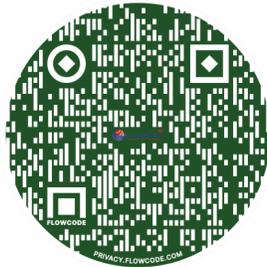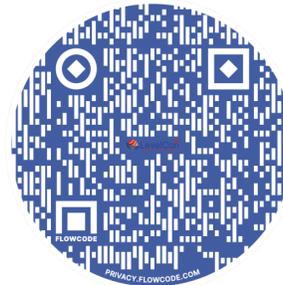# Remote Asset Monitoring Solutions

Download The LevelCon Smartphone App:

To download the LevelCon app, search for it in the Google play store or itunes, or use your smartphone camera or QR code reader to download from these links.

Android App

iOS App

StarPin Basic Installation:

What's in the box: The LevelCon StarPin comes standard with pre-installed neodymium magnetic base, zip ties, and purchased sensor with 2"NPT tank adapter and cable gland.

- Measure the tank's dimensions in length/height and diameter and record the data for later use.
- Locate the unused port on the top of the tank for which the sensor is to be installed.
- Remove the threaded tank fitting to expose the open port.
- Before adding the sensor, take a physical dip reading of the fluid and record it for later use.
- Depending on the size of the open port, you will need a reducer fitting to match the 2"NPT tank fitting supplied with our sensor.
    - i.e. if the opening is 3", you will need a 3" to 2" reducer *(Image 1.1)*
- Insert the reducer with the sensor attached via locking cable gland into the tank opening and secure it with a pipe wrench. *(Image 1.2)*
- Once the 2" bushing is secure in the port , tighten the sensor cable gland with a pipe wrench, but do not over tighten.
- Coil up the remaining cable and zip tie it to the tank

Image 1.1

Image 1.2

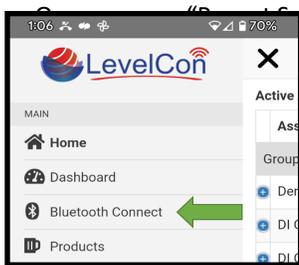# Remote Asset Monitoring Solutions

LevelCon
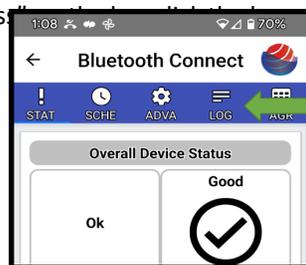
Locking Sensor Connection:

Forcing the First Report:

All units are shipped in sleep mode. To wake the unit from sleep mode to force the essential first initial report you must use the LevelCon Phone App. ** Contact support@levelcon.com to get a user account to access the app.
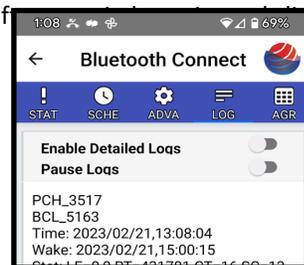
- YouTube video of this process: https://www.youtube.com/watch?v=pmhGZdRwGXg

- Once the app is installed from the Google Play store or iTunes, open the app and log into the account you have been given.

- Click the three horizontal lines at the top left of the app,

- Scroll down to the third option and click on F100 Wireless connect.

- Locate and click the unit mac address # associated with the LevelCon device from the list of connected devices.

  - Note* Only LevelCon Wireless devices will be available on this list.

  - The blue QR code feature can also be used to scan the QR code on the side/bottom of the device.

- Once connected you will be taken to the "Status" page.

- Click on the "Log" tab in the top menu bar, then click on the green circle with 3 horizontal lines in the lower left.

- Click on Report. The unit will wake up and you can see the unit report sequence on your phone's log screen.

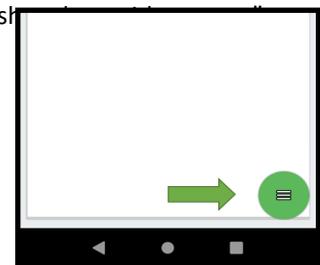- Once you see "Report Success" on the log, click the lower left green circle again and click "share logs with support".
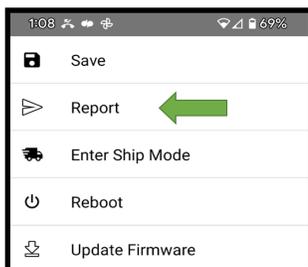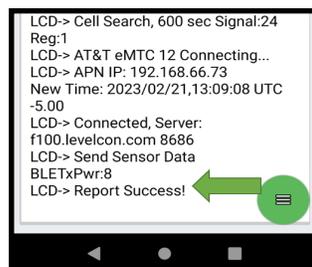
Click on Wireless Connect
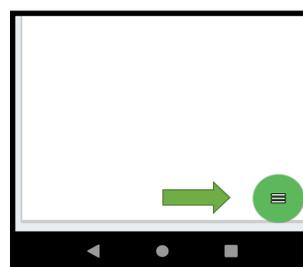
Click on Log

Log Menu

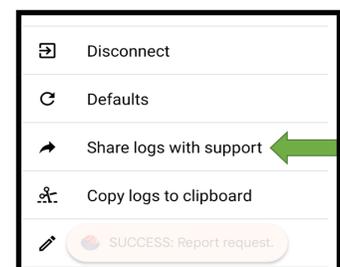Click on green circle in lower left

Click on Report

Look for report success

Click on green circle in lower left

Click on share logs with support