PinPoint RTK Quickstart Guide

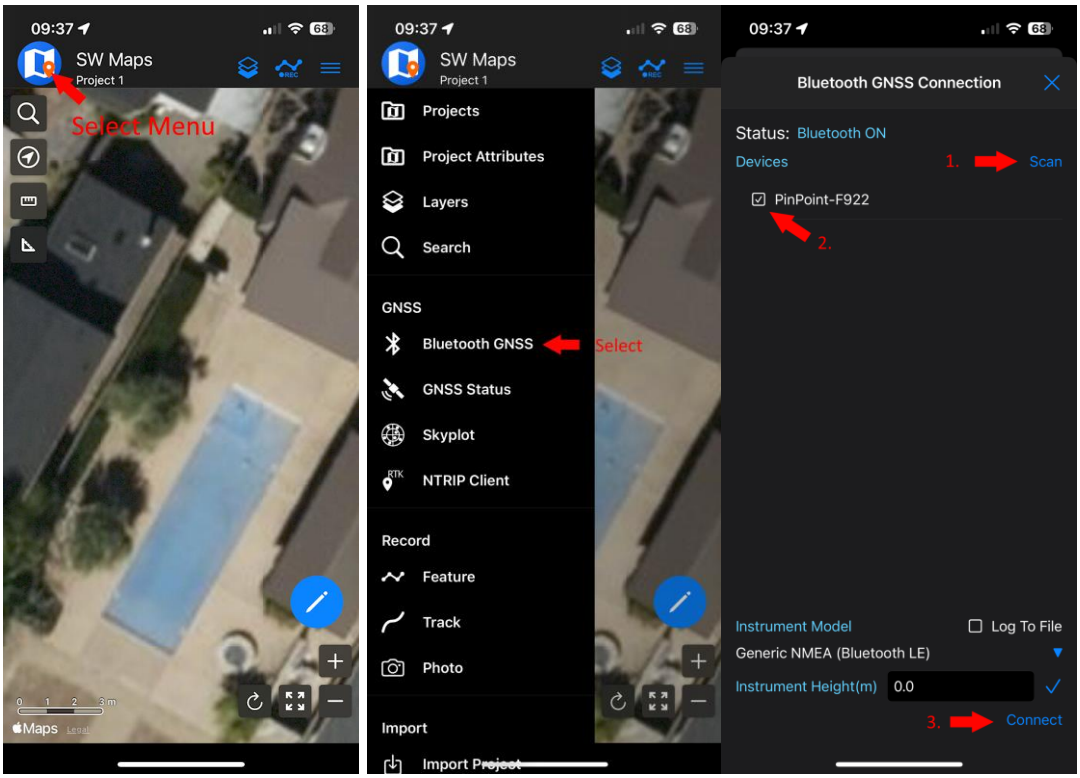
Turning the unit on/off

Press the power button once to turn the unit on
Hold the power button for 3 seconds to turn the unit off

Connecting to Bluetooth

1. On your iPhone download the app ‘SW Maps’ (link)
2. Open the app and create a new project
3. Select the blue menu button
4. Select ‘Bluetooth GNNS’
5. Power on the PinPoint RTK and Select ‘Scan’
6. The device ID should now be shown. Select the checkbox
7. Press ‘Connect’
8. A window may appear asking you to pair the device. Confirm to continue
9. The Bluetooth LED will turn on when connected

The app is now connected to the Pinpoint RTK over bluetooth and you will be able to see your position on the map.



Wifi Configuration

While the device is powered on, press the power button multiple times to select ‘CONFIG’ on the OLED Screen

Now the wifi is turned on and a new Wifi SSID is available to connect to. You can connect to the ‘RTK Config’ SSID from your phone or computer without a password. After connecting, open a web browser and go to 192.168.4.1. This will show a menu to change the settings on the device.

Charging the device

To charge the device insert a USB-C cable into the connector on the side of the unit. The battery charging LED will turn red while charging and green when charging is complete

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.