

NAVA™ Handheld GPS



PC tools:



NAVA GPS Office (NGO) software

Lets you manage and export & import your waypoints, tracks and routes in multiple GPS data formats, including GPX, SHP, MIF, CSV, KML, and DXF on your PC.



Map Generator (MG) software

Generate customized map for NAVA with vector MIF or SHP data

- **Reliable Handheld GPS**

Enhanced ergonomics-compact, User-friendly interface
 Rugged, waterproof, sunlight-readable screen

- **Map Support**

Worldwide base map was preloaded with 128MB internal memory
 With micro SD card slot,
 NAVA lets you load detail map, topo map and customized map

- **Coordinate systems**

Preinstalled coordinate systems for multi countries
 User setting datum and projection are available

- **Outdoor Navigation**

Fast and accurate navigation

- **User POI**

Customized POI are supported

- **Built-in Sensors (NAVA600)**

3-axis E-compass, Barometric Altimeter, Thermometer



* Customs Commodity Code HS8526919090

Physical & Performance:

Unit dimensions (WxHxD): 2.2" x 4.7" x 1.3" (56 x 119 x 32mm)
 Display: 2.2", QVGA 240x320 pixels, Transflective TFT, 65k colors
 Weight: 108g (batteries not included)
 Battery: 2 x AA batteries (15 hours), Li-ion battery (25 hours)
 High-sensitive GPS: SiRFstarIII, 20 channels
 Antenna: Patch
 GPS accuracy: 3-7m (GPS only), 1-3m (WASS, EGNOS, MSAS), average position
 Acquisition time: Cold start<35s, Hot start<2s, Update rate 1/second continuous
 Waterproof: IPX7
 Interface: NMEA 0183 compatible and USB 2.0

Maps & Memory:

Base map: Preloaded worldwide base map
 Support detail map, topo map and customized map (NAVA400, NAVA600)
 Built-in memory: 128MB
 Support 4G micro SD card (NAVA200, NAVA300 excluded)
 Waypoints: 3000 points
 Routes: 60 routes, 6000 points
 Tracks: 50 tracks, 25000 points
 * More user data can be saved to micro SD card.

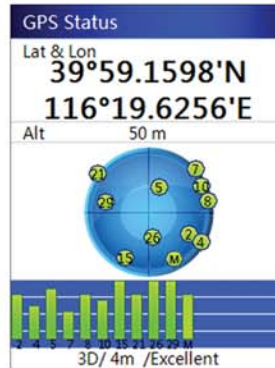
Features & Benefits:

Built-in sensors: Electronic compass, Barometric altimeter, Thermometer (NAVA600)
 Operation temperature: -20°C - +60°C
 Storage temperature: -30°C - +70°C
 Automatic outdoor navigation

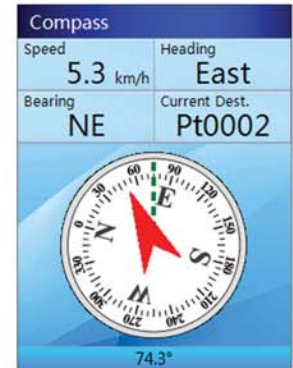
Area calculating	Audible alarms
Support customized POI	Hunt/fish calendar
Geocaching	Sun and moon information
User grid	Calculator

Others:

Software: NAVA GPS Office, Map Generator (PC tool)
 Certification: CE, FCC, RoHS, CCC, ISO 9001:2008
 Language: English, French, Spanish, Portuguese, Russian, Turkish, Korean, and Localization
 In the box: NAVA GPS device, Manual, USB cable, Quick guide, Lanyard, CD
 Optional accessories: Vehicle/Bicycle Mount, Vehicle/AC power adapter, USB cable, Micro SD card, Lithium battery, Carrying case
 * OEM / ODM solutions



High-Sensitive GPS



3-axis E-compass



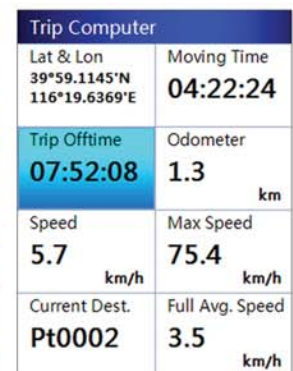
Main Menu



Waypoint Navigation



Area Calculating



Trip Computer

* The picture is only for reference, please make the object as the standard.

* GPS accuracy depends on a wide variety of factors coming together at a particular location and time, including satellite clock drift, atmospheric conditions, satellite geometry and multipath.
 * Higher accuracy is available by using GPS in combination with an augmentation system (SBAS).