KEY FEATURES

- 2.2" display | QVGA, 65K color, 240x320 pixels, sunlight-readable screen
- U-Blox 8 High-sensitivity GPS and GLONASS receiver
- Entry-level GIS data collector | Small, portable, rugged with buttons
- Support dual battery system | Lithium and 2xAA
- Maps | Support Vector, DEM, Raster map (Open street map, Google map)
- Built-in memory | 4 GB of internal memory and a microSD card slot



NAVA F30

See the Way

NAVA® F30 has an enhanced 2.2", 65K color, 240x320 pixels sunlight-readable display, durable and portable.

Excellent GPS & GLONASS Performance

NAVA® F30 supports not only GPS but also GLONASS, with its high-sensitivity, WAAS, EGNOS, MSAS, GAGAN -enabled GPS receiver, NAVA® F30 locates your position quickly and precisely and maintains its location even in heavy cover and deep canyons.

Multi-purpose Handheld GPS

NAVA® F30 is an ideal rugged GPS & GLONASS receiver for a large range of applications from Agriculture, Forest and Biology, Mining, Surveying, Outdoor, Nautical, Hydrographic studies, Engineering disciplines, Geographical (GIS) and Urban information systems, Municipalities and Public works directorates, Electricity Electronics, Geological studies, Sporting, National Real Estate-land survey directorates, Remote sensing, Public sector and institutions, Planning and First draft projects...

Add Maps

Worldwide basemap preloaded, and NAVA® F30 also supports City detail map, DEM map, and Raster map. User can download the raster map from open stree map, google map and other map resources.

Multiple GPS Data Formats to Share

NAVA® F30 lets you manage and export & import your waypoints, tracks and routes in multiple GPS data formats, including GPX, SHP, MIF, CSV, KML, DXF, and TXT via NAVA GPS Office software on your computer.

Technical Specifications

Physical & Performance:

Unit dimensions, WxHxD: 5.7x12.9x2.8cm 240×320 pixels, QVGA Display resolution, WxH:

Display size, WxH:

Transflective TFT, 65K colors Display type: 113g (without battery) Weight:

2×AA (not included); Lithium Battery recommended Battery: 2xAA (up to 15 hours), Lithium (up to 20 hours) Battery life:

Waterproof:

Yes (56 parallel channels) High-sensitivity receiver:

USB 2.0 and NMEA 0183 compatible Interface:

Maps & Memory:

Preloaded worldwide basemap Basemap:

Ability to add maps: 4GB Built-in memory:

Yes (microSD™ card 32GB) Accepts data cards:

Waypoints/favorites/locations: 3000 200 Routes:

Track log: 400 saved tracks, 10000 points

GPS Performance:

3-7m (GPS and GLONASS); GPS accuracy: 1-3m (GPS with SBAS)1

Features:

Automatic routing: Yes (with optional mapping for detailed roads)

Electronic compass: No Barometric altimeter: No Thermometer: Geocaching-friendly: Custom maps compatible: Yes Outdoor GPS games: Hunt/fish calendar: Yes Yes Sun and moon information:

Area and Perimeter Calculation Area calculation:

Custom POIs: Google data compatible: AVG: Calculator: Military grid reference system coordinates: Support

■In the box:

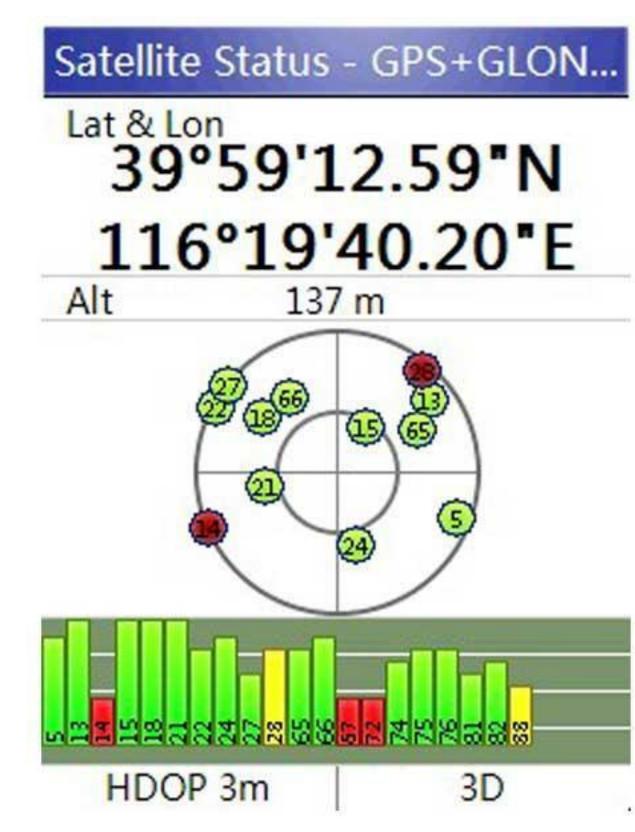
Optional Accessories:

NAVA F30 GPS device Vehicle charger **USB** Cable Micro SD card Carrying case User Manual Lithium battery Lanyard Inspection Card AC power adapter

CD



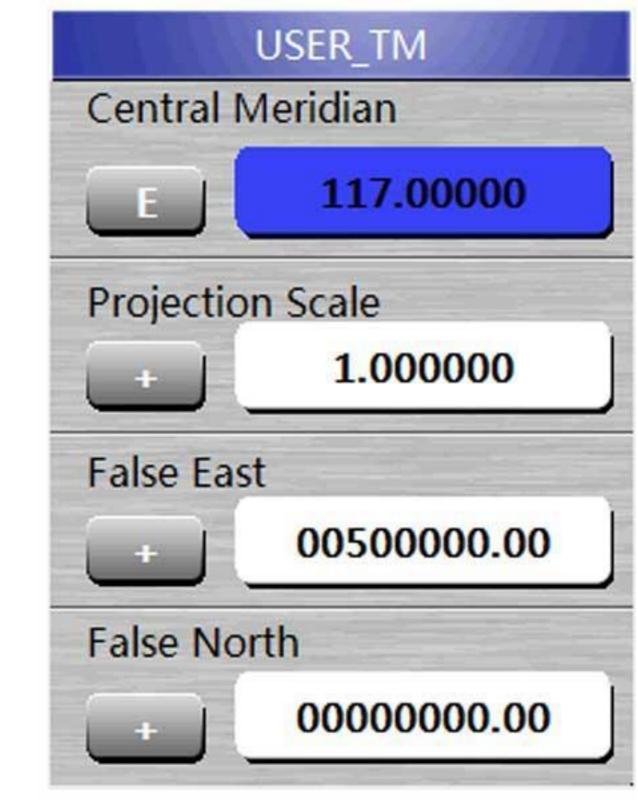
Main Menu



High-Sensitivity

Ellipsoid setting
EGYPT
ED50
EUR1950
EUR1979
FINNISH NAUTICA
FRENCH
GANDAJIKA
GEODTIC '49
GHANA
GUAM 1963

Ellipsoid Setting



User_TM Setting

¹ WAAS available in North America only, EGNOS available in Europe only, GAGAN available in India only, and MSAS available in Japan only.

^{*} Specifications subject to change without notice.