

The ULR800 provides **continuous, non-contact level measurement** for liquid. Using ultrasonic technology, the instrument measures the distance to the material surface and converts it into an accurate level reading. Since there is **no contact with the measured medium**, it is safe for use in hazardous environments.



Features:

- DC18~28V work voltage
- Backup and recovery parameter set
- Measure for level, volume, weight
- Free adjustment of the range of analog output
- Digit filtering and echo Identification
- Man-made Shield interference onsite
- HART communication is optional

SPEC:

Range: 8 meters Blind zone: < 0.4-0.5m

Accuracy: $\pm 0.3\% \times$ maximum range

Indication resolution: 1mm

Indication: OLED, 3-digit SMT keys

Power: 18~28V DC

Power consumption: <0.6W

Output: 4 ~ 20mA RL<600Ω

Protection degree: IP65

Instrument Material: ABS

Process connection: 2" G

