Specification:

model：Odin

Odin is an open mobile GIS platform with an operating system, Windows Mobile. With industrial grade-three design, support field operations in harsh environments. Built-in Bluetooth, GPRS, camera, high-capacity lithium battery, support for high capacity memory cards. Realize mobile office, provide a comprehensive solution for the spatial data collection and information.

Product Description:

GPS engine, professional and reliable
CPU core, all-around speed
touch screen, one finger operation
high-definition camera, panoramic viewing
Bluetooth expansion, wireless Internet
electronic compass, altimeter pressure
high-capacity battery, long standby time
Industrial three protection, rugged
support calls, to communicate at any time
the road network navigation, Multifunction

Technical parameters

system

Microsoft Windows Mobile 6.5　Operating System

CPU： (Frequency) 600MHz，UniStrong MG7 Pro

GPS

Channels: 50 channel, L1 C / A code

Hot start: 1 sec

cold start: 1 sec

Real-time location：<2.5 m ①

SBAS：< 2.0 m ②

Screen

Display: 3.5 inch QVGA TFT color touch screen, 262,144 color display, 240 * 320

BlanView technology, significantly enhance the appearance under the sun

Keyboard: 6 function keys, five-dimensional keys, night vision

Data Communication

Extended Memory: Support Micro SD (maximum 8G)

Interface: Mini USB2.0 Interface

Bluetooth: Bluetooth V2.0 wireless technology, support EDR

battery

Power: 2800mAh lithium-ion battery; external switching power supply interface

Working Hours: 10 hours (typical ③)

External power input: 3.3V ~ 5V

Power consumption: about 0.5W

body

Size: about 179.5mm * 91.2mm * 31.5mm

Weight: about 250g (without batteries)

Environment

Operating temperature: -20 ℃ - +60 ℃

Storage temperature: -30 ℃ - +70 ℃

Anti-Shock: 1.5m drop to the ground

Waterproof Dustproof: IEC 529-IP66

Extensions

Camera: 300 mega pixel, auto focus

Built-in gravity sensor sensors, electronic compass, barometer

Integrated quad-band high-tech models (850/900/1800/1900MHZ) GSM / GPRS, the phone function support

Accessories
Quick Charger
Touch pen
Strap
Wrist strap

Lithium Battery
Screen Protective film
Data cable
MG7 Series Quick Help
MG7 Series of supporting software
TF card (2G) / TF card reader
Box / warranty card / certificate

Optional accessories

Bluetooth Barcode Scanner
Bluetooth RFID Reader
Bluetooth Printer

protective Case
External antenna
Car bracket and vehicle power cable