

Remote Monitoring Done Right

Utilizing standard 802.11b/g/n WiFi or virtually any cellular provider, the LevelCon F100 can send valuable tank inventory levels directly to our secure cloud. Check reported levels directly from your phone, tablet, or PC. With easy to configure email alerts for low levels and/or fill events, you, your loved ones or your customers will stay warm and safe.



Installation

The F100 is quick to install and the data is available instantly. Three steps to install:

1. Place the F100 on the tank using the included magnets;
2. Connect the dial sensor to the tank and twist on the watertight connector to the F100;
3. Press the multi-function button twice to enter setup mode and configure the F100 settings from a WiFi enabled device.

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

LevelCon F100 Configuration

acc:f2320f8e7

| | |
|------------------------|-------|
| Current Sensor Reading | 1137 |
| Aux Reading | -4096 |
| Digital Input | 1 |
| Counter | 0 |
| Battery (mV) | 4842 |

WiFi Scan: Network Name (dBm) ▼

SSID: levelcon

PSK:

Security: WPA2 ▼

Report Rate(s): 7200

Report Mode: LevelCon ▼

Email Recips:

Sensor Name: Propane Level

Sensor Type: percent

Sensor Signal: 0-5V ▼

Sensor Knee: 0

Sensor Factor: 1

Sensor Wait(s): 3

DI Alarm(s): 0

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 super strong rare-earth magnets allow the device to be mounted securely just about anywhere on the tank. An external lit 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 |
| Clopay - 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 |

