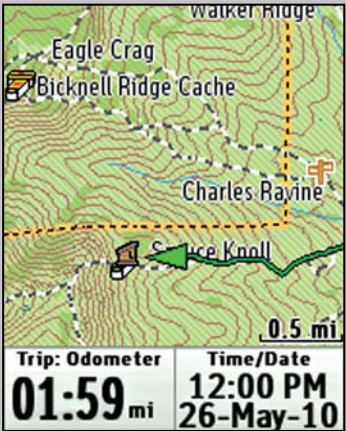


PN-60 Pages

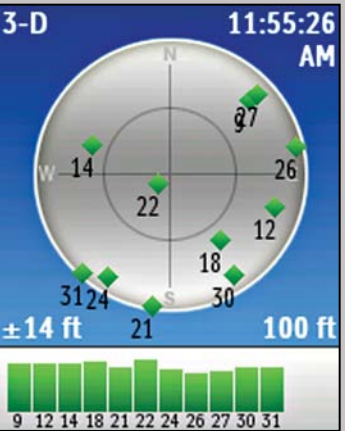
The pages on the PN-60 give you an easy way to get the info you need, when you need it. Start with the Home Page—see the pages to choose from as well as battery life info. To view a page, highlight its icon and then press ENTER to select it.



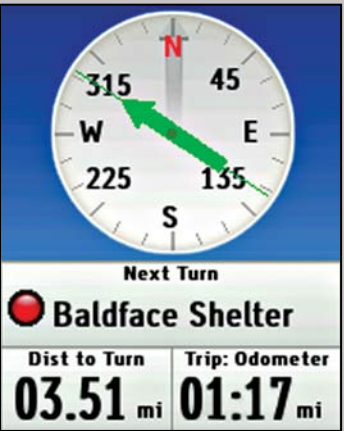
Home Page—Quickly choose the page to use, switch between pages, and view GPS fix and battery info.



Map Page—View maps, imagery, and data. Track progress and follow a route.



Satellites Page—Check GPS signal and elevation.



Compass Page —Use the digital compass to determine your bearing or follow a heading.



Waypoints Page—Use XMap Forms to view, modify, and gather GIS data in the field.



SPOT Communicator Page—Manage your SPOT device through the PN-60w. Check in, send messages, get help.

FCC Certification—On the PN-60w, go to Settings > About This Device or see the User Manual.

Using XMap with Your PN-60

Use XMap to create projects containing GIS layers, tracks, routes, and maps to send to your PN-60. After you gather info in the field, send it to XMap and manage everything in one place.

Handheld Export tab—create map packages

Select the layers—including GIS layers—to include in the map package and then click the grids on the map to create a custom map package to send to your device.



For detailed information, see the User Manual and the Help in XMap. Visit the DeLorme Wiki at wiki.delorme.com.

GIS tab—create and manage GIS layers

Use the GIS tab to create and manage your GIS layers. The GIS layers in your workspace for the active project are available in the Handheld Export tab when you are ready to cut your map. Transfer point layers directly from the GIS Workspace to the PN-60. Develop a form* in XMap to allow field data collection and editing on the device.

**XMap GIS Enterprise database required.*

Draw tab—manage waypoints and tracks

Use the Draw tab to transfer waypoints and tracks downloaded from the device to the GIS tab.

Exchange maps, routes, and more with your device



The Exchange dialog sends and receives maps, routes, waypoints, and tracks between XMap and your device.

Map Library Subscription

Subscribe and SAVE!

For a low-cost annual \$29.95 subscription, get unlimited access to the online Map Library. Easily download maps to use with both DeLorme Topo North America and to layer over the topographic and street maps on your Earthmate PN-Series GPS.

To get started, click the NetLink tab in Topo North America and follow the simple on-screen instructions. Use the download certificate included with your purchase to try the Map Library—when you're ready to subscribe, purchase a subscription right from NetLink.

Many types of imagery and data are available—see the sample maps below!



Topo North America maps



High-Resolution imagery



USGS and Canada topos



NOAA charts



Earthmate®
PN-60 GPS
with SPOT Satellite Communicator



Quick Start Guide for XMap®

Set Up Your PN-60

What's in the box

- **Earthmate PN-60 or PN-60w**
- **SPOT Satellite Communicator (optional)**
- **Quick Start Guide and User Manual**
- **XMap 7 GIS DVD and User Manual**
- **XMap North America Topographic DVD**
- **Regional GPS maps on 5 DVDs**
- **USB cable**
- **2 Energizer® Ultimate Lithium AA batteries**



Insert the batteries and SD card

Unscrew the D-rings on the battery cover and remove it.

To use an SD card (not included), gently press the SD card slot latch in the battery compartment, insert the card, and press down the slot to latch it.

Insert the batteries according to the polarity symbols in the battery compartment, and then replace the back cover and screw in the D-rings.



Copy detailed topo and street maps

The Regional GPS DVDs have detailed topo and street maps from the XMap North America Topographic Data in the correct format for your device.

Insert the DVD for your region in your computer and follow the on-screen instructions to copy the maps to your PN-60w.

Connect the PN-60 to your computer with the USB cable and copy maps to the internal drive (to make best use of the device's memory) or an SD card inserted in the device.

For fastest map transfer, copy the maps to an SD card using an SD card reader in your computer.



Set Up Your SPOT Satellite Communicator

Go Outside

Create an account and activate the SPOT Communicator

1. Go to findmespot.com and click **Activate Your SPOT**. Then, click the picture of the SPOT device.
2. If you already have a SPOT account, log in. If not, click **New Account** and create one. You'll provide device details, personal and emergency contact info, and select and pay for your services.

The device ESN (serial number) and Authorization Code are in the device's battery compartment. To remove the cover, unscrew the D-ring on the back of the device and swing the belt clip aside.



Log in and set up your contacts, predefined messages, and social networks

1. Log in to your account at findmespot.com and click the **My SPOT Device** tab. Rename the default profile—you can also create new profiles at any time.
2. Under Contact Details, click **View/Edit**. To get started, add some contacts and create a contact group. **Tip** For testing, create a "Test" contact group and add yourself as a contact.
3. Click **Predefined Messages** and add some messages to your account. If you want to connect to Facebook, Twitter, Geocaching.com, or Fire Eagle, click **Social Networks**.
4. Connect your PN-60w to your computer and click **Export to PN-60w** to transfer contact and message info.

Get a GPS fix for the PN-60

1. Go outside to a place where you have a clear view of the sky.
2. Press and hold the POWER button until you see the Welcome screen.
3. Wait while the PN-60 determines your location. It may take up to 10 minutes to obtain the initial GPS fix as the PN-60 determines its worldwide location.

Pair a SPOT Communicator

1. On the PN-60w, open the SPOT Communicator Page.
2. Press and hold the Power button on the SPOT Communicator until the blue Wireless light turns on.
3. On the PN-60w, press ENTER. When Wireless light flashes rapidly, the devices are paired.
4. Send a test message to yourself to verify everything is working correctly.

You can also use the SPOT Communicator in independent mode.



PN-60 Interface

SPOT Satellite Communicator Interface

Earthmate PN-60 Buttons

IN/OUT—Zoom the map in or out.

PAGE—Move forward through pages.

QUIT—Cancel an action or move backward through pages.

FIND—Search for 4 million POIs, addresses, waypoints, and more.

MARK—Mark a waypoint at your GPS location or the cursor location when panning the map.

ARROW KEYPAD—Move the cursor, pan maps, and navigate the keyboard, menus, and lists.

MENU—Press twice for Home Page. From any page, press once for options.

ENTER—Select a menu, option, or field. Get info about a place on the map.

POWER—Press and hold to turn on or off. Press once to lock buttons or adjust the backlight.



GPS **Message Sending** **SOS**

Buttons

Power

SOS
(button under cover)



Light Indicators

Power—Green when device is on and passed self-test. Red when batteries are low.

GPS—Blinks green or red, depending on fix.

Message Sending—Green when any SPOT message is being sent.

SOS—Green when device in SOS mode. Red when canceling.

Wireless—Blue when device and PN-60w are paired.

For more info about light indicators and buttons, see the User Manual.