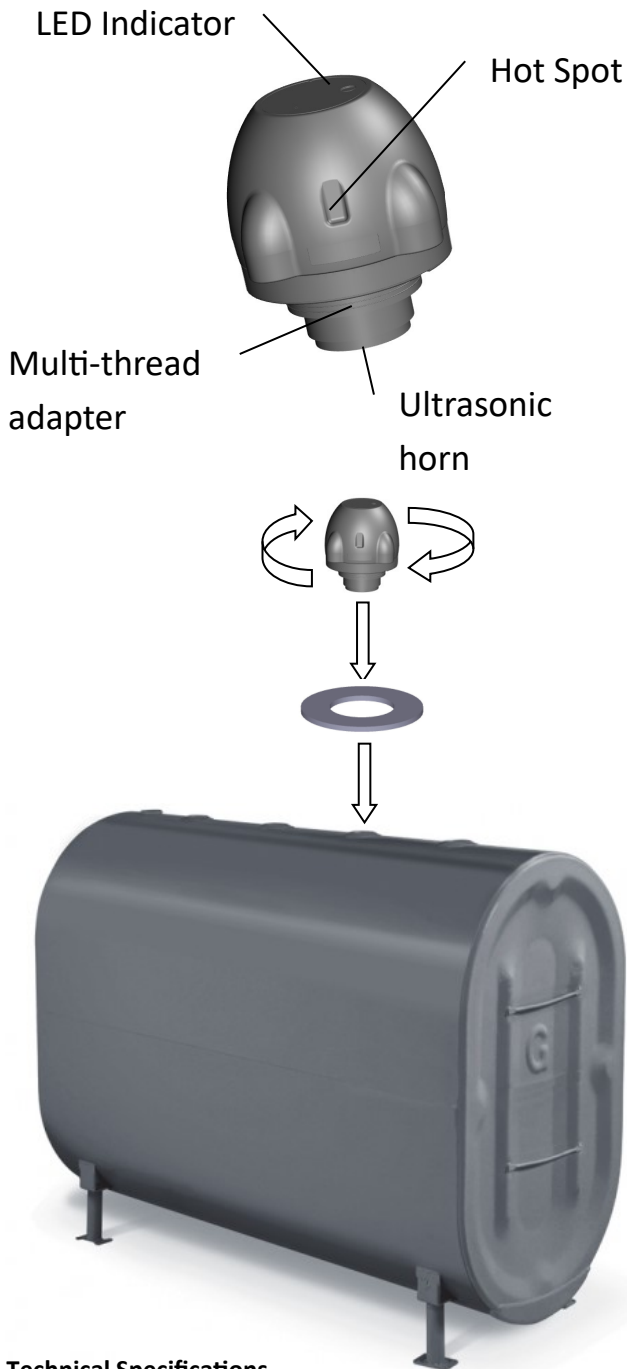


Installation Sheet



Thank you for acquiring the Paygo tank monitor. This device uses ultrasonic technology to measure the liquid level of your tank, and then sends the information via your Wi-Fi connection to your local fuel oil supplier.

STEP 1: Using a mobile device, confirm that your home Wi-Fi network is available at your tank*

STEP 2: Attaching the monitor to your tank.

- a. Identify a spare threaded opening (typically 2"). Remove and store the cap.
- b. Ensure the opening is located away from the sides of the tank, and is clear of internal obstructions to ensure a good quality reading.
- c. Place the foam gasket over the opening.
- d. Screw the monitor clockwise into the threaded opening.

DO NOT OVER-TIGHTEN THE SENSOR

Technical Specifications

- ◆ Supports 802.11 b/g/n Wi-Fi
- ◆ Wireless frequency: 2.412GHz—2.462GHz
- ◆ Fits onto tanks with a 2", 1 1/2" or 1 1/4" threaded opening. 2" recommended.
- ◆ Power output nominal 15dBm
- ◆ Tank depth measurement: 5" to 115"

- ◆ * For weak Wi-Fi signal, use a Paygo monitor with an external Wi-Fi antenna . The external antenna product option has a reverse polarity SMA connector. For FCC compliance the external antenna should have not have a gain exceeding 7dBi.
- ◆ Typically 7.5+ years battery life using 3.6v Lithium cell
- ◆ Operational temperature range 14°F to +122°F
- ◆ Dimensions 4.3"(l) x 4.3"(w) x 4.25"(h). Weight 8 oz.

FCC ID: S6T750

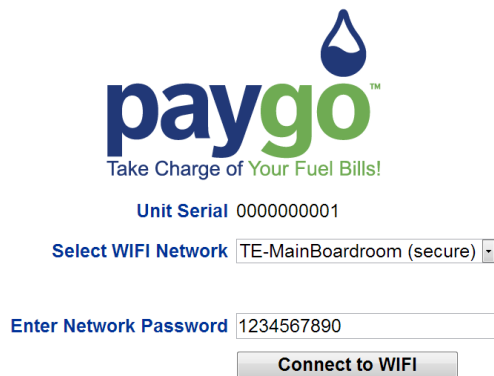
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

STEP 3: Connecting the monitor to your Wi-Fi network

- a. Hold the supplied magnet against the “Hot spot” for 5 seconds, until the LED turns red.
- b. Using a mobile device, search for a Wi-Fi network beginning with “PAYGO” and connect to it.
- c. Open a web browser and enter 192.168.4.1 into the address bar. The Paygo page will load.
- d. Choose your Wi-Fi network (SSID) from the list, or choose “manually entered” and carefully enter the Wi-Fi network name (SSID).
- e. Enter the Wi-Fi Password and click on the button “Connect to WIFI”.



The screenshot shows the Paygo web interface. At the top is the Paygo logo with a blue water drop icon above the word 'paygo' in blue and green. Below the logo is the tagline 'Take Charge of Your Fuel Bills!'. Underneath, it displays 'Unit Serial 0000000001'. There is a dropdown menu for 'Select WIFI Network' with 'TE-MainBoardroom (secure)' selected. Below that is a text input field for 'Enter Network Password' containing '1234567890'. At the bottom is a grey button labeled 'Connect to WIFI'.

- f. The monitor’s LED will turn green. Wait approximately 20 seconds and observe if the LED flashes green or red several times.
- g. Green flashes indicate a successful connection to your Wi-Fi network. Red flashes mean an unsuccessful connection and the number of flashes may be counted to diagnose what the problem may be from the list below.

STEP 4: Manually testing monitor (once setup has been completed successfully)

- a. Hold the magnet against the “Hot spot” for 1 second, until the LED turns green.
- b. Wait approximately 20 seconds observe if the LED flashes green or red.
- c. Green flashes indicate a successful test connection and data transmission. Red flashes mean an unsuccessful connection and the number of flashes may be counted to diagnose what the problem may be from the list below.

Red LED flash code list

- 1 Flash – Unable to find the Wi-Fi network (or Wi-Fi setup incomplete).
- 2 Flashes – Wi-Fi network unable to connect (i.e. poor signal or MAC filtering enabled on the router).
- 3 Flashes – Wi-Fi Password Incorrect (note password is case-sensitive).
- 4 Flashes – Server endpoint unavailable (no web service detected).
- 5 Flashes – No response from server (data sent, but nothing received).
- 6 Flashes – Invalid response to the server (i.e. a 404 HTTP response returned).
- 7 Flashes – Firmware download failed (timed out, not found or wrong type).
- 8 Flashes – Low battery (a depleted battery will eventually prevent Wi-Fi connections).
- 9 Flashes – Wi-Fi Module no response (critical fault).