

Earthmate® PN-Series



GPS for Serious Outdoor Adventures

Model Comparison Chart

Feature or Capability	PN-40	PN-20
STMicroelectronics GPS chipset for near-instantaneous acquisition	32-channel	12-channel
Dual-core processor for rapid screen re-draws, even with large aerial imagery files	✓	
Available on-board Flash memory	500 MB	75 MB
3-axis electronic compass, performs in any position	✓	
Sensitive barometric altimeter for accurate altitude readings	✓	
Download data directly to SD card while in the receiver	✓	
Topo USA 7.0 software included - with 1:100k topographic maps and detailed streets of the entire U.S. Four million POIs included.	✓	✓
Displays aerial imagery, 7.5-minute USGS Quads, and NOAA nautical charts	✓	✓
Pre-loaded worldwide highway / major road base map	✓	✓
Support for high capacity SDHC cards	✓	✓
WAAS-enabled	✓	✓
65K-color daylight-reading screen for visibility in any light conditions	✓	✓
Holds up to 10 tracks (10,000 points per track)	✓	✓
Holds up to 1,000 user-defined waypoints	✓	✓
Holds up to 50 routes	✓	✓
Almanac information: sun and moon, tides, hunting and fishing	✓	✓
Runs on 2 AA batteries (included) or available Lithium-Ion rechargeable	✓	✓
Rugged rubberized housing	✓	✓
Waterproof to IPX-7 standard	✓	✓
Compact dimensions: 2.43" W x 5.25" H by 1.5" D	✓	✓