



Tank Level Monitor

LM4110-ZB



Vertical propane
tank



Horizontal propane
tank



Fuel tank



■ FEATURES*

- View propane and fuel levels remotely
- Designed for residential and commercial propane and fuel tanks
- Quick and easy installation: attach the monitor to the tank using a strong magnet base, screws, or clamp.
- Durable and resistant to extreme temperatures from -40 °C to 50 °C
- No maintenance required

■ COMMUNICATION

Protocol: Zigbee 3.0

Frequency: 2.4 GHz

Transmission power: +20 dBm

Receiver sensitivity: -108 dBm

Encryption key: AES-128

■ COMPATIBILITIES

Propane

Compatible with propane tanks equipped or capable of being equipped with an R3D tank dial [R3D 5-95% and R3D 10-80% models]

Fuel

Compatible with fuel tanks equipped with the FLRG48 float level gauge

■ ACCESSORIES



Sinopé Fuel Level Remote Gauge FLRG48

Use the remote ready fuel level gauge FLRG48 to measure the level of fuel oil, diesel fuel, biodiesel or water in your tank.

Part number	Model	Compatibility
—	FLRG48	Fuel/Oil tank



R3D Rochester Gauges Dial

Part number	Model	Compatibility
5909S02733	R3D-LP 5-95%	Propane tank
5909S02772	R3D-LP 10-80%	Propane tank

* Do not use with a gas tank.



- **Level control:** see the fuel level [%] in the Neviweb app, get notified when the fuel level drops below a predefined percentage and receive an alert that your tank has been filled
- **Energy reports:** consult the graphs to see your propane and fuel consumption
- **Smart environment:** use the tank level monitor in the same environment as your other Sinopé smart home devices
- **Batteries:** see the batteries' status

* These features are available in Neviweb and require the GT130 hub.

■ TECHNICAL SPECIFICATIONS

Power source: 3 AA lithium batteries (included)

(recommended: Energizer Ultimate Lithium)

Power life of the batteries: 10 years depending on the use

Operation: -40 °C to 50 °C [-40 °F to 122 °F]

Storage: -40 °C to 50 °C [-40 °F to 122 °F]

Relative humidity of condensation: 0 to 100 %

Altitude: Up to 3000 m

Degree of protection provided: IP65

Zone classification: Ordinary location

Reading frequency: every 10 minutes

Requires R3D compatible remote ready dial or FLRG48 fuel level remote gauge (not included) depending on tank type

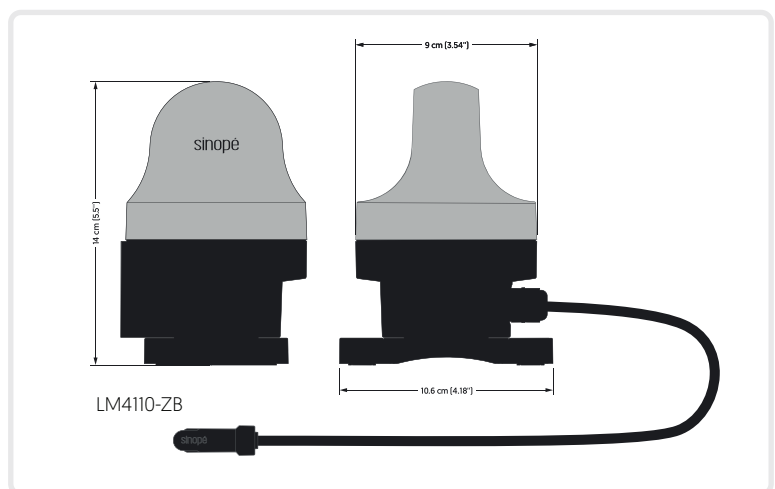
3-year warranty

■ STANDARDS

Conforms to: UL 121201

CSA C22.2 No. 213

Nonincendive Electrical Equipment For Use In Class I And II, Division 2 And Class III, Divisions 1 And 2 Hazardous (Classified) Locations



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