

Own your Assets

Utilizing nearly any cellular provider or your local WiFi network, the F100 can transmit soil moisture sensor data directly to our secure cloud. Check reported levels right from your phone, tablet, or PC. Easily configure email, voice or text alerts for ultra dry or moist soil, or for as a daily check up.

Typical Applications

- Crop production foundations
- Gardening center distributors
- Home foundation protection
- Crawl space moisture monitoring
- Soil cracking and run off monitoring



Installation






Compatible with nearly any soil sensor on the market, we match the needs of your data collection to the sensor best suited for the job. The F100 ensures compatibility and performance.

Just 3 steps to install:

- Fasten the F100 on a mounting pole secured in the ground.
- Install the sensor to the desired depth for which you want the data to be extracted and connect the weather tight Chogori connector to the F100.
**LevelCon's T300 can monitor 4 sensors & depths*
- Press the multi-function button to activate the reporting process.



Technologies

-  GSM, CDMA, 4G LTE communication
-  802.11g WiFi
-  Integrated temperature sensor
-  Easy configuration from any WiFi device
-  24/7 access to data on LevelCon Cloud





Enclosure Features

The F100 is designed to be simple to install on a single tank or part of a bulk facility network. The NEMA 4 enclosure, combined with locking Chogori connectors eliminates any concerns about weather or the intrusion of elements. It's small size and Neodymium magnets allow the device to be mounted securely just about anywhere on the tank. An external lighted button ensures easy activation and setup. Powered by replaceable AA Lithium batteries, this ultra low power monitor will accurately transmit your data for years.



Sample Customer Views

Live Filter: 1 of 1 Companies 5 of 5 Groups 3 of 3 Classes Show

Data Name	Value	Percent Full	Capacity	Base Value	Product	Status
Transport						
Bulk Transit Plain City - 10k Clear Diesel	3331.346	32.81%	10152.312	34.876	Clear Diesel	No Alerts
Bzak Landscaping - 10K Clear	6641.2	65.42%	10152.312	59.741	Clear Diesel	OK
Republic Waste Belfontaine - 10K Clear	6547.612	65.25%	10033.962	58.995	Clear Diesel	OK
Ernst Concrete Fairborn - 10K Clear Diesel	1342.717	13.31%	10089.643	18.316	Clear Diesel	OK
Republic Waste Belfontaine - 10K Dyed	6878.705	68.55%	10033.962	61.552	Dyed Diesel	OK
Clogay - 12K Clear	5638.151	46.86%	12032.369	45.63	Clear Diesel	OK
Transfreight - 12k Clear	9157.839	76.11%	12032.369	68.31	Clear Diesel	OK
J Trans Inc - 12K Clear	6149.588	51.11%	12032.369	48.836	Clear Diesel	OK

