

# **GPS App Install & Connect**

## **Purpose**

To get you up and running to accurate locate your location via combination of GPS and mobile device. BP recommends using GPS devices when completing Repair & Inspection Reports to depict the work location as accurately as possible.

### Steps for First Time Setup

Note: The following describes the typical steps to connecting a Trimble R2 to an iPad/iPhone and establishing the Location Provider configuration. This is a one-time setup and should NOT have to be performed every day.

If you have a different GPS device that allows Bluetooth connectivity please contact Mr. Judycki for instructions (jeff.judycki@bp.com)

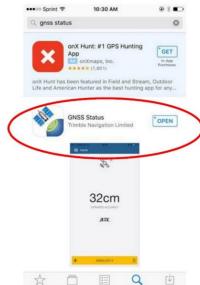
- 1. On your device download and Install the GNSS Status through Google Play or Itunes. App is *Free.* 
  - a. User needs to have and use their own Google Play or iTunes account for downloading.
    - i. If you do not have an account for downloading Apps, you will need to create an account either in Google Play or iTunes.

### 2. iOS Device:

- a. Select App Store
- b. Search for GNSS Status
- c. Download and Install

#### 3. Android Device:

- a. Select Google Play Store
- b. Search for GNSS Status
- c. Download and Install

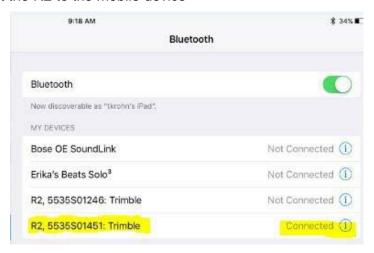




#### Connect Trimble R2 to mobile device

\*For older Android Devices that won't connect with instructions below, please visit this video to help device connect to GPS. <a href="https://www.seilergeo.com/2015/07/29/overview-of-trimble-gnss-status-app-on-an-android-device-connected-to-a-trimble-r1-gnss-receiver/">https://www.seilergeo.com/2015/07/29/overview-of-trimble-gnss-status-app-on-an-android-device-connected-to-a-trimble-r1-gnss-receiver/</a>

- 1. Power on the Trimble R2, press the power button until the green light is illuminated
- 2. Power on the mobile device that will be connected to GPS unit
- 3. Connect the R2 to the mobile device in the internal Bluetooth Settings
  - a. Launch the Bluetooth setting on the mobile device (Settings>Bluetooth)
  - b. Select the option: R2, \*serial number\*: Trimble
  - c. Connect the R2 to the mobile device





- 4. Connect to Trimble R2 in GNSS Status app that has been installed on mobile device
  - a. Launch GNSS Status app
  - b. Choose Source under Home
  - c. Click Please Select
    - i. Select Bluetooth
    - ii. Under Available Devices, select the paired Trimble
  - d. Next, back at Home Choose Preferences
    - i. Select Unit System = US
    - ii. Select Position Format = Decimal Degrees
  - e. Connect to the R2 that is paired to the mobile device Bluetooth
  - f. Minimize GNSS Status (tap the Home Button)



