# **NEW MARMIN outdoor handhelds GPS MAP 64SX**



# **Manufacturer Description**

### **Explore the World with Reliable Navigation in Hand**

Rugged and water-resistant design with button operation and a 2.6 inch sunlight-readable color display Preloaded with TopoActive maps (U.S. and Australia only) featuring routable roads and trails for cycling and hiking

Know where you're at with a high-sensitivity receiver with quad helix antenna and multi-GNSS support (GPS, GLONASS and Galileo) and 3-axis compass with barometric altimeter

Wireless connectivity via BLUETOOTH® technology and ANT+® technology available on GPSMAP 64sx and GPSMAP 64csx models

Battery life: up to 16 hours in GPS mode

## **Explore the Terrain**

The GPSMAP 64x handheld series comes preloaded with TopoActive maps featuring routable streets and trails so you can take the journey off the grid. Now you can know your surroundings — such as waterways and natural features as well as buildings, international boundaries and more. You can also find thousands of points of interests, including shops, restaurants, universities, parks and accommodations.

## **Keep Your Fix**

With its quad helix antenna and high-sensitivity receiver and multiple global navigation system support (GPS, GLONASS and Galileo), the GPSMAP 64x series locates your position quickly and precisely and maintains its location in more challenging environments than GPS alone.

### **Add Maps**

With 8 GB of onboard memory and a microSD™ card slot for expandable storage, you can conveniently download even more maps.

### **Satellite Imagery**

The GPSMAP 64x series also supports BirdsEye Satellite Imagery (subscription required) that lets you load satellite images and integrate them with your maps.

### **Share Wirelessly**

GPSMAP 64sx and 64csx handhelds let you share your waypoints, tracks, routes and geocaches wirelessly with other compatible devices. Your friends can enjoy your favorite hike or cache without waiting for you to plug in to your computer; simply press "send" to transfer your information to another Garmin handheld.

### **Stay Connected**

With smart notifications, you can wirelessly receive emails, texts and alerts from your paired compatible device. Stay connected without having to dig into your backpack for your smartphone.

#### **Find Fun**

The GPSMAP 64x series features paperless geocaching. Upload GPX files straight to your device, and view key information such as location, terrain and hints from Geocaching.com.

## **Physical & Performance:**

- Physical dimensions 2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)
- High-sensitivity receiver Yes
- Interface USB and NMEA 0183 compatible
- Display size 1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
- Water rating IPX7
- Display resolution 160 x 240 pixels
- Floats No
- Weight 8.1 oz (230 g) with batteries
- Display type transflective, 65K color TFT
- Battery 2 AA batteries (not included); NiMH or Lithium recommended
- Battery life 16 hours

## **Maps & Navigation:**

- Waypoints/favorites/locations 5000
- Track log 10,000 points, 200 saved tracks
- Preloaded maps TopoActive (routable)
- Routes 200
- Storage and Power Capacity microSD™ card (not included)
- Basemap Yes
- Memory/History 8 GB
- Ability to add maps Yes

#### **Features:**

- GPS Yes
- GLONASS Yes
- Galileo Yes
- Wireless compatible Yes (BLUETOOTH® and ANT®)
- Smart Notifications Yes
- Live Tracking Yes (with Garmin Connect™ Mobile)
- Hunt/fish calendar Yes
- Sun and moon information Yes
- Automatic routing (turn by turn routing on roads) Yes (with optional mapping for detailed roads)
- Touchscreen No
- Picture viewer Yes
- Tide tables No
- Compass Yes (tilt-compensated 3-axis)
- Custom maps compatible Yes
- Area calculation Yes
- Barometric altimeter Yes
- Geocaching-friendly Yes (Paperless)
- Garmin Connect™ compatible (online community where you analyze, categorize and share data) Yes

In The Box GPSMAP 64x USB cable Documentation