

Care and Maintenance

Battery Life

The Holster Aware sensor will provide between 14 and 21 days of continuous use between charges.

The battery is rated for 300 charge cycles.

Charging

Supply power to the charge cable via its USB-A plug. Insert the Micro USB end of the cable into the charge port on the sensor. The sensor requires an input of +5VDC to be supplied, which can be achieved with most mobile phone chargers or computer USB ports.

The indicator light will begin blinking **RED**.

When the light changes to blinking **GREEN**, the battery is fully charged.

Charging a depleted battery can take up to eight hours. We recommend charging the sensor in advance of the battery becoming fully depleted.

Remaining Charge

Your connected device can display the amount of charge remaining in of your Holster Aware battery. If available, this battery status is displayed similar to other connected Bluetooth accessories.

Installation

Overview

Installation of the sensor involves four steps:

1. Find a mounting location

Each make and model of holster can have a different optimal location. Once identified, you may perform additional installations using this same location for the same holster model is the same.

2. Test and verify

Ensure the holster sensor is operating properly before proceeding.

3. Adhere the sensor

The adhesive material on Holster Aware forms a very strong bond, and is single-use by nature. Ensure your location is tested before adhering the sensor.

4. Calibrate

Using the Holster Setup App, calibrate the sensor to an empty holster.

5. Verify

Remove and replace the weapon to verify detection and operation.

Mounting location

Before proceeding you must safely unload your firearm. Remove any and all ammunition. Ensure there is no live round in the barrel.

As a rule, Yardarm recommends placement on the inward-facing portion of the holster, toward the bottom the the holster housing the end of the gun barrel. Look for a flat, even portion of the holster the size and shape of the sensor.

The sensor must be oriented with its charge port down, facing the bottom of the holster. When the holster is worn, the charge port should face the ground.



Yardarm Holster Setup App

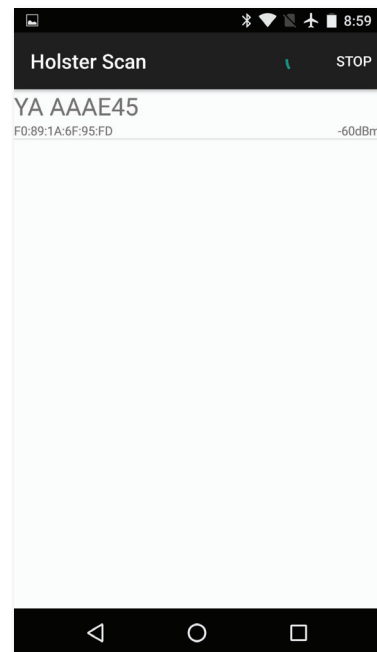
Yardarm provides a mobile application to assist in sensor placement. Available for Android devices, the Yardarm Holster Setup app can be freely downloaded from the Play Store.

6. Download and install the app on an Android device of your choosing. Search for “Yardarm” or “Holster Setup”, or follow this link:

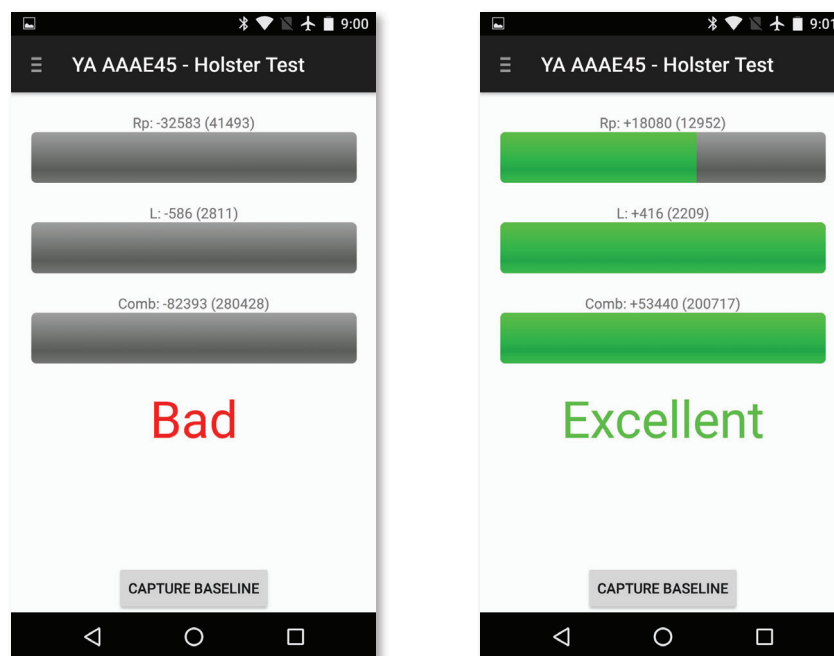
<https://play.google.com/store/apps/details?id=com.yardarmtech.holstersetup>

7. Turn on Bluetooth. Launch the Holster Aware app and grant any necessary permissions.

3. The app begins scan for nearby Holster Aware sensors. Tap the serial number of the sensor you wish to use. You can find the serial number printed on the narrow side of the sensor.



5. Check again and verify your firearm is fully unloaded and safe to handle.
6. Remove the firearm from the holster. 4. Open the menu and select **Holster Test**. The menu is near the top-left of the screen, indicated by three horizontal lines.
7. Place the sensor at a candidate location.
8. Insert the unloaded firearm into the holster.
9. Repeat, steps 6 – 8, adjusting sensor position until a result of Good or Excellent is achieved.



10. When you have a mounting location identified, trace the outline of the sensor with a pencil. Hold the sensor in place with a weakly adhesive tape, such as scotch or painter's tape.