

ULTRASONIC AMR METER WITH FLOW CONTROL VALVE



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1. PRODUCT OVERVIEW:

Accumax offers smart flow meter devices. It provides accurate, cost effective and contemporary flow measurement for household and industries.

It is an advanced and highly accurate ultrasonic water meter with AMR (Automatic meter reading) technology. It can be used for industrial application as well as for residential application.

The ultrasonic AMR water flow meter measurement is based on the transit time method. It has full information LCD display, which provides ease to read the data and see the alarms.

Ultrasonic AMR meter has wide applications and it's based on LORA technology to achieve long range transmission.

2. KEY FEATURES:

- Long range transmission through LORA module
- Flow can be controlled remotely by using valve
- In-built data logger for history record
- Transit time ultrasonic technology in order to provide accuracy and ultra-reliable metering
- Multi communication support
- Dedicated daily information details availability
- Different 5 Alarm indication
- Easy to install due to compact size
- Long battery life

3. APPLICATIONS:

- Industrial R.O.
- Residential water metering
- Water supply schemes
- Smart water billing

1. STANDARD TESTS

Each finished product is thoroughly checked to establish the product completeness and compliance with the manufacturer's quality assurance standards. Subsequently the product functions are tested according to specifications of the approved test directions and subject to at least 24-hour burn-in operation cycle.

2. CALIBRATION AND VERIFICATION TESTS

The ACCUMAX INSTRUMENTS PVT. LTD. flow meters are supplied from the manufacturing plant calibrated.