

# Magellan<sup>®</sup> eXplorist<sup>®</sup> 310

Rugged Handheld GPS Device



Waterproof handheld GPS receiver with core outdoor navigation features, expandable mapping, and paperless geocaching



A simple main menu, intuitive contextual menus, and vibrant graphics make this device easy to use.



The track summary screen allows you to quickly reference 16 statistics, including distance traveled and average speed.

### PRELOADED MAPS:



#### **World Edition**

Includes a detailed road network, land areas, transportation points, and water features of more than 200 countries.

#### **Essential Outdoor Navigation**

The Magellan eXplorist 310 GPS receiver comes packed with tons of helpful features and is ready to use right out of the box.

The pre-loaded World Edition map includes a complete road network in the United States, Canada, Western Europe, and Australia and major roads throughout the rest of the world. This unique map also includes water features, urban and rural land use, and city centers. Regional versions of Magellan's Summit Series topographic maps are available for download to expand mapping coverage and level of detail.

A vibrant, transflective color screen allows for the best readability in direct sunlight. To zero in on the exact location of a geocache, favorite fishing spot, or the next summit, the SiRFstarIII GPS chipset provides accuracy of 10-15 feet (3-5 meters). To keep your outdoor adventure going all day long, the device is powered by two AA batteries for 18 hours of constant usage. The eXplorist 310 is rugged, waterproof, and submersible (IPX-7). All of this is packed into a small and attractive handheld form factor that can be hung around your neck with the optional eXplorist lanyard or attached to your pack with the built-in carabineer hook.

The eXplorist 310 provides unmatched assistance with navigation, such as the combination of the world's two most useful navigational tools - a compass and a map! Overlay a series of different transparent compass styles on top of the World Edition map. Access the dashboard screen that shows a mini-compass for quick reference and customizable navigation data fields, such as latitude, longitude, heading, bearing, distance to end, trip odometer, and many more. Go back to the map screen and view your active track, which is a series of digital breadcrumbs to record all yours movements. Mark your starting point (car, trailhead, parking lot, etc.) with a waypoint and easily navigate back to that location at the end of the day.

The eXplorist 310 supports paperless geocaching, which allows you to download more than 20 unique characteristics of each cache, including name, location, description, hider, size, difficulty, terrain, hint, spoilers, attributes, and last 20 user logs among a number of other details.

Reference your track summary to keep track of your distance travelled, elevation gained or lost, complete travel time, moving time and stopped time, and average time to find. Easily reset your track summary statistics to track the details of your next outdoor adventure.

No matter where you enjoy the outdoors, the eXplorist 310 GPS receiver will provide precise GPS signals thanks to the Satellite Based Augmentation Systems (SBAS) of WAAS, EGNOS, and MSAS; display coordinates in a myriad of different global systems, including UTM and WGS84; and accurately guide you to and from your next adventure, where ever in the world that may be!

## Magellan eXplorist 310

Set-up information: Gift Box

Marketing Part #	CX0310SGXNA
UPC Bar Code	7 63357 12569 6
Country of Origin	China
Customs Commodity Code	HTS: 8526919090
Packaging Languages:	English, French, Spanish
Package Contents:	Magellan eXplorist 310 GPS Receiver, Standard Mini USB Cable, Quick Start Guide, Free 30 Day Premium Membership to Geocaching.com, 2 AA Batteries.

Unit Dimensions	W	Н	D	Weight
Metric (mm) (grams)	56	11	36	147
English (inch) (ounces)	2.2	4.4	1.4	5.2
Package Dimensions	W	Н	D	Weight
Metric (mm) (g)	148	62	143	0.39
English (inch) (ounces)	5.8	2.4	5.6	0.9
Carton/Case Dimensions	W	Н	D	Weight
Metric (mm) (g)	308	277	183	3.53
English (inch) (ounces)	12.1	10.9	7.2	7.8
Pallet Dimensions	W	Н	D	Weight
Metric (mm) (kg)	1.15	1.035	0.95	230
English (inch) (pounds)	45.3	40.7	37.4	506
Units Per Carton/Case	8			
Cartons/Cases Per Pallet	60			
Units Per Pallet	480			
Certification Logos	RoHS;	RoHS; CE; WEEE; FCC; Canada 310		



#### **Product specifications**

Product Color	Gray and Orange
Battery Type	2xAA
Battery Life	18 hours
Screen Size	2.2"
Display Resolution, WxH	QVGA, 240 x 320
Display Type	Color, Transflective
Waterproof	IPX-7
Temperature Range	14° to 140° F - 10° to 60° C
High-Sensitivity GPS	SiRFstarIII
GPS Accuracy	3-5 meters
Antenna Type	Patch
WAAS/EGNOS/MSAS	Yes
CPU	400 MHz
Available Memory	500MB
Audible Alarms	Yes
USB Interface Method	Mini USB
Data Transfer Interface	USB 2.0 & Serial
Communication Protocol	USB Mass Storage
NMEA Output	Yes
Waypoints	1,000
Geocaches	10,000
Track Logs	50
Number of Track Points	10,000
Routes/Legs Per Route	50/50
Paperless Geocaching	Yes
Vertical Profile	Yes
Area Calculation	Yes
Accepts GPX Files	Yes
Preloaded Maps	World Edition
Uploadable Maps	Summit Series Region Downloads
User Grid	Yes
Picture Viewer	Yes
Hunt/Fish Calendar	Yes
Sun & Moon Information	Yes
Languages	English, French, Spanish, German, Italian, Dutch

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