

Your SkyScout  
comes with the following:

- SkyScout Personal Planetarium
- Padded Case
- Earphones
- Wrist Strap
- USB Cable
- Instructional CD-ROM
- Quick Setup Guide

**SkyScout™**  
*Personal Planetarium™*



## Quick Setup Guide



## Setup

### 1. Installing the Batteries

- Use a flat head tool to loosen the screw on the battery compartment door.
- Remove the two battery sleeves from inside the compartment.
- Slide a battery into each of the sleeves and insert into the battery compartment as shown. Make sure that the sleeves cover the entire length of the battery.



### 2. Plug in the stereo jack of the included earphones into the audio output jack on the SkyScout.

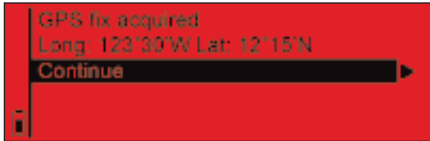
### 3. Powering up the SkyScout

- Make sure you are outside with a clear view of the sky. This will allow you to get the best possible GPS reception. Avoid standing too close to large metal objects, such as automobiles as this may interfere with SkyScout's sensors.



- Hold down the **Power** Button until the SkyScout's display turns on.

- Once on, the SkyScout will begin acquiring signals from orbiting GPS satellites. When a GPS fix is acquired, SkyScout will display your exact longitude and latitude. Select Continue to display the Main Menu.



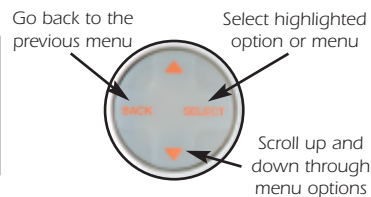
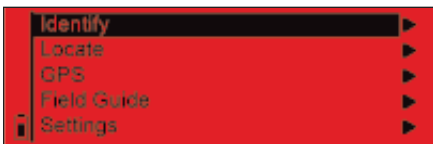
The SkyScout is now ready to begin identifying and locating objects in the sky.

To power off the SkyScout, press the **Power** button until the display turns off.

## Menu Navigation

In addition to the three quick access menu keys (**Identify**, **Locate** and **GPS**), SkyScout has a Menu Navigation Pad that allows you to scroll through available menu options, select options or return back to the previous screen.

You can use the Menu Navigation Pad not only to access the same menus as the quick access keys, but also to explore the other features of the Field Guide and Settings menus.



## To Identify Objects In The Sky

- Press the **Identify** button on the control panel of SkyScout. The following message will appear.



## To Identify Objects In The Sky (cont.)

- Hold the SkyScout with the smaller viewfinder window closest to your eye and the larger window facing out towards the sky.
- While looking through the viewfinder, aim the SkyScout at the object in the sky you wish to identify.
- Align the two illuminated targeting rings so that one fits evenly inside the other.
- Center the desired object inside the illuminated rings and press the Target button on the top of the SkyScout.
- The screen will then display the name of the object you have targeted.
- Use the Menu Navigation Pad to select one of the following possible options for that object:
  - Audio description - Listen to an audio narration about the displayed object (not available for all objects).
  - Text description - Read a text description about the displayed object (not available for all objects).
  - Scientific data - View scientific data about the displayed object.

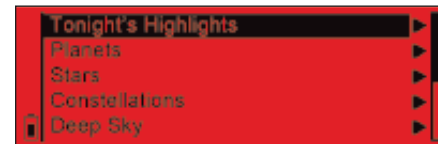


### Observing Tip

Since the SkyScout uses a zero-magnification viewfinder, it is not necessary to hold it close to your eye in order to see objects in the sky. It is often easiest to find objects if it is held at a comfortable distance from your eye. This allows you to see both the object in the viewfinder as well as the surrounding star patterns in the vicinity.

## To Locate Objects From The SkyScout Database

- Press the **Locate** button on the control panel of SkyScout.
- SkyScout will display a list of object menus from which to choose.
- Use the navigation buttons to select "Tonight's Highlights." This will display all the best objects to view in the sky for your exact location and time.
- To start, use the Up/Down arrow keys to select an object that is bright and obvious, like the Moon. If the Moon is not displayed, meaning it is not currently visible in the sky, select a bright star, like Sirius or a bright planet. Press the **Select** button.



- Hold the SkyScout with the smaller viewfinder window closest to your eye and the larger window facing out towards the sky.
- While looking through the viewfinder you will see a blinking red arrow around the edge of the window.

## To Locate Objects From The SkyScout Database (cont.)

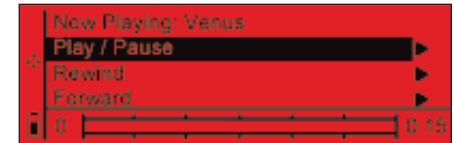
- Move the SkyScout in the direction of the red arrow until a different arrow lights up. Avoid making fast or abrupt movements when moving the SkyScout - smooth movements will help you to track more accurately as you get closer to the object.
- Continue to follow the arrows in the direction indicated. As you get closer to the selected object, the red arrows will start to blink faster. Once the lights start blinking rapidly, you are very close to the object, so make very small movements as the SkyScout is now honing in on a very small part of the sky.
- When you are directly over your selected object (the Moon in this example) the entire ring of arrows will illuminate. The selected object should then be visible in the SkyScout's targeting rings.



## Playing Audio Narration

SkyScout contains audio narration for over 200 popular celestial objects.

- If not already connected, plug the earphone connector into the audio output jack on the SkyScout.
- Use the navigation buttons to select the "Audio Description" option and press the Select button.
- Select the "Play/Pause" option to listen to the audio description of the object.
- Press the volume adjustment button to increase or decrease the volume as needed.



## Viewing GPS Information

Once linked with the required GPS satellites, the SkyScout can display your exact location (longitude/latitude) and date/time.

- Press the **GPS** button on the control panel of SkyScout.
- From the GPS menu, select Position to view the SkyScout's exact location.

SkyScout can also show you the position and signal strength of the available GPS satellites in the sky.

- From the GPS menu, select GPS Satellites to view satellite position and signal strength.

