

MapWorld

GPS66s / GPS66sr comparison

	GPS 66s	GPS 66sr
General		
Physical dimensions	6.2 x 16.3 x 3.5 cm	6.2 x 16.3 x 3.5 cm
Display size	3.8 x 6.3 cm; diag (7.6 cm)	3.8 x 6.3 cm; diag (7.6 cm)
Display resolution	240 x 400 pixels	240 x 400 pixels
Display type	transflective color TFT	Transflective, colour TFT
Weight	230 g with batteries	230 g with batteries
Battery type	2 AA batteries	Rechargeable, internal lithium-ion
Battery life	Up to 16 hours	Up to 36 hours
Battery life - expedition mode	Up to 170 hours	Up to 450 hours
Water rating	IPX7	IPX7
MIL-STD-810	yes (thermal, shock, water)	yes (thermal, shock, water)
Interface	USB	USB
Memory/History	16 GB	17 GB
Maps & Memory		
Preloaded maps	-	Yes (TopoActive; routable)
Ability to add maps	yes	yes
Basemap	yes	yes
Automatic routing	yes	yes
Map segments	15,000	15,000
BirdsEye	yes (direct to device)	Yes (direct to device)
Includes detailed hydrographic features	yes	yes
Includes searchable points of interests	yes	yes
Displays national, state and local parks, forests, and wilderness areas	yes	yes
External memory storage	yes (32 GB max microSD™ card)	Yes (32 GB max microSD™ card)
Waypoints/favorites/locations	10,000	10,000
Tracks	250	250
Track log	20,000 points, 250 saved gpx tracks, 300 saved fit activities	20,000 points, 250 saved gpx tracks, 300 saved fit activities
Routes	250, 250 points per route; 50 points auto routing	200, 250 points per route; 50 points auto routing
Rinex logging	yes	yes

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Sensors		
GPS	yes	yes
GLONASS	yes	yes
Galileo	yes	yes
Barometric altimeter	yes	yes
Compass	Yes (tilt-compensated 3-axis)	Yes (tilt-compensated 3-axis)
GPS compass (while moving)	yes	yes
Daily Smart Features		
Connect IQ™	yes	yes
VIRB® Remote	yes	yes
Pairs with Garmin Connect™ Mobile	yes	yes
Active Weather	yes	yes
Smart notifications on handheld	yes	yes
Safety and Tracking Features		
LiveTrack	yes	yes
Outdoor Recreation		
Point-to-point navigation	yes	yes
Compatible with BaseCamp™	yes	yes
Area calculation	yes	yes
Hunt/fish calendar	yes	yes
Sun and moon information	yes	yes
XERO™ Locations	yes	yes
Geocaching-friendly	yes (Geocache Live)	yes (Geocache Live)
Custom maps compatible	yes (500 custom map tiles)	yes (500 custom map tiles)
Picture viewer	yes	yes
inReach remote widget	yes	yes
LED beacon flashlight	yes	yes
Outdoor Applications		
Compatible with Garmin Explore™ app	yes	yes
Garmin Explore website compatible	yes	yes
Connections		
Wireless connectivity	yes (Wi-Fi®, BLUETOOTH®, ANT+®)	Yes - Bluetooth®, ANT+®