

Earthmate® PN-40

 **DELORME**

GPS for Serious Outdoor Adventures

Our most-affordable model – rock-solid design, superior features, reliability in the most challenging outdoor conditions.

- ▶ Includes DeLorme Topo North America 9.0 GPS maps and software, now with comprehensive coverage of both the U.S. and Canada
 - Up-to-date detail – terrain, land cover, hydro, streets, highways, back roads
 - Places of interest – campgrounds, lodgings, restaurants, attractions, more
 - U.S. trails and public recreation lands, including BLM
 - PN-Series DVDs for fast map transfers to PN-40 or SD card
 - PC software for scouting, planning, GPS data exchanges
- ▶ Displays supplemental maps and aerial imagery available via download from online from DeLorme Map Library
 - DeLorme MapPack: U.S. color aerial imagery, USGS and Natural Resources Canada topo detail, and NOAA nautical charts
 - DigitalGlobe Satellite Imagery: ultra high-resolution, worldwide coverage
- ▶ Supports Navionics® lake and marine charts
Available separately on SD cards, from boating and outdoor equipment resellers
- ▶ High-sensitivity 32-channel GPS chipset, dual-core processor for blazing-fast performance
- ▶ 3-axis electronic compass
- ▶ Sensitive barometric altimeter
- ▶ 500 MB of user-available onboard memory, expandable with SD cards up to 32 GB
- ▶ WAAS-enabled for accuracy within 3 meters
- ▶ Waterproof (IPX7), impact-resistant (Mil STD 810F)
- ▶ Supports paperless geocaching



PN-Series Comparison Chart ▶

Earthmate® PN-Series



Comparison Chart

Feature or Attribute	PN-60w/SPOT Communicator	PN-60	PN-40
SPOT Satellite Communicator included	✓		
Type & Send one-way text messages to family, buddy lists, social network sites, and emergency responders	✓		
GPS Features			
Icon-based user interface	✓	✓	
Power Saving - numerous optional settings to extend battery life	✓	✓	
Button-lock prevents accidental device activation or data input	✓	✓	
Elevation profile cutaway views with user location pinpointed	✓	✓	
Supports paperless geocaching	✓	✓	✓
On-device road and point-to-point routing	✓	✓	✓
Almanac information on tides, sun and moon phases, and hunting/fishing conditions	✓	✓	✓
Device Specifications			
SDRAM latest generation processing capabilities	✓	✓	
32-Channel STMicroelectronics GPS chipset, dual-core processor	✓	✓	✓
Sensitive barometric altimeter and 3-axis electronic compass	✓	✓	✓
65K-color daylight-readable transfective TFT screen	✓	✓	✓
USB map/aerial imagey/NOAA chart transfers to internal memory or SD card (inserted in either the receiver or an SD card reader)	✓	✓	✓
WAAS-enabled, waterproof (IPX7), ruggedly built (Mil-STD 810F for vibration and shock)	✓	✓	✓
Memory and GPX File Management			
Waypoints/geocaches - save 1500 per file to internal memory, no maximum limit on the number of files	✓	✓	Limit 1000 waypoints/caches
Save track files of up to 20,000 points each to internal memory, no maximum limit on the number of tracks	✓	✓	Limit 10 tracks, 10,000 pts/track
Waypoint, geocache, and track files can also be saved to, retrieved from SD cards	✓	✓	✓
Routes - saved to internal memory	100	100	50
User-available on-board flash memory	3.5 GB	3.5 GB	500 MB
Support for high-capacity SD cards, available at up to 32 GB	✓	✓	✓
Average Battery Life Under Typical Usage Conditions			
With Li-Ion rechargeable battery (available from DeLorme)	13 hrs	13 hrs	10 hrs
With 2 Energizer Ultimate Lithium batteries (included with PN-60 and PN-60w)	24 hrs	29 hrs	18 hrs
With 2 AA batteries (included with PN-40)	19 hrs	20 hrs	9 hrs
Unrivaled Map and Imagery Choices			
Topo North America map data included	✓	✓	✓
DeLorme MapPack (U.S. aerial imagery, 1:24,000 USGS topos, 1:50,000 Canada topos, and NOAA nautical charts (\$29.95 annual subscription))	✓	✓	✓
DigitalGlobe high-resolution color satellite and aerial imagery with worldwide coverage (\$29.95 annual subscription)	✓	✓	✓
DeLorme World Base Map - seamless, consistently-detailed, worldwide (available by sq. km.)	✓	✓	✓
Navionics® lake maps and marine charts (sold separately)	✓	✓	✓