

Монгол дахь албан ёсны
дистрибьютор 5D WORLD ХХК

PULSAR R6p



| | |
|---|---|
| Pacific Crest BD990 OEM board | Tilt and E-Bubble Sensor |
| 336 channels dual frequency | 8GB SSD Internal Memory |
| GPS, GLONASS, BDS, GALILEO, SBAS | OTG |
| Supports Trimble RTX Service | Raw Data : STH, Rinex 2.01, Rinex 3.02 |
| Bluetooth 2.0 and 4.1 | Radio Router, Radio Repeater functionality |
| WiFi | Web Server Management |
| TrimTalk450s, TrimMark3, PCC EOT, SOUTH protocol | IP67 water and dust proof |
| WCDMA/CDMA2000/TD-LTE/FDD-LTE/GPRS/EDGE | Dual batteries, hot-swapping |
| Internal UHF radio 410-470MHz 0.5w/1w/3w output switchable | Supports: MicroSurvey FieldGenius Carlson SurvCE RUIDE EGstar |

NOVA R6i



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|---|---|
| 12.9x11.2cm Magnesium alloy structure | Tilt and E-Bubble Sensor |
| Pacific Crest BD970 mainboard | 8GB SSD Internal Memory |
| 220 channels dual frequency | OTG |
| GPS, GLONASS, BDS, GALILEO, SBAS | Raw Data : STH, Rinex 2.01, Rinex 3.02 |
| Bluetooth 2.0 and 4.1 | Radio Router, Radio Repeater functionality |
| WiFi | Web Server Management |
| TrimTalk450s, TrimMark3, PCC EOT, SOUTH protocol | IP67 water and dust proof |
| WCDMA/CDMA2000/TD-LTE/FDD-LTE/GPRS/EDGE | Supports: MicroSurvey FieldGenius Carlson SurvCE RUIDE EGstar |
| Internal UHF radio 410-470MHz 0.5w/1w/3w output switchable | |



NOVA R6 / NOVA R6 Lite

| | |
|--|---|
| 12.9x11.2cm Magnesium alloy structure | Tilt and E-Bubble Sensor * |
| Pacific Crest BD970 mainboard | 4GB Internal Memory |
| 220 channels dual frequency | WCDMA/CDMA2000/TD-LTE/FDD-LTE/GPRS/EDGE |
| GPS, GLONASS, BDS, GALILEO, SBAS | IP67 water and dust proof |
| Bluetooth 2.0 and 4.1 | Internal UHF radio 410-470MHz * 0.5w/1w output switchable * |
| TrimTalk450s, TrimMark3, PCC EOT, SOUTH protocol | Supports: MicroSurvey FieldGenius Carlson SurvCE RUIDE EGstar |

*Optional or not available on R6 Lite Edition.



R90i NEO

| | |
|---|---|
| 440 Channels, OEM board by RUIDE | Hot-swapping dual batteries |
| GPS, GLONASS, BDS, GALILEO, SBAS | WCDMA/CDMA2000/TD-LTE/FDD-LTE/GPRS/EDGE |
| WiFi connection to Web Server | Up to 3W Internal UHF Radio |
| 8GB internal memory; U-disk supportable | Supports EGstar, FieldGenius, SurvCE |
| Dual module Bluetooth 2.0+EDR & 4.0 | |

meteor S680P

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|---|
| Ultra small and light without radio nor network modules |
| Uniquely for VRS positioning (CORS) |
| Pacific Crest BD930 mainboard |
| 220 channels dual frequency |
| GPS, GLONASS, BDS, GALILEO, SBAS |
| WiFi connection to Web Server |
| 8GB internal memory; U-disk supportable |
| Dual module Bluetooth 2.0 & 4.1 |
| Supports RUIDE EGstar, FieldGenius and SurvCE |





HX-U202

5/35w

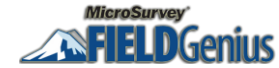
Working range: 15-20km (typical); 20-40km (optimal)

Frequency: 410-470MHz

Protocol: Transparent EOT/EOC, TRIMAKR, TRIMTALK, SOUTH.

Electrical interface: RS232

Operating voltage: 9-16v



Graphic user interface

One screen graphical stakeout

COGO tools

DXF file supportable (read, coordinate and write)

Streamlined connection to instrument or computer

Multi-point resection, roading, training movies



Powerrod

Suitable only for R6p

Included in Base Receiver Package (no pole)

6400mAh



PowerHub

Max. 4 batteries to load

Suitable for all models.



Professional App for Android device

RTK setting and data collect, GIS data collect, Data Browse and Exchange, Road, Layout, etc.

Calibrating site, point and sensor.

User tools: Coordinates Converter, Angle Converter, Perimeter and Area, COGO, Calculator, etc.





| Model | S720 | T17 | X11 Pro | H3 Plus |
|--------------------|---------------------------|------------------------|-------------------------------------|-----------------------------|
| OS | Windows Mobile 6.5 | Windows Mobile 6.5 | Windows Mobile 6.5 | Android 6.0 |
| CPU | 1GHz | 806GHz | 1GHz | 1.3GHz |
| RAM | 256MB | 512MB | 512MB | 2GB |
| ROM | 512MB | 4GB | 8GB | 16GB |
| Screen | 3.7", 240X320 QVGA | 3.7", 480X680 VGA | 3.7", 480X680 VGA | 4.3" 800X7480 WVGA |
| Bluetooth | Bluetooth 2.1+EDR | Bluetooth 2.1+EDR | Bluetooth 2.1+EDR | Bluetooth 4.0 |
| WiFi | 802.11 b/g/n Wireless LAN | 802.11b/g Wireless LAN | 802.11 b/g/n Wireless LAN | 802.11 b/g/n/ac |
| Comm. Module | WCDMA/CDMA2000 | WCDMA | WCDMA | FDD, TDD, 3G, 2G, CDMA, GSM |
| NFC | N/A | Yes | N/A | Yes |
| Camera | 5.0MP | 5.0MP | 5.0MP | 8.0MP |
| SD Card | Max. 32GB | Max. 32GB | Max. 32GB | Max. 64GB |
| GPS/GNSS | GPS, BeiDou | GPS, SBAS, BeiDou | GPS, GLONASS, BeiDou, SBAS, Galileo | GPS, GLONASS, SBAS, A-GPS |
| Battery | Li-on 5400mAh | Li-on 6500mAh | Li-on 3400mAh | Li-on 6500mAh |
| Water & Dust Proof | IP65 | IP65 | IP67 | IP68 |



R2 **R2 PRO**

| | | |
|-------------------|--|------|
| Non-prism Range | 400m | 800m |
| Angle Accuracy | 2" | |
| Distance Accuracy | Prism Mode: 2mm+2ppm; Non-P Mode: 3mm+2ppm | |
| Compensator | Dual Axis; Range 4" | |
| ATMOSense | Yes | |
| I/O | RS-232C, SD-card, MiniUSB | |
| Battery | Removable Li-on, 7.4V, 3000mAh | |



RIS **RIS PRO**

| | | |
|-------------------|--|--------|
| Non-prism Range | 600m | 800m |
| Angle Accuracy | 2" | |
| Distance Accuracy | Prism Mode: 2mm+2ppm; Non-P Mode: 3mm+2ppm | |
| Screen | Color & Touch | |
| ATMOSense | Yes | |
| I/O | RS-232C, SD-card, MiniUSB, Bluetooth | |
| Battery | Removable Li-on, 7.4V, 3000mAh | |
| Camera | N/A | 0.8mpx |



RCS

| | |
|-------------------|--|
| Non-prism Range | 400m |
| Angle Accuracy | 2" |
| Distance Accuracy | Prism Mode: 2mm+2ppm; Non-P Mode: 3mm+2ppm |
| Compensator | Dual Axis; Range 4" |
| ATMOSense | Yes |
| I/O | RS-232C, SD-card, MiniUSB |
| Battery | Removable Li-on, 7.4V, 3000mAh |
| Guide Light | Yes |
| Screen | Color & Touch |
| Quick-Meas Button | Yes |



Disteo 23

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|------------------------------------|
| 2" Angle Accuracy |
| 300m distance range (with prism) |
| 3mm+2ppm distance accuracy |
| Alphanumeric Keyboard |
| Laser Pointer |
| Single Axis Compensation, range 3" |
| Absolute Encoding |

RL-15 RL-07

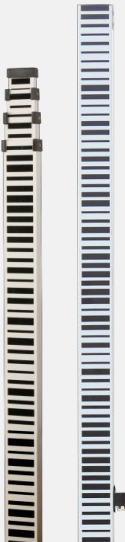


| | | |
|-------------------|---------------------------------|------------------|
| Height Accuracy | 1.5mm | 0.7mm |
| Distance Accuracy | 10mm (D<10m); D*0.001mm (D>10m) | |
| Distance Range | 1.5-100m | |
| I/O | Mini-USB | Min-USB, MicroSD |
| Compensator | Magnetic Damped; Range 12' | |
| Magnification | 32X | |
| Screen | 2 Lines | 4 Lines |



RL-03

| | |
|-------------------|----------------------------------|
| Height Accuracy | 0.3mm |
| Distance Accuracy | 10mm (D<10m); D*0.001mm (D>10m) |
| Distance Range | 2-110m |
| I/O | USB Pen drive, RS-232, Bluetooth |
| Compensator | Magnetic Damped; Range 12' |
| Magnification | 32X |
| Screen | 3" Color & Touch |
| Keyboard | 26-key alphanumeric |



Barcode Staff

| Model | Length | Material | Use for |
|---------|--------|------------|---------|
| NSA-50M | 5m | Aluminum | RL-15 |
| NSG-20M | 2m | Fiberglass | RL-07 |

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| Model | Accuracy | Magnification | Compensator Type | Compensation Range |
|--------|----------|---------------|------------------|--------------------|
| DSZ2 | 1.0mm | 32X | Magnetic Damped | 15' |
| DSZ3 | 1.5mm | 28X | Magnetic Damped | 15' |
| RL-20 | 2.5mm | 20X | Magnetic Damped | 15' |
| RL-32 | 1.0mm | 32X | Magnetic Damped | 15' |
| RL-A32 | 1.0mm | 32X | Magnetic Damped | 15' |
| RL-C32 | 1.0mm | 32X | Air Damped | 15' |

Dealers' Price List



| Model | Range | Accuracy | Storage | Screen | Tilt Sensor | Camera |
|---------|-------|----------|---------|-----------|-------------|--------|
| PD-520N | 120m | 1.5mm | 99 | Color LCD | 45° | 0.3mpx |
| PD-58N | 80m | 1.5mm | 99 | WB LCD | | |
| PD56N | 60m | 1.5mm | 99 | WB LCD | | |
| PD54N | 40m | 1.5mm | N/A | WB LCD | | |