

eXplorist® 610

Navigate from trailhead to summit and back



Magellan World Edition preloaded map covering more than 200 countries
Magellan Summit Series preloaded high-res topographic map

Touchscreen Navigation The eXplorist 610 takes your outdoor adventures to the next level with superior-preloaded mapping including Magellan World Edition and Summit Series topographic 1:24,000-scale, high-res map. Advanced, rugged and waterproof (IPX-7) handheld GPS with premium outdoor navigation and experience recording including a built-in camera and mic so you can relive your outdoor experiences with geotagged photos, videos and voice notes on the device or share online. It also includes a 3-inch daylight visible touchscreen, paperless geocaching, expandable memory, 3-axis electronic compass and barometric altimeter. Magellan City Series is available for download (sold separately).



Camera with auto focus and digital zoom, integrated microphone and speaker to geotag your photos, videos and voice notes



Barometric altimeter for accurate elevation information and weather pattern tracking



3-axis electronic compass for precise orientation even while standing still



eXplorist® 610 specifications

device

- Dimensions
2.57" x 5.04" x 1.45"
65.3 mm x 128 mm x 36.8 mm
- Weight
6.87 oz
195 g
- Battery Type – 2 x AA
- 16-Hour Battery Life
- 3.2 Mega Pixel Camera
- Microphone
- Waterproof IPX-7
- Speaker
- 400 MHz CPU
- MicroSD Expandable Memory
- Temperature Range
14°F to 140°F
-10°C to 60°C
- Suspend Mode
- 500 MB Available User Storage
- 4GB Internal Memory

screen

- WQVGA 240 x 400 Display Resolution
- 3.0" Screen Size
- Color, Transflective Display Type
- Touchscreen

GPS + sensors

- GPS Accuracy Up to 3–5 meters
- High-Sensitivity GPS SiRFstarIII™
- Multidirectional Patch Antenna
- 3-Axis Electronic Compass
- Barometric Altimeter
- WAAS/EGNOS/MSAS

interface + communications

- USB Mass Storage Communication Protocol
- USB Port
- NMEA Output
- PC Compatible

mapping + navigation

- Preloaded Maps
+ World Edition
+ Summit Series USA
- Uploadable Maps
- Points of Interest
- Turn-by-Turn Routing
- Vertical Profile
- Area Calculation
- Hunt & Fish Calendar
- Sun & Moon Information
- Coordinates Systems & Datums
- User Grid
- OneTouch Favorites Menu
- Audible Proximity Alarms
- Silent Proximity Alarms
- Visit magellangps.com for a full list of compatible maps

user-generated content

- Accepts GPX Files
- 2,000 Waypoints
- 200 Routes
- 10,000 Geocaches
- 500 Legs Per Route
- Paperless Geocaching
- Picture Viewer
- 200 Tracks
- 10,000 Points Per Track
- User Data Online Sharing