![IP SYSTEMES logo]

4 inch Rugged Handheld

Android   IP65   GPS   Camera   Bluetooth

2D   NFC   4G   WIFI
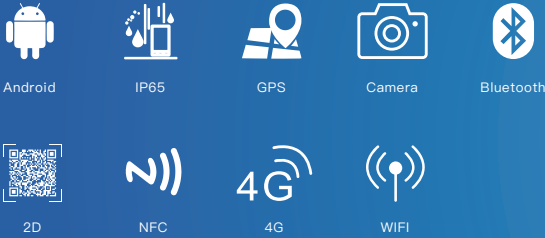
Functions

• Support for Android 11 system

• Optional 4G all network communication, WiFi, Bluetooth and other communication modes

• Equipped with 4500mAh large capacity battery, the machine has a endurance of 7 hours

• IP65 high protection level, in accordance with MIL–STD–810G

• Support GPS, Glonass, beidou(G+G+B), more accurate positioning

• With rear 13MP auto focus camera, you can easily collect your images and video information

• 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views

2D barcode Scanner

Volume Button +
Volume Button –
Scanning Button

Power on/off Button
Scanning Button

Loudspeaker
Camera
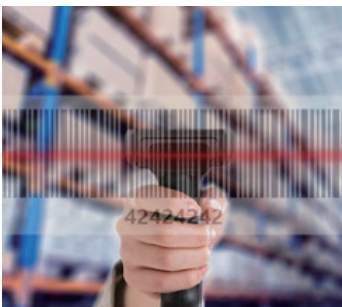Pogo Pin interface
Battery
Battery lock

Pogo Pin interface

Type C Port

Specification Parameter

Basic parameters	
Dimension	162.4 x 72.8 x 19.4mm
Weight	250g
Device Color	black
LCD	4 inch IPS 16:9, 480x800, 300nits
Touch Panel	5 point G+FF capacitive touch screen Corning® Gorilla® Glass
Camera	Rear 13.0MP
I/O	USB Type–C x 1, TF Card x 1 max: 128G, SIM Card x 1 (Two out of three card holder), 6Pin back shell x 1, 2Pin machine buttom x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A

Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)
Bluetooth	BT5.0
4G (Optional)	GSM B2/B3/B5/B8 WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/B28AB TDD B38/B39/B40/B41
GNSS	Built–in GPS, Glonass, beidou(G+G+B)

Performance parameter	
CPU	MTK OCTA Core
OS	Android 11
RAM	4GB
ROM	64GB

Battery	
Capacity	3.8V/4500mAh
Type	External removable lithium ion battery
Endurance	7hrs (default 50% volumn, default 200 lumens brightness, play1080P video)

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, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092
2D	Optional, EM80, 4710, EM03

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

Pharmacy Management