Magellan eXplorist Pro 10

FAQ

Q: What do I need to obtain warranty repair service?

A: Magellan® warranty covers the receiver for a period of 1 year from the date of purchase. Warranty repair requires a valid proof of purchase in the form of a purchase sales receipt and an approved RMA number from a Magellan Customer Service agent. A copy of the credit card statement showing the store it was purchased from, date item was purchased, and the amount of purchase is an acceptable substitute for the purchase sales receipt. Please go to www.magellangps.com/support for details on contacting a Magellan Customer Service agent.

Q: What is the largest capacity micro SD card that can be used in the eXplorist® Pro 10 GPS receiver?

A: The eXplorist Pro 10 GPS receiver can read up to a 32-gigabyte micro SD card.

Q: Can the eXplorist Pro 10 GPS receiver play MP3 music files?

A: Yes, the eXplorist Pro 10 GPS receiver can play MP3 music files using the multimedia application that is supplied with Windows Mobile® Operating System.

Q: Can I use rechargeable batteries in my eXplorist Pro 10 GPS receiver and can they be recharged while installed?

A: Yes, rechargeable batteries can be used, but they cannot be recharged using the eXplorist Pro 10 GPS receiver.

Q: How can I adjust the camera settings on my eXplorist Pro 10 GPS receiver?

A: Camera settings can be adjusted while using the camera application that is included in Windows Mobile. Additionally, most applications that can access the camera will contain setting adjustments for the camera. (See the manual or instructions that came with the application you have installed.)

Q: Does the eXplorist Pro 10 GPS receiver have an external antenna option?

A: The eXplorist Pro 10 GPS receiver does not require an external antenna. The receiver contains a multidirectional patch antenna and a high-sensitivity GPS chipset that provide exceptional GPS reception with quick acquisition times.

Q: Is the eXplorist Pro 10 GPS receiver waterproof?

A: Yes, the eXplorist Pro 10 GPS receiver is waterproof to IPX7 ratings. The IEC 60529/IPX7 is an European system of test specification standards for classifying the degrees of protection provided by the enclosures of electrical equipment. An IPX7 designation means that the unit withstands immersion in one meter (approx 3 ft.) of still water for up to 30 minutes. Magellan guarantees this grade provided the battery door and all the jack covers are properly and securely closed. The eXplorist Pro 10 GPS receiver is not an IPX8 (water-resistant) grade; water-pressure such as washing the unit with running water may cause damage to the unit and voids warranty.

Q: What GPS technology is in the eXplorist Pro 10 handheld?

A: The eXplorist Pro 10 receiver contains an integrated SiRFStar III GPS receiver. The firmware has been customized for Magellan to ensure the best possible performance in the field for data collection.

Q: How do I ensure the best GPS performance with the eXplorist Pro 10 receiver?

A: The eXplorist Pro 10 receiver has a tuned GPS patch antenna located at the top of the device. For optimal GPS reception hold the eXplorist Pro 10, in a vertical, upright position with the antenna facing the sky.

When collecting point data with the eXplorist Pro 10 receiver, Magellan recommends that you remain stationary at the point for at least 10 seconds before beginning to log GPS positions. This allows the GPS receiver to stabilize, and ensures the best possible accuracy.

Q: What can I use the Bluetooth® capabilities for?

A: The eXplorist Pro 10 receiver has integrated Bluetooth that you can use to establish cable-free connections to other Bluetooth devices, such as laser rangefinders or barcode scanners, within a range of 10 meters.

Using Bluetooth in the eXplorist Pro 10 receiver does not impact GPS performance, but battery power is consumed faster when there is an active connection to another Bluetooth-enabled device.

Q: Can I use post-processed differential corrections with the eXplorist Pro 10 receiver?

A: Provided your field software stores raw GPS measurements, you can differentially correct this data back in the office to perform the post-processing of your GPS data.

Q: What real-time correction options are available?

A: The eXplorist Pro 10 receiver is powered by the Windows Mobile 6.5 Classic operating system. A wide range of application software is compatible with this operating system, including many GPS navigation and data collection applications. See www.microsoft.com/windowsmobile/catalog/cataloghome.aspx for more details.

Q: What software applications can I run on an eXplorist Pro 10 receiver?

A: The eXplorist Pro 10 receiver is powered by the Windows Mobile 6.5 Classic operating system. A wide range of application software is compatible with this operating system, including many GPS navigation and data collection applications. See www.microsoft.com/windowsmobile/catalog/cataloghome.aspx for more details.

Q: Can I change the language used by the Windows Mobile 6.5 Classic operating system?

A: The first time you turn on your eXplorist Pro 10 receiver, you must select the language used by the Windows Mobile 6.5 Classic operating system. You can choose from English, Spanish, French, Danish, Italian, German, Dutch, Brazilian Portuguese, Russian, Simplified Chinese, Japanese, and Korean. This sets the language for Windows Mobile only.