



## Own your Assets

Our Globally enabled multi-carrier sim platform allows the F200 to report over cellular in areas of the world where only expensive satellite technology was available.

The F200 is a low profile, low cost solution spanning a magnitude of markets and applications. Take your monitoring to the Next Level with F200.

## Typical Applications

- Product level monitoring including fuels, water, lubricants, chemicals, gases, solids
- Residential or Industrial Propane level monitoring
- Frac Tank monitoring
- Backup generator fuel levels



## Installation

The F200 is compatible with nearly any sensor on the market. We pair the contents of your tanks to the proper sensor for a perfect match.

### 3 Step Installation:

1. Place the F200 anywhere on the tank via single integrated Neodymium magnetic base.
2. Install the sensor into a 2" NPT port on the top of the tank and connect the weather proof Chogori connector to the device.
3. Use the LevelCon Mesh Network Connect App to force a report.

## F200 Remote Monitor

Advanced Wireless Telemetry Device



## Specifications

- 1 Analog Input & 1 Digital Grounding Input- Alarm Capable. Intrinsically safe:
- Multi-sensor RS485 deployment /UART Modbus, I2C
- 4GLTE Multi-carrier Sim: Verizon, At&t, Sprint & T-Mobile. Global compatibility Option.
- Mesh Network enabled device
- GPS enabled for mobile asset tracking
- Integrated temperature and barometric pressure sensor
- 24/7 access to data on LevelCon Cloud or local SCADA
- Solar augmented super capacitor power system



MICRO-DESIGN, INC.

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Made in USA



## F200 Remote Monitor

Advanced Wireless Telemetry Device



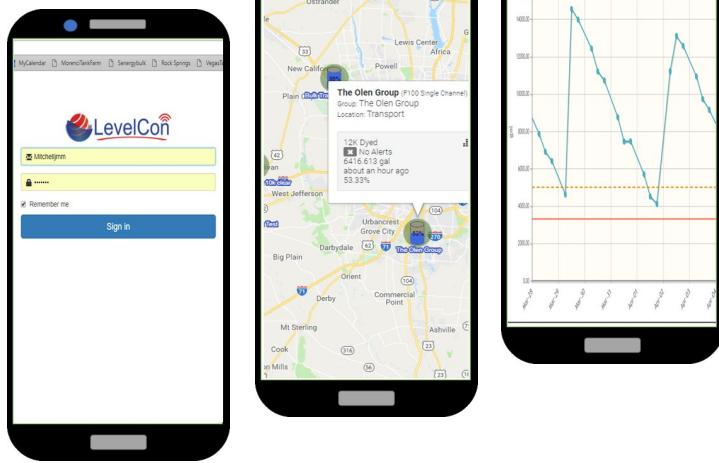
### Easy Deployment and Maintenance

LevelCon's latest remote edge device, the F200 is in a class of its own. The F200 reports in nearly any country via Cat1 LTE (4G) and offers a 3"x3" solar panel for years of reporting with a set of 4 AA back up batteries for indoor applications. The monitor boasts a large 2"x1" Local, always on, LCD, and can report on a schedule or on demand.

This device is perfect for low frequency tank level data reporting and is compatible with a wide array of industry standard sensors.

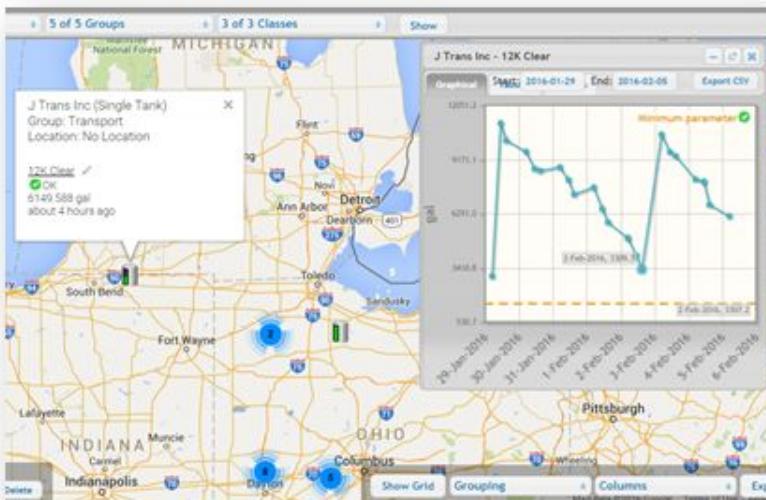
The custom **IP67 enclosure** eliminates any concern regarding water or other weather intrusion, and small design allows the monitor to safely secure to any type of tank..

### Available on iPhone and Android



### Sample Customer Views

Dashboard												CHEMOIL			
Channel	Location	Value	Percentage Full	Metric	Base Value	Date	Age	Status							
Group: Frac Fuel Tanks															
Location: No Location															
WTXXTO1 - T200/300 Location	No Location	31.98609,-102.0888	n/a	lat,lng		9/6/2017, 9:02:09 AM	6 minutes	<input checked="" type="checkbox"/> No Alerts							
WTXXTO1 - Tank Level	No Location	855.027	4.08%	gal	4.246	9/6/2017, 9:02:09 AM	6 minutes	<input checked="" type="checkbox"/> No Alerts							
Group: Lube Tank Operations															
Location: OKC Lube Yard															
Lube 0184 Tank 3 - AW32	OKC Lube Yard	4122.154	44.09%	gal	61.021	9/6/2017, 6:02:57 AM	about 3 hours	<input checked="" type="checkbox"/> OK							
Lube 0184 Tank 4 - AW46	OKC Lube Yard	2669.398	28.28%	gal	25.742	9/6/2017, 6:02:57 AM	about 3 hours	<input checked="" type="checkbox"/> OK							
Lube 1400 Tank 2 - 85W140	OKC Lube Yard	2829.221	30.26%	gal	45.199	9/6/2017, 6:02:40 AM	about 3 hours	<input checked="" type="checkbox"/> OK							
Lube 1400- Tank 1 - 15W40	OKC Lube Yard	1810.049	19.17%	gal	16.825	9/6/2017, 6:02:40 AM	about 3 hours	<span style="color: red;">⚠ LOW</span>							



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