

Earthmate® PN-60



Coming in 2010

Exclusive - Handheld GPS Meets Satellite Communication

Earthmate PN-60w + SPOT™ Satellite Communicator

Includes core features listed under PN-60 model.

- Includes SPOT device developed specifically for use with PN-60w
- Stay in touch when there's no cell phone coverage from locations worldwide
- Easy wireless connection
- Create freeform text messages
- Send updates to family and buddy lists
- Let others track your progress via social networking sites like Twitter, Facebook, and FindMeSpot.com
- In emergencies, send SOS messages with your GPS location embedded



PN-60w GPS with SPOT Satellite Communicator

Exclusive Peer-to-Peer Wireless

Earthmate PN-60w

Includes core features listed under PN-60 model.

- Wireless contact with other PN-60w users, up to a mile away
- Send and receive text messages
- See peers' GPS positions, collaborate on meet-ups and other decisions
- Exchange waypoints, tracks, and geocaches in the field



PN-60w GPS - Black or Camo

Next-Generation GPS Features

Earthmate PN-60

- 32-channel chipset, high-performance dual-core processor
- Unique ability to display multiple map and aerial imagery types
- Cutaway elevation profiles with user position pinpointed
- Exchange GPX files (including waypoints, tracks, and geocaches) to an SD card
- 3.5 GB of user-available memory
- Icon-based user interface
- Ambient light sensor for optimal battery life



PN-60 GPS

Earthmate® PN-Series



Comparison Chart

Wireless, Satellite Communication	PN-60w/SPOT Communicator	PN-60w	PN-60	PN-40
SPOT Satellite Communicator included	✓			
Send free-form satellite text messages to buddy lists, social network sites, send emergency SOS	✓			
Wireless peer-to-peer communication (up to one mile)	✓	✓		
Device Specifications				
Icon-based user interface	✓	✓	✓	
DeLorme power management system with ambient light sensor to conserve power	✓	✓	✓	
SDRAM latest generation processing capabilities	✓	✓	✓	
32-Channel STMicroelectronics GPS chipset, dual-core processor	✓	✓	✓	✓
Barometric altimeter and 3-axis compass	✓	✓	✓	✓
User-available on-board Flash memory	3.5 GB	3.5 GB	3.5 GB	500 MB
65K-color daylight-readable transfective TFT screen	✓	✓	✓	✓
USB data transfers to either internal memory or inserted SD card	✓	✓	✓	✓
Support for SDHC cards, available at up to 32 GB	✓	✓	✓	✓
WAAS-enabled, waterproof (IPX7), ruggedly built (Mil-STD 810F for vibration and shock)	✓	✓	✓	✓
GPS Specifications				
GPX file exchanges to SD cards (waypoints, routes, tracks, geocaches)	✓	✓	✓	
Elevation profile cutaway views with user location pinpointed	✓	✓	✓	
Supports paperless geocaching	✓	✓	✓	✓
On-device road and point-to-point routing	✓	✓	✓	✓
Holds up to 1000 user-defined waypoints (includes geocaches), 10 tracks, and 50 routes	✓	✓	✓	✓
Almanac information on tides, sun and moon phases, and hunting/fishing conditions	✓	✓	✓	✓
Average Battery Life Under Typical Usage Conditions				
With Li-Ion rechargeable battery (available from DeLorme)	13 hrs	13 hrs	13 hrs	10 hrs
With 2 e-lithium batteries	31 hrs	31 hrs	31 hrs	18 hrs
With 2 AA batteries (included with device)	19 hrs	19 hrs	19 hrs	9 hrs
Unrivaled Map and Imagery Choices				
Topo USA map data included	✓	✓	✓	✓
U.S. aerial imagery, 1:24,000 USGS topos, 1:50,000 Canada topos, and NOAA nautical charts (\$29.95 annual subscription)	✓	✓	✓	✓
Digital Globe aerial imagery with coverage around the globe (\$49.95 annual subscription)	✓	✓	✓	✓
DeLorme World Base Map - seamless, consistently-detailed, worldwide (available by sq. km.)	✓	✓	✓	✓
Navionics® lake maps and marine charts (sold separately)	✓	✓	✓	✓