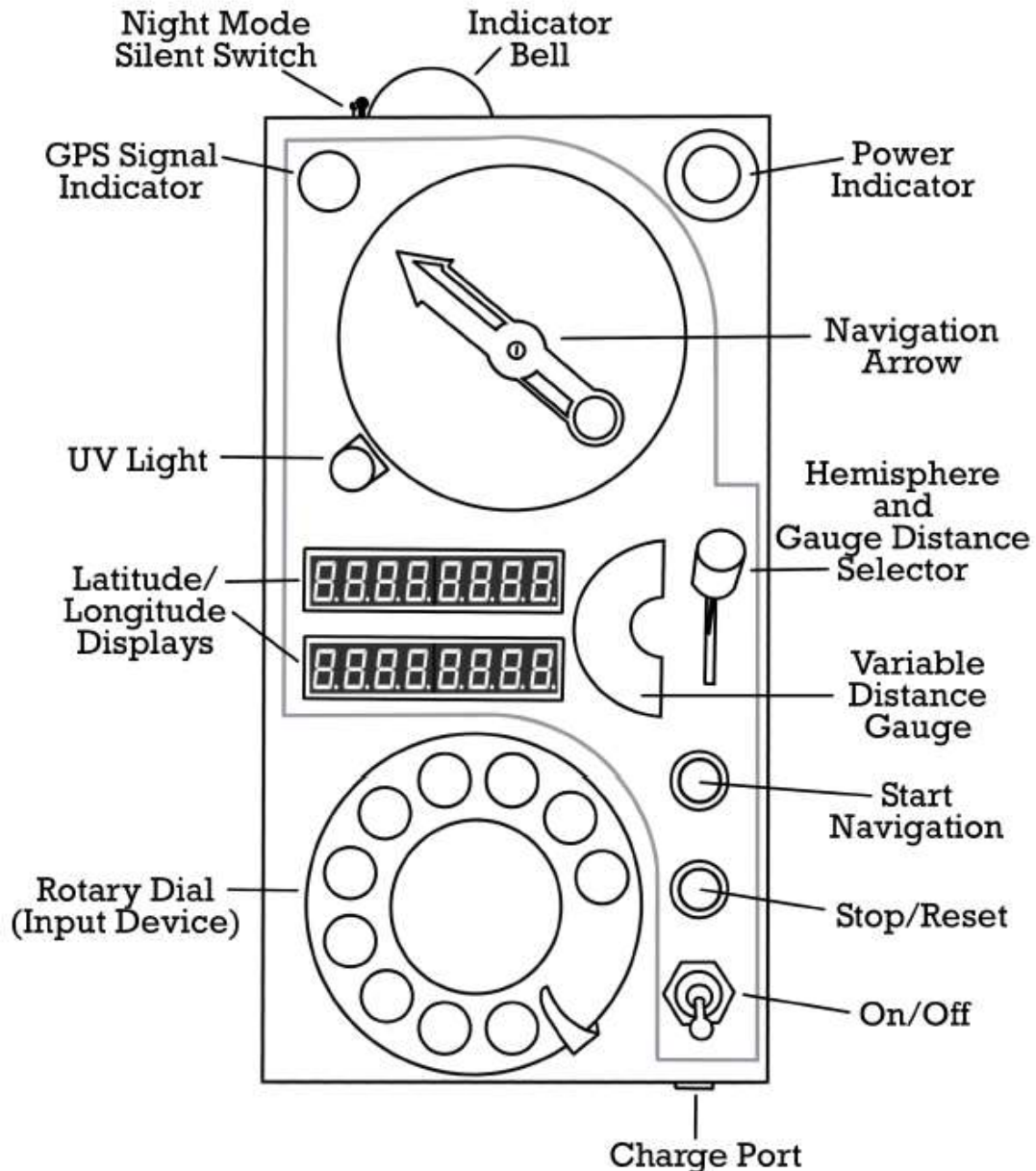


THE RADIOSCOOUT MODEL 6A



Thank you for purchasing a RadioScout. This is a handmade functional work of art. Each one I make is completely unique and made from antique components. It is made to look old and worn. In fact, it will continue to tarnish and age as you own it! Please remember, this is not a toy. It is made of wood, brass, glass and antique components. If you drop it, it will break. Is it made to be used? It can and should be used for fun! Geocaching and Scavenger Hunts come to mind! Treat it like a precious antique and I'm sure it will last a long, long time.

Jason Anderson
Artist/Inventor
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RadioScout™ Limited Warranty & Safety Agreement

30-Day Limited Warranty

Your RadioScout is covered by a 30-day limited warranty from the date of warranty activation, which must be no later than 1 week after delivery/pickup. This warranty covers manufacturing defects only and does not cover physical damage or misuse. Free shipping is provided for warranty-covered repairs within the 30-day period.

Warranty Activation

To activate your warranty, please read and sign this document and send a copy to:

HardlyHumanFX@gmail.com

Important Safety Disclaimers

By signing below, you acknowledge and agree to the following terms:

- 1. DO NOT USE WHILE DRIVING OR OPERATING ANY VEHICLE**
The RadioScout must not be used while operating any vehicle, aircraft, or machinery.
- 2. ART PIECE DESIGNATION**
While the RadioScout includes GPS functionality, it is primarily designed and intended as an interactive art piece.
- 3. NOT SURVIVAL EQUIPMENT**
The RadioScout is not designed, intended, or certified as survival equipment of any kind.
- 4. NAVIGATION DISCLAIMER**
Do not rely solely on the RadioScout for navigation purposes. It is not intended to be your primary navigation device for hiking or other outdoor activities.
- 5. LIMITED LIABILITY**
HardlyHuman FX assumes no responsibility for navigation errors or their consequences. The RadioScout is an interactive art piece and should be treated as such.

Acknowledgment

I hereby acknowledge that I have read, understood, and agree to all the above terms and conditions:

Signature: _____

Date: _____

Print Name: _____

ACTIVATION CODE RECEIVED (add after activation): _____

Welcome to the RadioScout community! While we're required to include the above disclaimers, we're excited for you to explore and enjoy your new device. Full usage instructions are included in the following pages.

OPERATING INSTRUCTIONS

Charging Instructions

You will probably receive your RadioScout with a half charge. You can use it like this but we recommend you charge it up:

1. Do not leave it on the charger longer than 4 hours without checking the battery level. You check battery level by flipping it on. Display will flash bA followed by a number. This number is battery percentage.
2. Do not leave it on the charger once it registers 95% or higher.
3. Do not use any charger but the one provided.
4. Turn OFF the RadioScout while charging.
5. Do not operate below 25%.

Start-up Sequence

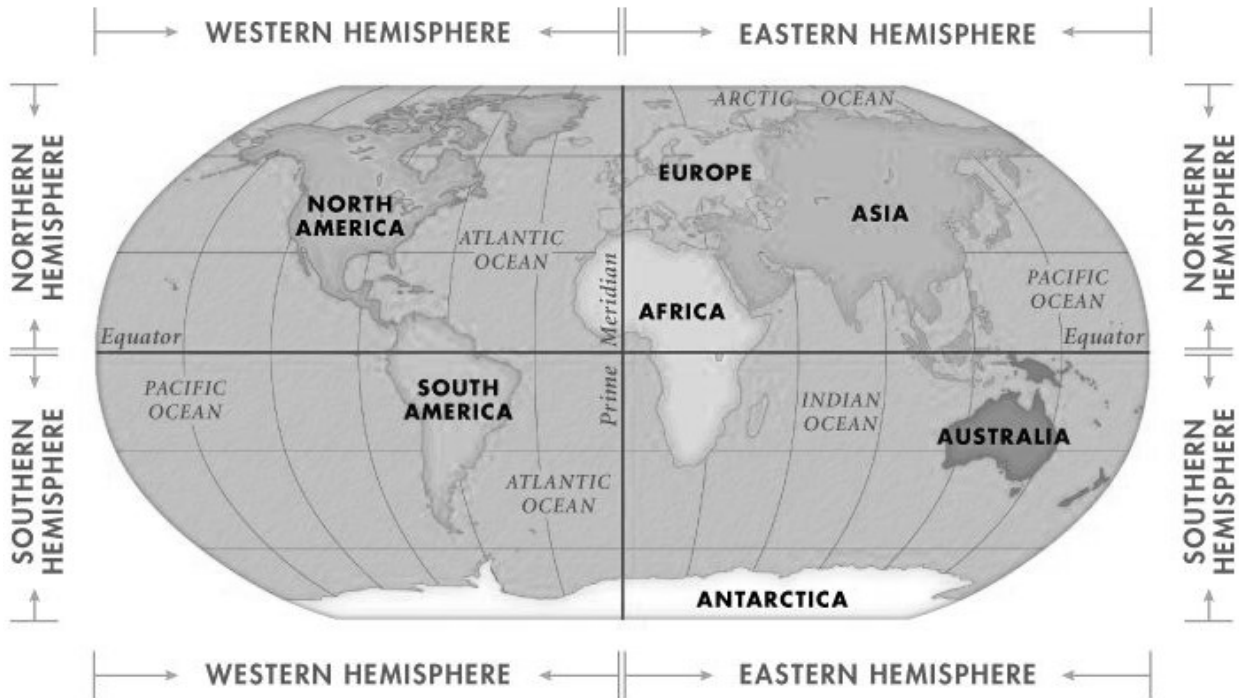
1. Turn on the device using the toggle switch found on the face of the RadioScout unit. This is an old toggle switch. You may have to man-handle it.
2. Once on, the device will go through a self-diagnostic. The pointer will move a few degrees clockwise and then spin to center itself. The distance gauge will sweep through its range. The latitude and longitude display with count down 3, 2, 1. There will be a "bA" and a number displayed. This is the current battery level.
3. Once the startup sequence finishes, the indicator light on the left will flash twice and the bell will ring twice.
4. You are now ready to enter coordinates.

PLEASE NOTE: You must pay attention to the start-up sequence. If you see errors such as the arrow not finding home, or the gauge not moving, turn the RadioScout off and back on. Check the battery level. If the problem continues, contact us. Now, how do we enter our destination...

Setting Your Destination

1. Set Your Hemisphere

You must select the hemisphere you are navigating within and/or to. This is a critical step. This will always be your first step when entering coordinates. During coordinate entry, the lever next to the distance gauge will set your hemisphere. Your options are NW, SW, NE, SE. As an example, all USA destinations will be Northwest Hemisphere. Once this is done, you may begin entering your Latitude and Longitude coordinates.



2. Entering Coordinates

Coordinates are entered by using the rotary dial. The format of entry is decimal Latitude and Longitude. Here is an example latitude/longitude:

*NW Hemisphere Selected by Lever
*LATITUDE ENTRY: 33.812511
*LONGITUDE ENTRY: 117.918976

In this example, 117.918976 is technically a negative number. The RadioScout automatically makes it negative when you select the NW Hemisphere. This is why hemisphere selection is a critical step.

PLEASE NOTE: You may not leave blank spaces. For example, if you only have 5 numbers, add 3 zeros to the end. If you need to clear the screen, press STOP.

Navigation

How do I use the RadioScout to Navigate? Assume the top of the device where the bell is located is "forward". The arrow will tell you what direction to go in from this orientation. Please note, the arrow will only move while you are in motion. It can spin 360 degrees. Do not walk backwards, simply turn around.

1. Once coordinates are entered, you press the start button to begin navigating to your destination. The start button will make the bell ring once. At this point, the RadioScout will search for GPS satellites. Once satellite lock is achieved, the bell will ring twice. Sometimes this happens instantly, causing the bell to ring 3 times. The indicator light on the left will blink as long as there is a satellite lock.

2. Once you have a satellite lock, the distance gauge will update. The distance gauge is a variable gauge. The lever you previously used to select hemisphere in Navigation Mode will change the gauge so that a full sweep is 50mi, 25mi, 10mi, 5mi, or 1mi. You can do this any time during Navigation Mode to give you a better idea of how close you are getting to your destination.

3. The direction arrow only updates when you are in motion. You will not receive direction updates when you are standing still. The threshold for movement is approximately 3mph. A fast walk should work if you are on foot.

4. Once you are close to or at your destination, the bell will ring and the RadioScout will reset. Please note that sometimes coordinates given for a business or house may be located inside the destination, so your bell won't go off.

5. If you want to end your navigation early, you can push the stop button or turn the device off.

The Extras

1. In navigation mode, if you want to know the coordinates of your current location, simply press the start button. The latitude and longitude of your current location will display for several seconds.

2. The arrow and distance gauge needle are both glow-in-the-dark. You can charge them by exposing them to sunlight for 15 minutes. They will glow for many, many hours. The navigation arrow has a UV light that will charge it up if you find yourself out at night.

3. If you want the arrow to be brighter at night, you simply activate the UV light by switching the toggle at the top of the device. Please note, this also turns off the bell. It is night mode.

4. That GPS signal lock indicator light is made of glass. It is fragile. I recommend you use the LED I provided if you plan to go exploring. It is more durable. You will find it enclosed with the RadioScout. Screw bulbs GENTLY. If you need to replace the incandescent bulb, it is a standard 6.3v flashlight bulb. They can be found online.

Resetting and Errors

1. If you make a mistake while entering numbers, simply press the red stop button quickly. The indicator light will flash and the display will be cleared.
2. If you hold down the stop button for 2 seconds, a full reset will commence and the arrow will spin and home itself.
3. If you enter a bad set of coordinates, the display will flash "BAD DES" on the Latitude/Longitude displays. It is likely you reversed the Lat/Lon or you have the wrong hemisphere selected.
4. If you start the device and one or both displays instantly have all 8s or 0s, turn it off and turn it back on. This will occasionally happen. If it does not clear, leave it off and contact us.
5. If the RadioScout suddenly stops responding or updating direction, it is very likely the GPS signal has been lost. Always refer to your indicator light on the left first. If it is not blinking during navigation, you have lost signal. It will remain inactive until signal is locked in again.
6. Sometimes you will need to press buttons multiple times or even hold them down. This is normal.
7. If the bell isn't ringing, you may need to gently (GENTLY) rotate the ball. This is the only adjustment that can be made.

Cleaning, Storage and Care

Your RadioScout is NOT waterproof. Do not submerge it or use water/detergents directly on it. You may use a slightly damp cloth to clean it if absolutely necessary. You can use glass cleaner on the navigation glass only. Use very little and apply it to a microfiber cloth only.

When storing the device, make sure it has at least a 45--55% charge. Unplug it and turn it off. Do NOT leave it on the charger. Keep it in a cool, dry environment.

Do not attempt to open the device in any way. You will never get it back together again. It also voids your warranty and makes me sad.

12/2025 UPDATES!

IF YOU PURCHASED AFTER 12/2025 OR YOU UPDATED YOUR UNIT YOU HAVE THESE EXCITING NEW FEATURES!

1. **BACKSPACE!** You can now press the red stop button to delete the most recently dialed number. Gone are the days when you miss a number and have to completely start over! Progress!
2. **DISTANCE GAUGE!** How would you like that gauge to become a 100 foot or a 1000 foot gauge? Now you can! Simply cycle the lever up and down from 1mi to 5mi and back down again to 1mo. This will cycle you through these new options! Great for Geocaching.
3. **SPEED DIAL!** You can now save locations!
To Save
 - a. enter a single number 0 through 9 and long press start.
 - b. you may now enter lat/lon and press start to store
 - c. you may also log the current location by holding down start, then pressing start again to store.To Recall
 - d. to recall a set of coordinates, dial the number associated with it then short press start. To navigate, short press start again. To cancel, press stop.
4. **ADJUSTABLE DESTINATION BELL!** Your unit defaults to 20 feet as the threshold for your arrival bell to ring. If you know you are navigating to a building, you may want to increase the distance that the unit calls the arrival bell. This way, if you are driving up, it rings. Otherwise, it will probably only ring if you are inside the building (it doesn't work well indoors).
5. **DISPLAY BUG!** The display sometimes goes buggy and shows a bunch of 8s or 0s because of the magnetic flux from the bell motor. We think we have fixed it. Fingers crossed.
6. **NAVIGATION MODE UPDATE!** When you arrive, the bell will go off 3 times, but you will stay in navigation mode until you reset or hold down the stop button. This will help if you want to continue exploring.
7. **GPS INDICATOR LIGHT.** This light now activates in any mode, even standby, so you know when the device has satellite connection ready to go.
8. **WHERE AM I NOW?** You can now read off your current location by pressing start from any mod, even before you enter coordinates! You don't need to be in navigation mode. As long as you are connected to satellites, you can make your current lat/lon display. Useful!
9. **Bell On/Off** This is now controlled by double pressing stop button quickly. You can still use the switch if your unit is equipped with one.