



**User Manual** 

# IMPORTANT SAFETY WARNINGS

The Magellan Triton is a navigation aid designed to assist you in arriving to your selected destination. When using the Magellan Triton, these safety rules must be followed to prevent accidents that can result in injury or death to yourself or others:

# IN THE INTEREST OF SAFETY, DO NOT USE THIS NAVIGATION DEVICE WHILE DRIVING A VEHICLE.

Please do not try and change any settings on the Magellan Triton while driving. Come to a complete stop or have a passenger make any changes. Taking your eyes off the road is dangerous and can result in an accident in which you or others could be injured.

#### **USE GOOD JUDGEMENT**

This product is an excellent navigation aid, but does not replace the need for careful orienteering and good judgement. Never rely solely on one device for navigating.

#### **USE CARE**

The Global Positioning System (GPS) is operated by the U.S. Government, which is solely responsible for the accuracy and maintenance of the GPS network. The accuracy of position fixes can be affected by the periodic adjustments to GPS satellites made by the U.S. government and is subject to change in accordance with the Department of Defense civil GPS user policy and the Federal Radionavigation Plan. Accuracy can also be affected by poor satellite geometry and obstructions, like buildings and large trees.

#### **USE PROPER ACCESSORIES**

Use only Magellan cables and antennas; the use of non-Magellan cables and antennas may severely degrade performance or damage the receiver, and will void the warranty.

# LICENSE AGREEMENT

Magellan Navigation Inc. grants you, the purchaser, the right to use the software supplied in and with Magellan Navigation GPS products (the "SOFTWARE") in the normal operation of the equipment.

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You may not use, copy, modify, reverse engineer or transfer this SOFTWARE except as expressly provided in this license. All rights not expressly granted are reserved by Magellan Navigation and/or its suppliers.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording, for any purpose other than the purchaser's personal use without the prior written permission of Magellan Navigation Inc.

# IMPORTANT SAFETY WARNINGS

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

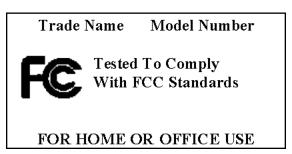
#### **IMPORTANT NOTE:**

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.



The Magellan Triton must be installed and operated at a distance no closer then 8 inches (20 cm) from the user.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numerique de la classe B respecte toutes les exigences du Reglement sur le materiel brouilleur du Canada.

# IMPORTANT SAFETY WARNINGS

#### IC statement

Operation is subject to the following two conditions:

- 1. This device may not cause interference and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

#### **IMPORTANT NOTE:**

#### IC Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The information provided in this document is subject to change without notice. Improvements and enhancements to the product may occur without any formal notification. Check the Magellan website (www.magellanGPS) for product updates and additional information.

Underwriters Laboratories Inc. ("UL") has not tested the performance or reliability of the Global Positioning System ("GPS") hardware, operating software or other aspects of this product. UL has only tested for fire, shock or casualties as outlined in UL's Standard(s) for Safety for Information Technology Equipment, UL60950-1. UL Certification does not cover the performance or reliability of the GPS hardware and GPS operating software. UL MAKES NO REPRESENTATIONS, WARRANTIES OR CERTIFICATIONS WHATSOEVER REGARDING THE PERFORMANCE OR RELIABILITY OF ANY GPS RELIABLED FUNCTIONS OF THIS PRODUCT.

Maximum. normal use temperature is 66°C.

This device is a Class 1 LED PRODUCT.

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# **Table of Contents**

Table of Contents	1
Fundamentals	1
Navigation Screens	3
Map Screen Overview	3
Buttons	4
Cursors	4
Navigation Fields	4
Displaying Navigation Fields	4
Changing a Navigation Field	5
Additional Navigation Screens	
Accessing the Navigation Screens	6
Current Location Screen	6
Large Data Screen	6
Changing a Navigation Field	
Speedometer Screen	
Resetting the Odometer or Maximum Speed	
Compass Screen	
Changing a Navigation Field	
Calibrating the Electronic Compass	
Calibrating the True North	
Viewing the Compass, Temperature and Pressure Sensor Statistics	
Satellite Status	
Changing a Navigation Field	
Using the Keypad	9
The Keypad	9
Key Functions	9
Create Menu	10
Accessing the Create Menu	10
Waypoints	10
Creating a Waypoint	10
Trail	11
Creating a Trail from Current Track History	11
Geocache	11
Creating a Geocache Waypoint	

Route	12
Creating a Route	12
Go To Menu	14
Accessing the Go To Menu	14
Waypoints	14
Go To a Waypoint	
Editing a Waypoint	
Deleting a Waypoint	15
Duplicating a Waypoint	15
Places	15
Creating a Go To to a Place	15
Trail	16
Activating a Trail	16
Deleting a Trail	16
Duplicating a Trail	17
Geocache	17
Creating a Geocache Go To	17
Deleting a Geocache Waypoint	18
Duplicating a Geocache	18
Route	19
Activating a Route	19
Editing a Route	19
Duplicating a Route	19
Deleting a Route	19
View Menu	21
Local Info	
Viewing Best Fishing and Hunting Times for Current Location	21
Viewing Sunrise, Sunset Times and Lunar Information for Current Location	21
User Profiles	22
Activating User Profiles	22
Display options	22
Map options	23
Navigation options	23
Alert options	23
Tracks	24
Viewing Track Vertical Profile	
Saving a Track as a Trail	
Erasing a Track	25

Setting Track Log Options	25
Maps	25
Viewing Map Information	25
Media	25
Viewing Stored Media	
Settings	
Navigation	26
Setting Navigation Options	
Volume & Brightness	
Setting Volume & Brightness	
Memory	
View Memory Usage	
Clearing Memory	
Restoring Factory Settings	
Formatting SD Card	
About	
Displaying Information About the Triton Receiver	
· · · ·	
Diagnostics	
Testing the touchscreen display	

## **Fundamentals**

The Magellan Triton is a hand-held GPS receiver that has been designed for the outdoorsman. Simple to use, yet powerful enough to get you through the toughest terrain or returning to that same fishing hotspot, year after year.

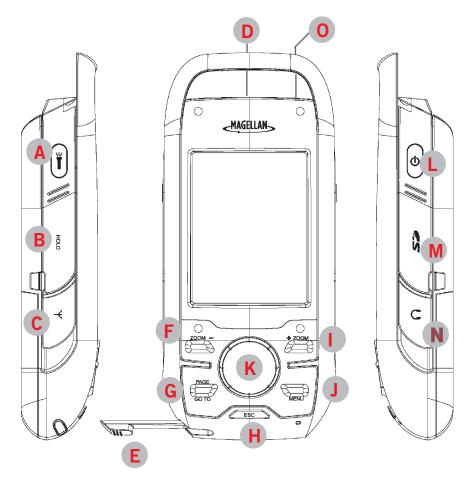
- Store waypoints that can include images for the complete experience.
- Record your track from start to finish and save it as a trail to be used over and over.
- Set a quick and easy Go To route from your current position to a stored waypoint or any point on the map, simply and easily.
- Built-in flashlight to light your way in the dark.
- Load detailed Magellan maps with topographic or navaid information for the most detail possible.
- Alarms can be set to alert you when you are nearing your destination, drifted off-course, your boat has drifted from its anchor point as well as other alarms for a wide variety of choices.
- View images stored on an SD card that can be used to assist you in arriving at the proper location.
- Create a route from your current position to many different waypoints or places on the map. Plan your day for the best use of your outdoor time.

The Magellan Triton is constantly being reviewed and updated to meet the outdoorsman's needs. Be sure to visit the support page at www.magellanGPS.com for firmware updates, keeping your Magellan Triton running at it's peak.

While you are checking for firmware updates, check the support section for additional FAQs as well as updated manuals to assist you in the use of your Magellan Triton.

This document is set up to be printed on 8.5" x 11" (letter) paper should you desire a printed version for your reference.

Fundamentals 1



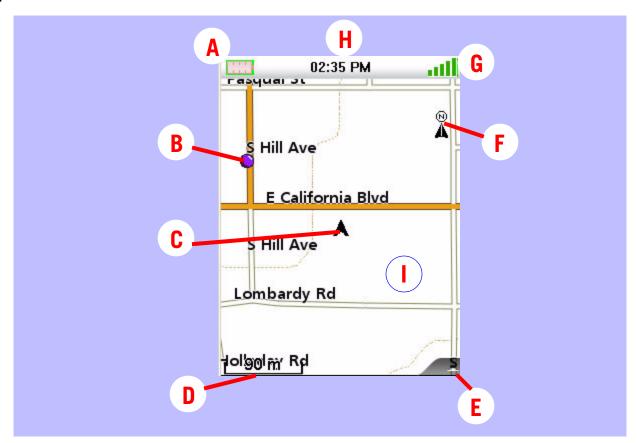
- A Backlight / Flashlight button. Press to step though 3 levels of backlight intensity or off. Press and hold for 2-3 seconds to turn the flashlight on or off.
- B Hold Switch. Slide up to place the Magellan Triton in hold mode. During hold mode, the keys will not function, preventing accidental use.
- C Connector for optional external antenna
- D Flashlight
- E Stylus
- F Zoom out button
- G Page / Go To. Press to step through the navigation screens. Press and hold for 2-3 seconds to access the Go To function quickly.
- H Escape or cancel button
- I Zoom in button
- J Menu button. On the map screen, displays the Main Menu. On other screens, displays a pop-up menu when available.
- K Enter button and cursor control pad
- L On / Off button
- M SD card slot
- N Headphone connector (headphone is an optional accessory)
- O Reset

Fundamentals 2

# **Navigation Screens**

The Map Screen will be the most commonly viewed screen while using the Magellan Triton. It has been simplified to provide the best possible outdoor experience while providing access to all of the information needed at the touch of a finger.

## **Map Screen Overview**



- A Battery Level
- **B** Saved Waypoint (Preloaded or User-Entered)
- **C** Present Position Marker (points towards heading while moving)
- D Map Scale Indicator
- E Optional Navigation Field pop-up
- F North Indicator
- **G** Satellite Status
- **H** Time of Day
- I Map Area (touch and move to pan around the map)

#### **Buttons**

While viewing the map screen the keys on the Magellan Triton provide additional input and feature access.

Menu Accesses the Main Menu

Go To Pages through the Navigation screens. (Press and hold to set a Go To route to a

location indicated by the panning cursor.)

Zoom In Zooms in on the map showing less area and more detailsZoom Out Zooms out from the map showing more area and less detail

**Cursor Pad** Pans around the map screen

**Enter** If the cursor has been panned to a location other then your present position,

accesses the create waypoint function.

**Escape** If the cursor has been panned to a location other then your present position,

returns the map to be centered on your present position.

#### **Cursors**

There are two important cursors on the map screen, the Present Position cursor and the Panning cursor.



Present position cursor (Displays your position relative to the map)



Panning cursor (Displays the location on the map that would be used to create a waypoint or Go To while panning). The red dot around the panning cursor indicates the direction of your present position.

# **Navigation Fields**

#### Displaying Navigation Fields

- 1. Tap the Optional Navigation Field pop-up icon located in the lower right hand corner of the screen.
- 2. Tap the Optional Navigation Field pop-up icon again to display additional navigation fields. Tap the down arrow to hide the navigational fields.

A maximum of four navigation fields can be displayed.

# Changing a Navigation Field

Each navigation field can be customized to display latitude, longitude, heading, bearing, distance to next waypoint, distance to the end of a route, time to next waypoint, time to end the route, time of day, date, destination, cross track error (XTE), elevation, current speed, average speed or maximum speed.

- 1. Display the navigation fields.
- 2. Tap on the field you want to change.
- 3. A screen will be displayed with all of the options available. (Note that some fields are displayed with dashes. This can





be due to the data not being computed as you are not moving or the data is only displayed when a route or a Go To are active.)

#### **Additional Navigation Screens**

There are four additional navigation screens and a Satellite Status screen that can be viewed while using the Magellan Triton.

#### Accessing the Navigation Screens

1. Press the Page/Go To button. Each time the Page/Go To button is pressed the next navigation screen is displayed. Pressing and holding the Page/Go To button displays the Go To screen.



#### **Current Location Screen**

The Current Location Screen provides general information about your current location.



### Large Data Screen

This screen allows you to display four navigation fields in a large type face that is easy to read, even from a distance.

#### Changing a Navigation Field

Each navigation field can be customized to display latitude, longitude, heading, bearing, distance to next waypoint, distance to the end of a route, time to next waypoint, time to complete the route, time of day, date, destination, cross track error (XTE), elevation, current speed, average speed or maximum speed.

1. Tap on the field you want to change.



A screen will be displayed with all of the options available. (Note that some fields are displayed with dashes. This can be due to the data not being computed as you are not moving or the data is only displayed when a route or a Go To are active.)

#### **Speedometer Screen**

This screen displays your current speed, your maximum speed and two odometers in a large easy-to-read type.

#### Resetting the Odometer or Maximum Speed

- 1. While viewing the Speedometer screen, press MENU.
- 2. Tap 'Reset Odometer', 'Reset Trip Odometer' or 'Reset Speed'.

# **Compass Screen**

The Compass screen displays your heading using an easily identifiable compass graphic. Outside the compass the relative direction of the sun and moon is displayed. Additionally, if you have an active route, an icon representing your next destination is shown making it simple to align your heading marker (inside the compass) to your destination.

# Changing a Navigation Field

Each navigation field can be customized to display latitude, longitude, heading, bearing, distance to next waypoint, distance to the end of a route, time to next waypoint, time to complete the route, time of day, date, destination, cross track error (XTE), elevation, current speed, average speed or maximum speed.

1. Tap on the field you want to change.

A screen will be displayed with all of the options available.

#### Calibrating the Electronic Compass

- 1. While viewing the Compass screen, press the MENU button.
- 2. Tap 'User Calibration'.
- 3. Place the receiver on a flat, horizontal surface away from any metal objects.
- 4. Tap 'Start' and follow the instructions displayed on the screen to calibrate the compass.

#### Calibrating the True North

- 1. While viewing the Compass screen, press the MENU button.
- 2. Tap 'True North'.
- 3. Tap OK and follow the instructions displayed on the screen to calibrate the compass for True North.

Navigation Screens 6



02:35 PM

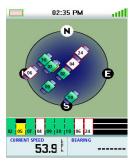
#### **Satellite Status**

This screen graphically displays the satellites and their signal strength that is being used to compute your location. Handy screen to view when you are getting weak to poor signal reception. There are also two navigational screens displayed at the bottom of the display.

# Changing a Navigation Field

1. Tap on the field you want to change.

A screen will be displayed with all of the options available.



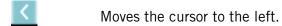
# **Using the Keypad**

The Magellan Triton displays a keypad on the screen whenever data needs to be entered. Understanding the various components of the keypad will make entering data easier.

## The Keypad

The keypad is used to enter names, notes, latitude, longitude or data that the user needs to enter.

#### Key Functions



Moves the cursor to the right.

Deletes the character to the left of the cursor.



Shift key. Alternates between lower case and aperçus characters.

Ä Displays extended characters.

1<sub>2</sub>3 Displays number keypad.

& Displays symbols.

Accepts the text entered and closes the screen.

Cancels any text changes and closes the screen.



Using the Keypad 9

#### **Create Menu**

The Create Menu is used to access the functions needed to create waypoints, trails, geocaches and routes.

#### Accessing the Create Menu

- 1. From the Map screen, press the MENU button.
- 2. Tap on 'Create'.



#### **Waypoints**

#### Creating a Waypoint

- 1. Access the Main Menu and tap "Create".
- 2. Tap "Waypoint" from the Create Menu.
- 3. Select "Current Location", "Point On Map", or "Coordinates".

Current Location displays the Waypoint screen with the coordinates for your present location filled in.

Point on Map displays the Map screen. Pan around the map until the pan cursor is at the point you want the waypoint created for and press ENTER. The Waypoint screen is displayed with the coordinates for the pan cursor filled in.

Coordinates displays the Waypoint screen with all values set to zero.

4. The Waypoint screen provides the fields needed to identify the waypoint and its location. The fields can be modified to customize the waypoint.

Icon: Tap the icon to display all possible icons that can be used for a waypoint. Tap the icon desired to select and close the window.

Waypoint Name: (Default "WPXXX"). Tap the waypoint name field to display the keyboard. Enter the name and tap the green button.

Location: Tapping the latitude or longitude fields brings up the keyboard that can be used to enter the coordinates.

Elevation: Tap the Elevation field to display the keyboard. Enter the elevation and tap the green button.





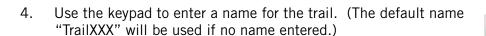
Add Media: (Top center of display). Tap the add media icon to add pictures for this waypoint.

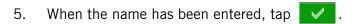
5. Tap the green check button to accept the information and save the waypoint.

#### Trail

#### Creating a Trail from Current Track History

- 1. Access the Main Menu and tap "Create".
- 2. Tap "Trail" from the Create Menu.
- 3. Select "Current Track".









#### Geocache

#### Creating a Geocache

- 1. Access the Main Menu and tap "Create".
- 2. Tap "Geocache" from the Create Menu.
- 3. Select "Current Location", "Point On Map", or "Coordinates".

Current Location displays the Waypoint screen with the coordinates for your present location filled in.

Point on Map displays the Map screen. Pan around the map until the pan cursor is at the point you want the waypoint created for and press ENTER. The Waypoint screen is displayed with the coordinates for the pan cursor filled in.

Coordinates displays the Waypoint screen with all values set to your current location.



- 4. The Geocache screen provides the fields needed to identify the waypoint and its location. The fields can be modified to customize the waypoint.
- 5. Icon: Tap the icon to display all possible icons that can be used to represent the waypoint. Tap the desired icon to select and close the window.

Geocache Name: (Default "GCXXX"). Tap the waypoint name field to display the keyboard. Enter the name and tap the green button.

Location: Tap the latitude or longitude fields brings up the keyboard that can be used to enter the desired data.

Difficulty: Assign a difficulty rating to this cache.

Terrain: Indicate the type of terrain the cache is located in.

GCType: Geocache type.

Hint: Field for including hints about the cache site.

Date: Date the cache site was created.

Add Media: (Top center of display). Tap the add media icon to add pictures for this cache site.

6. Tap to accept the information and save the cache waypoint.

#### Route

### Creating a Route

- 1. Access the Main Menu and tap "Create".
- 2. Tap "Route" from the Create Menu.
- 3. Select the starting location for the route.

Current Location displays the Waypoint screen with the coordinates for your present location filled in.

Point on Map displays the Map screen. Pan around the map until the pan cursor is at the point you want the waypoint created for and press ENTER. The Waypoint screen is displayed with the coordinates for the pan cursor filled in.

Waypoint displays a list of saved waypoints.

Geocache displays a list of saved geocache waypoints.

Place displays the categories of places (only if a detailed map is loaded).

4. After selecting the starting location the Route Screen is displayed.





- 5. Tap "Add Point" to repeat step 3 to continue adding waypoints to the route.
- 6. Tap "Done" when the route is complete.
- 7. Tap "Save Route".
- 8. The Save Route Screen is displayed.

Tap on the Route name (default "RouteXXX") to assign a name to the route.

Tap on the alert button to turn alerts for this route on or off.

9. Tap 'Save' to store the route into memory.



# Go To Menu

The Go To Menu is used to access the functions used to activate Go To's and saved routes.

#### Accessing the Go To Menu

- 1. From the Map screen, press the MENU button.
- 2. Tap on 'Go To' and the Go To Menu will be displayed.



# **Waypoints**

# Go To a Waypoint

- 1. Access the Main Menu and tap "Go To".
- 2. Tap Waypoint icon.
- 3. Select a waypoint from the list of saved waypoints.
- 4. Tap 🔌 ,
- 5. The Waypoint information screen is displayed.
- 6. If it is correct waypoint, tap
- 7. Tap 🗸 .

# Editing a Waypoint

- 1. Access the Main Menu and tap "Go To".
- 2. Tap Waypoint icon.
- 3. Select a waypoint from the list of saved waypoints.
- 4. Tap 🐌 ,
- 5. The Waypoint information screen is displayed.
- 6. Tap on the field you want to edit (icon, name, location, elevation or notes).
- 7. Use the keyboard to enter the information.
- 8. Tap 🗸 .



- 9. Tap to enter or modified stored media.
- 10. Tap **to turn waypoint alarms on or off.**
- 11. When the information for the waypoint is correct, tap .

# Deleting a Waypoint

- 1. Access the Main Menu and tap "Go To".
- 2. Tap Waypoint icon.
- 3. Select a waypoint from the list of saved waypoints.
- 4. Tap 🗓 ,
- 5. Confirm deleting the waypoint by tapping .

#### Duplicating a Waypoint

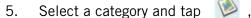
- 1. Access the Main Menu and tap "Go To".
- 2. Tap Waypoint icon.
- 3. Select a waypoint from the list of saved waypoints.
- 4. Tap 🐌
- 5. The Waypoint information screen is displayed.
- 6. Tap 🕼 .
- 7. Tap 'Duplicate Waypoint'.
- 8. Confirm the duplication.
- 9. Use the keypad to enter a waypoint name.
- 10. Tap when done.

#### **Places**

#### Creating a Go To to a Place

- Access the Main Menu and tap "Go To". 1.
- 2. Tap "Places" from the Go To Menu.
- 3. Select the map to be used. (Basemaps contain limited places to select from. Detailed maps include a wide variety of points of interest to be chosen.)
- Select a detailed map and tap , 4.







Select a subcategory and tap , 6.



7. Select a place from the list and tap ,



The Place Information screen is displayed. To activate the Go To, tap 8.



9. Tap 🗸

#### Trail

#### Activating a Trail

4.

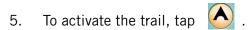
- Access the Main Menu and tap "Go To". 1.
- 2. Tap "Trail" from the Go To Menu.



- Select a saved trail from the list and tap 3.
  - The Trail Information screen is displayed.

Tap 'View on Map' to get a graphical view of the trail.

Tap 'View Vertical Profile' to get a graphical representation of the elevation levels found on the trail.









# Deleting a Trail

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Trail".
- 3. Select a trail from the list of saved trails.
- 4. Tap 🛅
- 5. Confirm deleting the waypoint by tapping .

#### Duplicating a Trail

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Trail" from the Go To Menu.
- 3. Select a saved trail from the list and tap
- 4. The Trail Information screen is displayed.
- 5. Tap
- 6. Tap 'Duplicate Trail'.
- 7. Use the keypad to enter a name for the trail.
- 8. Tap 🗸 .

# Geocache

#### Creating a Geocache Go To

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Geocache" from the Go To Menu.
- 3. Select a saved geocache waypoint from the list and tap



4. The Geocache Information screen provides the fields needed to identify the waypoint and its location. The fields can be modified to customize the waypoint.

Icon: Tap the icon to display all possible icons that can be used for a waypoint. Tap the icon desired to select and close the window.

Geocache Name: (Default "GCXXX"). Tap the waypoint name field to display the keyboard. Enter the name and tap the green button.

Location: Tapping the latitude or longitude fields brings up the keyboard that can be used to enter the desired data.



Elevation: Tap the Elevation field to display the keyboard. Enter the elevation and tap the green button.

Difficulty: Assign a difficulty rating to this cache.

Terrain: Indicate the type of terrain the cache is located in.

GCType: Geocache type.

Hint: Field for including hints about the cache site.

Hider: Name of the person that originated the cache site.

Date: Date the cache site was created.

Add Media: (Top center of display). Tap the add media icon to add pictures for this cache site.

5. To activate the Go To, tap



6. Tap ✓

# Deleting a Geocache Waypoint

- 1. Access the Main Menu and tap "Go To".
- 2. Tap the 'Geocache" icon.
- 3. Select a geocache waypoint from the list of geocache waypoints.
- 4. Tap 🗓 ,
- 5. Confirm deleting the waypoint by tapping .

#### Duplicating a Geocache

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Geocache" from the Go To Menu.
- 3. Select a saved geocache waypoint from the list and tap 2,
- 4. The Geocache Information screen is displayed.
- 5. Tap
- 6. Tap 'Duplicate Geocache'
- 7. Tap ✓

#### Route

#### Activating a Route

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Route" from the Go To Menu.
- 3. Select a saved route,
- 4. To activate the route, tap ( )
- 5. Tap 🗸 .

# Editing a Route

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Route" from the Go To Menu.
- 3. Select a saved route,
- 4. Tap
- 5. Tap v to save the route.

# Duplicating a Route

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Route" from the Go To Menu.
- 3. Select a saved route,
- 4. Tap
- 5. Tap 'Duplicate Route'.
- 6. Tap v to confirm.
- 7. Use the keypad to enter a new route name and tap .
- 8. Tap volume to save the route.

#### Deleting a Route

- 1. Access the Main Menu and tap "Go To".
- 2. Tap "Route" from the Go To Menu.
- 3. Select a saved route,



- 4. Tap 🕼 .
- 5. Tap 'Delete Route'.
- 6. Tap vo confirm.

#### View Menu

#### **Local Info**

The Local Info option provides a way of viewing tide and current information (if a detailed map has been installed with tide and current information), best fishing and hunting times, and sunrise/sunset/lunar information.

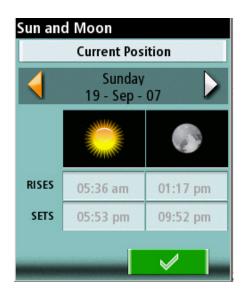
Viewing Best Fishing and Hunting Times for Current Location

- 1. Access the Main Menu and tap "View".
- 2. Tap 'Fish And Hunt'.
- 3. The Fish and Hunt screen is displayed for your current location.
- 4. Use the left and right arrows to change the date or tap in the date field to open a calendar.
- 5. Tap vo close the screen.



Viewing Sunrise, Sunset Times and Lunar Information for Current Location

- 1. Access the Main Menu and tap "View".
- 2. Tap 'Sun And Moon'.
- 3. The Sun and Mood screen is displayed for your current location.
- 4. Use the left and right arrows to change the date or tap on the date field to open a calendar.
- 5. Tap to close the screen.



# **User Profiles**

You can set user profiles for various operations of the Magellan Triton that can be loaded easily.

# Activating User Profiles

- 1. Access the Main Menu and tap "View".
- 2. Tap 'Profiles'.
- 3. Select Hiking, Marine, or Geocaching.
- 4. Tap to access the display options.

Tap to access the map options.

Tap to access the navigation options.

Tap 🖶 to access the alert options.

# Display options

Language

BackLight Level	Off, Low, Medium, High	Decreasing backlight levels will increase battery life.
Backlight Timer	Off, 15 sec, 30 sec, 60 sec	Sets duration of no GPS or screen activity before the backlight turns off
Power Off Timer	Off, 5 min, 15 Min, 60 min	Sets duration of no GPS or screen activity before the receiver turns off in sleep mode.
Touchscreen Lock	Off, 1 min, 5 min, 10 min	
Time Format	12 hour or 24 hour	
Time Zone	Select zone	
Daylight Savings	On or Off	

View Menu 22

English or French

## Map options

Map Detail Low, Medium, High

Waypoint Names On or Off Displays waypoint

names on the map

screen

Geocache Icons Not Found, All, Off Displays geocache

waypoint icons on the

map screen

Place Names On or Off Displays names of

waypoints stored in the receiver as places

Places Shown List of possible places Select from list of

places which ones are to be displayed on the

map screen

Trail Lines On or Off Display of trail (track)

lines on the map

screen

Orientation North, Course, Track Sets orientation for

the top of the display

Position Destination

Line

On or Off

Display of the Line of Sight (LOS) line from your current position to your destination

# Navigation options

Electronic Compass On or Off

Barometer On or Off

#### Alert options

GPS Fix On or Off

Alarm Clock Set time for alarm

Alarm Tone Beep or Ring

Alarm Volume Off, Low, Medium,

High

Beeper Volume Off, Low, Medium,

High

Beeper Mode Keys, Alarms, Keys &

Alarms, Off

Anchor Off, 1 mi, 0.5 mi

Off Course Off, 10 ft, 20 ft

Arrival On or Off

Route Proximity Off, 1 mi, 0.5 mi

Trail Proximity Off, 1 mi, 0.5 mi

Waypoint Proximity Off, 1 mi, 0.5 mi

Geocache Proximity Off, 1 mi, 0.5 mi

Place Proximity Off, 1 mi, 0.5 mi

Low Battery On or Off

#### **Tracks**

#### Viewing Track Vertical Profile

- 1. Access the Main Menu and tap "View".
- 2. Tap Track.
- 3. Tap Vertical Profile.
- 4. With a current track in memory, the vertical profile is displayed.

#### Saving a Track as a Trail

- 1. Access the Main Menu and tap "View".
- 2. Tap Track.
- 3. Tap Save Track.
- 4. Select which track to create a trail from.
- 5. Use the keyboard to enter a name for the trail. (Default name is TrailXXX.) Tap to save the trail with the name entered.

## Erasing a Track

- 1. Access the Main Menu and tap "View".
- 2. Tap Track.
- 3. Tap Erase Track.

4. Tap volume to confirm deletion.

# Setting Track Log Options

- 1. Access the Main Menu and tap "View".
- 2. Tap Track.
- 3. Tap Options.
- 4. Select parameters for if and how track logs are recorded.
- 5. Tap v to accept.

### Maps

# Viewing Map Information

- 1. Access the Main Menu and tap "View".
- 2. Tap Maps to view details on the installed background map and detail map (if loaded).
- 3. Tap OK to exit.

#### Media

# Viewing Stored Media

- 1. Access the Main Menu and tap "View".
- 2. Tap Media to view images stored on an optional SD card.

# **Settings**

## **Navigation**

#### Setting Navigation Options

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap Navigation.

Units (of Measure) Miles, Kilometers,

Knots

North Reference Magnetic or True

Coordinate system Lat/Lon (DD), Lat/Lon

(DM), Lat/Lon (DMS),

UTM

Map Datum Select from list.



# **Volume & Brightness**

# Setting Volume & Brightness

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap Volume & Brightness.
- 4. Tap on the slider bars to set the display brightness and alarm volume.
- 5. Tap OK to accept.

#### Memory

#### View Memory Usage

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap Memory.
- 4. Tap View Usage.

#### Clearing Memory

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.

- 3. Tap Clear Memory.
- 4. Confirm. (Use this option with caution.)

## Restoring Factory Settings

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap Restore Factory Settings.
- 4. Confirm.

#### Formatting SD Card

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Install SD card to be formatted.
- 4. Tap Format SD Card.
- 5. Confirm. (This will erase all information on the SD card.)

#### About

#### Displaying Information About the Triton Receiver

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap About.
- 4. Tap Version, Copyright, or Owner.

Version displays information about the firmware version, application versions and map versions.

Copyright displays copyright information for the Magellan Triton.

Owner displays information about the owner of the Magellan Triton. You can tap on any of the fields available to enter your details if desired.

# **Diagnostics**

#### Testing the touchscreen display

- 1. Access the Main Menu and tap "View".
- 2. Tap Settings.
- 3. Tap Diagnostics.
- 4. Tap on the black icon displayed on the screen each time it is displayed.