



## Meridian

Meridian is the new premier Magellan line of rugged GPS hand-held receivers, designed with the serious navigator in mind, who demands a superior easy-to-use navigational tool to get him where he needs to be.

Equipped with an electronic compass, a barometer and a 2 or 16 MB database of Europe including motorways, major roads, waterways, parks, airports, cities, fixed nav aids, buoys, lighthouses and more, Meridian is the most exciting and innovative GPS receiver on the market today!

## Features

- 2 or 16 MB database of European cities, motorways, national frontiers, major waterways and airports
- Expandable memory capacity for downloading maps with optional SD cards in 8, 16, 32 or 64 MB
- Stores up to 20 routes, 500 waypoints and 2,000 track points
- Large backlit display for easy map viewing in any condition
- Accessible push-buttons, easy to use and backlit for convenient night time use
- Rugged rubber armouring and high impact plastic for use in the harshest environments
- Supports nine languages: Dutch, English, Finnish, French, German, Italian, Portuguese, Spanish and Swedish



### MERIDIAN GPS

- 2 MB of map details including motorways, major waterways, airports, cities, etc.



Seven user-friendly navigation screens with compass and customizable parameters



### MERIDIAN GOLD

- 16 MB of map details including motorways, major roads, parks, waterways, airports, cities, etc.

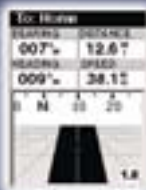


Display your speed in a familiar automotive graphical format



### MERIDIAN PLATINUM

- Electronic compass, barometer/altimeter, 16 MB of map details including motorways, major roads, parks, waterways, airports, cities, etc.



Present your route as if you were travelling on a road



### MERIDIAN MARINE

- 16 MB of map details including motorways, major roads, parks, waterways, fixed nav aids, buoys, lighthouses, etc.



Built-in searchable databases make finding your next destination easy



Mark your campsite and find your way back every time



Mark your best fishing spots and store locations in the database to get back anytime.



On the trail, find your way back to camp using user-friendly navigation screens with customizable parameters.



## **SD Cards**

Add memory with secure digital (SD) memory cards (8, 16, 32 or 64 MB).



## **Applications**

On the water, track your direction, speed, distance and estimated time of arrival.



On the road, monitor your progress and look ahead on a built-in map.



On the go anywhere, access the database of preset locations to find that next great destination.

## **CD-Roms**

Add highly detailed street maps, topography and points of interest from a variety of categories.



- MapSend™ Streets Europe
- MapSend™ Streets U.S.
- MapSend™ Topo for the U.S.

## Accessories

### CD-Roms

Software that transfers detailed street maps, 3-D topography (for U.S.), 4-WD roads and Points of Interest to your Meridian GPS receiver. Includes waypoint and route management functions.

### SD Memory Cards

Map memory expansion for use with MapSend™ CD-ROM products.

### Cables

#### PC Cable (1):

Included with Meridian receiver. Connects the Meridian GPS receiver to your laptop or PC for data transfer and for use with Magellan PC software program.

#### External Power Cable with Cigarette Lighter Adapter (2):

Provides power to the Meridian GPS receiver from your car, boat or truck.

#### Power/Data Cable (3):

Provides power to the Meridian GPS receiver from external 9-16 VDC source. Allows GPS receiver to be connected to a differential beacon receiver or other NMEA devices.

#### PC Cable with Cigarette Lighter Adapter (4):

Connects the Meridian GPS receiver to your laptop PC for data transfer and for use with Magellan PC software programs. Provides power to Meridian GPS receiver from your car, boat or truck.

### Case

Padded, durable canvas case which holds the Meridian GPS receiver and 4 spare AA batteries. Large 8.25 cm belt loop.

### Brackets

#### Vehicle Mounting Bracket (5):

Mount your Meridian GPS receiver in your vehicle. Full swivel and tilt for easy viewing. Includes suction cup mounts to secure GPS receiver to windshield.

#### Bicycle Mounting Bracket (6):

Take your Meridian GPS receiver wherever you travel on your bicycle. Adjustable bracket easily connects to handle bar.

#### Swivel Mounting Bracket (7):

Mount your Meridian GPS receiver on a boat, dash or anywhere. Durable swivel mounting bracket with hardware.



1



2



3



4



5



6



7

## Specifications

**Unit Size (H x W x D):** 16.5 x 7.36 x 3.30 cm

**Unit Weight:** 227 g

**Display Size (W x H):** 4.45 x 5.59 cm

**Resolution (W x H):** 120 x 160 pixels, grayscale

**Horizontal Accuracy:** 3 meters, 95% (with WAAS/EGNOS\*)

**Power:** 2 AA batteries

**Battery Life:** 14 hours of continuous use

**Antenna:** Quadrifilar Helix

**Waterproof:** Per IEC-529 IPX7 specs, unit floats

**Ships With:** Manual and PC cable

**1-year warranty**

### Superior design and performance:

- Tracks position, even in dense foliage and urban canyons
- Rugged design lets you take Meridian wherever you go with confidence
- Extensive 2 or 16 MB built-in maps show you what is around wherever you roam
- SD expansion cards let you add highly detailed maps
- Large, high-resolution, high-contrast, EL backlit display
- Easy-to-use pop-up menus with seven graphic navigation screens
- High-impact plastic housing with rubber armouring
- NMEA 0183 data interface

Copyright Thales Navigation. All rights reserved.

Magellan™, Meridian™ and MapSend™ are trademarks of Thales Navigation.

\*WAAS: Wide Area Augmentation System (U.S.)

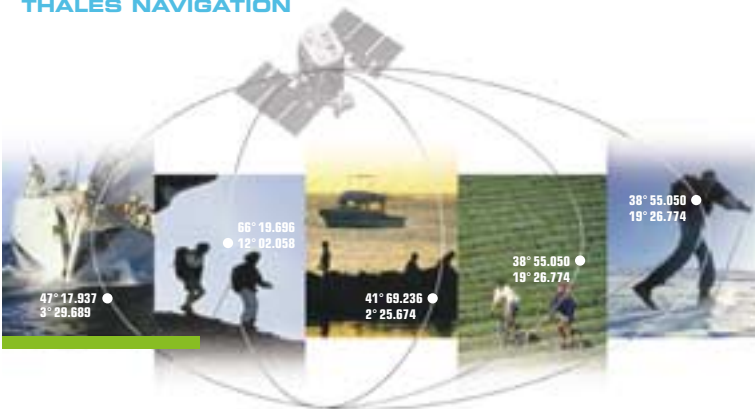
\*EGNOS: European Geostationary Navigation Overlay System (Europe)

THALES Navigation follows a policy of continuous product improvement; specifications and descriptions are thus subject to change without notice. The US policy for GPS signal control (Selective Availability) was discontinued on 2 May 2000, but can be re-established without prior notification to users.

### Local Dealer

THALES NAVIGATION S.A.  
Z.A.C. de La Fleuriaye – B.P. 433  
44474 Carquefou Cedex – France  
Tél +33 (0)2 28 09 38 00 Fax +33 (0)2 28 09 39 39





## THE GPS RECEIVER FOR SERIOUS NAVIGATORS

# MERIDIAN

### SERIES

#### PLATINUM



#### GPS



#### MARINE



#### GOLD



- Superior tracking
- 2 to 16 MB built-in map
- Rugged design
- SD Card expandibility