
















GpsFrontier.com

Geocaching GPS Receivers	 <u>Nuvi 500</u>	 <u>Gpsmap 60csx</u>	 <u>Gpsmap 60</u>	 <u>Gps 60</u>	 <u>Rino 530hex</u>	 <u>Gpsmap 76csx</u>	 <u>Oregon Series</u>	 <u>Colorado Series</u>
Display size	2.8"W x 2.1"H	1.5" x 2.2"	1.5" x 2.2"	1.5" x 2.2"	1.3" x 1.7"	1.6" x 2.2"	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Display resolution	320 x 240 pixels	160 x 240 pixels	160 x 240 pixels	160 x 240 pixels	176 x 220 pixels	160 x 240 pixels	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Display type	QVGA color antiglare TFT with white backlight	256 level color TFT	4 level gray LCD	4 level gray LCD	256 level color TFT	256 color transfective TFT	Transflective color TFT touchscreen	Transflective color TFT
Battery	user-replaceable rechargeable lithium-ion	2 AA batteries (not included)	2 AA batteries (not included)	2 AA batteries (not included)	removable, rechargeable lithium-ion battery pack	2 AA batteries (not included)	2 AA batteries (not included); NiMH or Lithium recommended	2 AA batteries (not included); NiMH or Lithium recommended
Battery life	up to 8 hours	18 hours, typical	up to 28 hours	up to 28 hours	14 hours	18 hours, typical	16 hours	15 hours
Waterproof	no	yes (IPX7)	yes (IPX7)	yes (IPX7)	yes (IPX7)	yes (IPX7)	yes (IPX7)	yes (IPX7)
Floats	no	no	no	no	no	yes	no	no
High-sensitivity receiver	yes	yes	no	no	yes	yes	yes	yes
Interface	N/A	N/A	N/A	N/A	USB	serial and USB	<u>See Oregon Chart</u>	USB and NMEA 0183 compatible
Basemap	yes	yes	yes	no	yes	yes	yes	<u>See Colorado Chart</u>
Preloaded maps	yes (regional or 48 states+TOP O)	no	no	no	no	no	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>




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Ability to add maps	yes	yes	yes	accepts points of interest data	yes	yes	yes	yes
Built-in memory	internal solid state	no	24 MB	1 MB	none (expandable memory only)	none (cannot load maps to internal memory)	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Waypoints	500	1000	500	500	500	1000	1000	1000
Routes	10	50	50	50	50	50	50	50
Accepts data cards	microSD™ card (not included)	64 MB microSD™ card (included)	no	no	microSD™ card (not included)	128 microSD™ card (included)	microSD™ card (not included)	SD™ card (not included)
Voice prompts (e.g. "Turn right in 500 ft.")	yes (internal speaker)	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Track log	N/A	10,000 points, 20 saved tracks	10,000 points, 20 saved tracks	10,000 points, 20 saved tracks	10,000 points, 20 saved tracks	10,000 points; 20 saved tracks	10,000 points, 20 saved tracks	10,000 points, 20 saved tracks
Speaks street names (e.g. "Turn right ON ELM STREET in 500 ft.")	yes	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Voice-activated navigation (operate device with spoken commands)	no	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Lane assist (guides you to the proper lane for navigation)	no	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>

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3-D building view (displays buildings in 3-D)	no	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Auto sort multiple destinations (provides most direct route)	yes	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Automatic routing (turn by turn routing on roads)	yes	yes	yes	no	yes	yes	yes (with optional mapping for detailed roads)	yes (with optional mapping for detailed roads)
Auto re-route (fast off-route and detour recalculation)	yes	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Choice of route setup (faster time, shorter distance, off road)	yes	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Route avoidance (avoid highways, tolls etc.)	yes	N/A	N/A	N/A	N/A	N/A	<u>See Oregon Chart</u>	<u>See Colorado Chart</u>
Bluetooth® wireless technology (connect to your phone for hands-free calling)	no	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MSN® Direct compatible	yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FM traffic compatible	yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Electronic compass:	N/A	yes	no	no	yes	yes	<u>See Oregon Chart</u>	yes

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Headphone jack/audio line-out	no	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Garmin Lock™ (anti-theft feature)	yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Touchscreen	yes	no	no	no	no	no	yes	no
Dead reckoning	no	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Motorcycle-friendly	yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Trucking-friendly	no	N/A	N/A	N/A	N/A	N/A	N/A	
Marine-friendly	yes	N/A	N/A	N/A	N/A	N/A	See Oregon Chart	See Colorado Chart
Geocaching-friendly	yes	Yes	Yes	N/A	yes	yes	yes	yes
Unit-to-unit transfer (shares data wirelessly with similar units)	N/A	no	no	N/A	yes	no	yes	See Colorado Chart
Frequency band	N/A	N/A	N/A	N/A	FRS and GMRS	N/A	N/A	N/A
Channels	N/A	N/A	N/A	N/A	22	N/A	N/A	N/A
Squelch codes	N/A	N/A	N/A	N/A	38	N/A	N/A	N/A
Range	N/A	N/A	N/A	N/A	Up to 2 miles over FRS; up to 14 miles over GMRS	N/A	N/A	N/A
Voice scrambler	N/A	N/A	N/A	N/A	yes	N/A	N/A	N/A
Vibration alert	N/A	N/A	N/A	N/A	yes	N/A	N/A	N/A
NOAA weather radio	N/A	N/A	N/A	N/A	yes	N/A	N/A	N/A