooth	BT4.2 (BLE) class1 transmission distance：10m
4G	EC25-EC LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8

Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-20 °C ~ 60 °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.
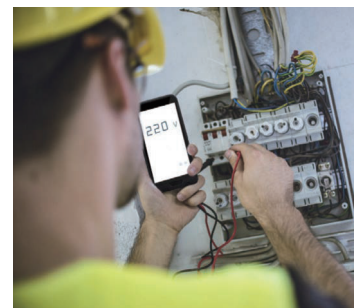

Warehouse Management

Market

Express Industry

Electric Power Inspection