

Ultrasonic Fuel Sensor

Product Description:

Ultrasonic sensor include non-contact measurement technology
High accuracy resolution measurement for fuel height is 0.1mm.
Excellent stability fuel level sensor uses ultrasonic and non-contact measurement, which can avoid pollution and corrosion from fuel and keep stability in a long period of time.

Easy installation and maintenance its original fuel meter operates as usual.
High reliability, can work in bad environment and it is damp-proof, acid-proof, flame-retardant, and anti-interference.

Benefits:

- Non-touch measurement
- High accuracy
- No need drill hole at tank
- Excellent stability
- Easy installation and maintenance
- No effect on vehicle warranty
- Interface for GPS or GPRS



Ultrasonic Probe



Probe Extension Cable



User Interface Cable



Controlling Box



Display For Installation

Technical Specifications:

Voltage	9~36VDC
Accuracy	±0.5%
Temperature	-40°C~ +80°C
Humidity	5%-90%
Max Power	12v/0.8W
Pressure Range	≤0.8Mpa
Defaulted Baud Rate	9600
Date Upload Interval	10 seconds
Liquid Level Unit	0.1mm
Measure Range	4cm-100cm (customizable more than 100cm)
Tank Thickness	5mm
Resolution	0.1mm
Work Environment	Anti-humidity ,Anti-acid ,Anti-interference



5 Mavo Kedem St. Industrial Area Gil Amal. Hod Hasharon 4531825 ISRAEL

+972.9.743.4555 +972.9.742.3666

www.iwatcherapp.com info@spetrotec.com