



ULTRASONIC LEVEL TRANSMITTER



**Model No.
UPC-LT-330**

HSN CODE: 90261010

UPC Instruments Pvt. Ltd.

An ISO 9001:2015, 14001-2015 CE & TÜV SÜD Certified Company

Ultrasonic level Transmitter

- Exclusive sensor
- High accuracy
- High stability
- Simple structure



“UPC-LT-330” level type ultrasonic transmitter is a level measurement device best suited for storage tanks it has a local display with buttons for quick and easy commissioning. Temperature compensation is integrated and can be equipped with an external sensor for dynamic temperature compensation. the automatic false echo detection together with easy set up makes it reliable and trustworthy.

The measured level value is converted into the rate of flow in specific weirs therefore the accurate level value is very important.

Main Specification

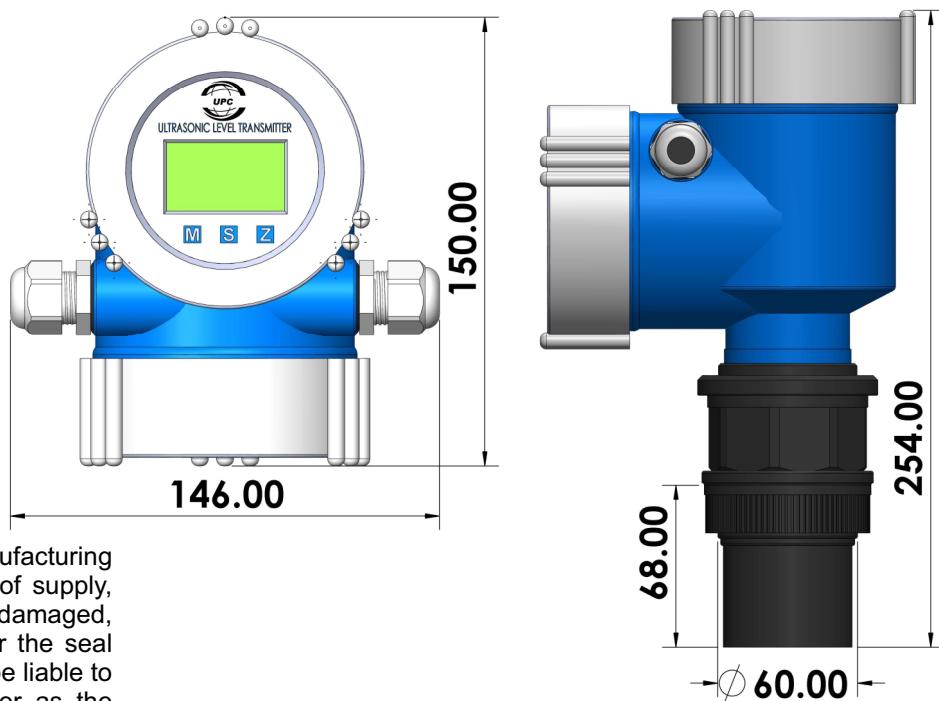
Measurement method	: Ultrasonic Non-Contacting
Measurement Range	: 0-5/0-10M/0-20M
Display	: LCD type
Ambient temp.	: -30° C~+70°C
Power Supply	: 24VDC
Blind area	: 0.25~0.5m
Distance precision	: 0.3% (standard condition)
Distance resolution	: 1mm
Flow precision	: 1%~5% (subject to the type of weir plate)
Pressure	: Less than 4 atmosphere pressure
Analog output	: 4~20mA
Digital output	: RS485, Modbus agreement or customized agreement
Power Voltage	: DC24V/AC220V, built-in lightning proof device
Protection grade	: IP65
Installation way	: Installed in one or split

Ultrasonic level Transmitter

Salient Features

- With the die casting aluminum alloy waterproof and explosion-proof shell, be explosion-proof and safe.
- Patent sonic-wave intelligent technology software can make intelligent zed echo analysis. it needs neither debugging nor other special steps. this technology has functions of dynamic thinking and dynamic analysis.
- Our sonic-wave intelligent patent technology improves the precision (up to 0.3%) greatly. It can resist various interference waves.
- This product is a kind of non-contact instrument. As it doesn't contact the liquid directly, the failure rate is low. This product is designed with different installation methods. The user can make calibration independently as described in the manual.
- All incoming and outgoing lines have lightning proof and short-circuit proof functions.

Dimensions



WARRANTY

All meter are warranted against any manufacturing defect for a period of 12 months from date of supply, provided the meter has not been misused, damaged, installed for services it is not recommended or the seal has been tampered with. The company shall be liable to furnish part/ parts thereof or full water meter as the company may deem fit.

Manufacturing Unit

Address:
Plot No.-125, Near Tehsil,
Dinger Majra Road, Gharaunda,
Karnal-132114 (Haryana)
India.

International Office

35 Shockley drive
Etobicoke
M9V4Y4
Ontario
Canada

Dubai Authorised Dealer

Sales in UAE & OMAN by :
SAS GLOBALOILFIELD LLC
1503, Fahidi Height Tower,
Next to Central Mall Burdubai,
P.O. Box: 42501, Dubai, UAE
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