

FLOW MEASUREMENT SERVICES USING CLAMP ON ULTRASONIC FLOW METER SYSTEM



Why Clamp on Ultrasonic Flow meter?

- ★ Easy to use & User friendly
- ★ Accurate and reliable
- ★ Temporary Installation
- ★ Non Intrusive, No need to shutdown

Key Features

- ✔ Portable & Clamp on: Light weight, Easy to carry
- ✔ Battery operated
- ✔ Pipe size range: 0.5 to 300 inches
- ✔ Pipe Material: Most standard metal & plastic pipes
- ✔ Measures flow from "Zero".
- ✔ Accuracy: ±1 to 2% of measured value
- ✔ Suitable for any liquid

Industries in which it is used

Oil & Gas - Onshore/Offshore/Refineries	Chemicals, Petrochemicals & Pharmaceuticals
Municipal Corporation for water	Energy Auditors
Water & Waste Water Management	Paper and Pulp
Steel Plants	Food/Beverage
Any application/Industries where water flow measurement is required	

Areas where the flow survey is useful

- Energy audits/calculating pump efficiency
- Water consumption of plant/efficient flow.
- Effluent flow measurement
- Flow measurement of cooling water, other liquids & chemicals used in process industry
- Performance validation of existing flow meters

What & How we do Flow Measurement Survey

Our flow survey expert visits the customer's site along with the ultrasonic flow meter system. Measures flow rate on different pipeline sizes at different locations, as required by the customer. Measured flow data will be downloaded to a PC. Detailed flow service report is submitted to the customer.