

Cost effective | Reliable | Efficient

Accurate level Management

for your property!



ULM-1000C

ULTRASONIC LEVEL METER

SONDAR™

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ULTRASONIC LEVEL METER ULM-1000C



ULM-1000C is an ultrasonic non-contacting level meter designed sensor and transmitter in one compact unit. The measurement range of ULM-1000C is 6 meters.

It is a two wire loop-powered product. ULM-1000C provides a user friendly design so it is very convenient to operate and install. It is also simple and inexpensive to maintain. All functions are optimized which enables you to effectively monitor the liquid level and keep your facilities running safely and reliably.

Features

- Compact Size
- User Friendly menus
- Temperature Compensation by a Built-in temp. sensor
- Two wire loop-powered
- Simple Installation & Maintenance

Technical Specification

Dimension	Overall 117(D)×209(H) mm
Process Connection	2" PF
Weight Nominal	1.0Kg
Sensor Material	Polypropylene
IP Rating	IP67
Temperature	-20°C~70°C
Measuring Range	0.3~6m (0.98-19.6 ft)
Accuracy	0.2% of F.S
Display Resolution	1mm
Beam Angle	8° at -3dB
Damping Rate	Adjustable 0.1m/min to 100m/min
Temperature Compensation	Built-in temperature sensor
Analog Output	1ea, 4~20mA into max 600Ω
Display	5 Digit Numeric LCD
Power Supply	DC 20-30V
Supply Current	Less than 0.021A
Certification	CE
Warranty	3 years

* The technical specification is subject to change without prior notice

Designed, Developed, Manufactured by

IS Technologies Co.,Ltd.

21, Venture-ro 100beon-gil, Yeonsu-gu,
Incheon City, 406-840, Republic of Korea

Tel. +82 32 850 2624

Fax. +82 32 850 2612

Email. sales@sondar.com

www.sondar.com

Represented by

