

Techsense Bangladesh Ltd

Small-scale High Accuracy Ultrasonic Level Transmitter, Code- UE3005

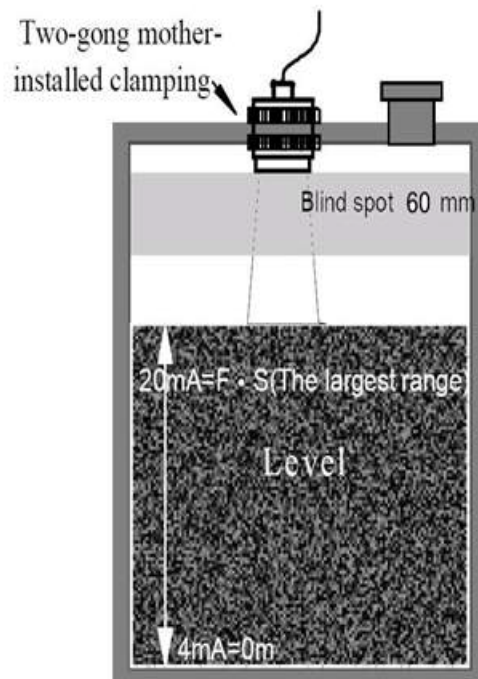
UE3000 Ultrasonic Level Transmitter combines ultrasonic sensors, temperature sensors, ultrasonic servo circuit, transmission circuit All gold-plated circuit boards, internal electromagnetic shielding and software digital filter are tested for (industrial) 48 hour under high and low temperature aging. The body is shape sophisticated aesthetics, waterproof, dustproof, and can adapt to the most of working conditions on site. On liquid cans, the walls, or equipment arm movement, it's easy to install the UE3001 ultrasonic transmitter. A very quick and easy installation, maintenance can be realized.

General Attributes

- For : Water
- P/N : 300103BXU2T
- Measuring Range : 0-1m...3m by customized.
- Level Range : Max 1.2m Range
- Signal Output : 4-20mA
- Power Supply : 12 to 24VDC
- Blind Area : 1m≤6cm, 1.2m≤8cm
- Electronic Connect : Cable outlet
- Working Temp Span : 0-50 DegreeC
- Cable Specs and Length : 0.6 meters



UE3005 Ultrasonic Level Sensors Installation Example



Application Notes

Measuring range and Requirements of blind Area.
 Media type to be measured (Liquid or solid, such as: Water, Sewage, ,mud, gasoline, diesel oil, toluene,sul fur dioxide ore etc)
 The minimum maximum temperature and pressure of media.
 Corrosion of media. if it is placed inside the jar, the jar needs to know the material and if there is corrosion of the lining.
 The Need for anti corrosion explosion proof to an integrated one.

For further information please visit : <https://goo.gl/p92GrF>

