

# GPS MAP 66SR



## Multi-Band/GNSS Handheld with Sensors

### Premium GPS Handheld with BirdsEye Satellite Imagery Subscription

#### Overview

- Large, 3" sunlight-readable color display for easy viewing
- Multiple Global Navigation Satellite Systems (GNSS) support to track your travels in more challenging environments than GPS alone plus three axis compass and barometric altimeter
- Access to BirdsEye Satellite Imagery with direct-to-device downloads and no annual subscription  
Expanded wireless connectivity supports Active weather for up-to-date forecasts and animated weather radar and Geocaching Live for mobile syncing and updates
- Compatible with Garmin Explore™ website and app to help you manage tracks, routes and waypoints and review statistics from the field
- Up to 16 hours of battery life in GPS mode; 1 week in expedition mode

### Physical characteristics

Physical dimensions	2.5" x 6.4" x 1.4" (6.2 x 16.3 x 3.5 cm)
Display size	1.5"W x 2.5"H (3.8 x 6.3 cm); 3" diag (7.6 cm)
Display resolution	240 x 400 pixels
Display type	transflective color TFT
Weight	8.1 oz (230 g) with batteries
Battery type	Rechargeable, internal lithium-ion
Battery life	Up to 36 hours Up to 450 hours in expedition mode
Camera	✘
Water rating	IPX7
High-sensitivity receiver	✓
Interface	high speed micro USB and NMEA 0183 compatible
Memory/history	16 GB (user space varies based on included mapping)

### Maps & memory

Preloaded maps	Basemap only
Ability to add maps	✓
Basemap	✓
Automatic routing (turn by turn Routing On roads)	✓
Map segments	15000
Birdseye	Yes (direct to device)
Includes detailed hydrographic Features (coastlines, lake/river Shorelines, wetlands and Perennial and seasonal streams)c	✓
Includes searchable points of Interests (parks, campgrounds, Scenic lookouts and picnic sites)	✓
Displays national state and local parks, Forests, and wilderness areas	✓
External memory storage	yes (32 GB max microSD card)
Waypoints/favorites/locations	10000
Tracks	250
Track log	20000 points, 250 saved gpx tracks, 300 saved fit activities
Routes	250, 250 points per route; 50 points auto routing

### Sensors

GPS	✓
Glonass	✓
QZSS	✓
Galileo	
IRNSS	✘
Compass	✓ (tilt-compensated 3-axis)
Barometric altimeter	✓
GPS compass (while moving)	✓

### Daily smart features

---

Virb® remote	✓
Pairs with garmin connect™ mobile	✓
Smart notifications on handheld	✓

### Outdoor recreation

---

Point-to-point navigation	✓
Compatible with basecamp™	✓
Area calculation	✓
Hunt/fish calendar	✓
Sun and moon information	✓
Geocaching-friendly	✓ (Geocache live)
Custom maps compatible	✓ (500 custom map tiles)
Picture viewer	✓

### Outdoor applications

---

Compatible With Garmin Explore™ App	✓
Garmin explore website compatible	✓

### Connections

---

Wireless connectivity	✓ (Wi-Fi, Bluetooth and ANT+)
-----------------------	-------------------------------