Salieabs
Salience Redefined

Drop Wise

Flow 0.0000 m3/h #1
No Signal Detected

Telemetry Enabled
Ultrasonic Clamp-on Flow Meter

4G · NB-IoT · LoRaWAN · WiFi

Salieabs
Salience Redefined

For Support : +91 97864 86504 | info@salieabs.com | www.salieabs.com

Clamp Type Telemetric Flow Meter

4G LTE | LoRaWAN | NBIoT

Technical Specifications

Line Size	:	DN50 to DN500
Measurement	:	Ultrasonic Clamp On
Telemetry	:	Integrated
Battery	:	Internal 6 years
Connectivity	:	4G LTE or LoRaWAN or NBIoT
Frequencies	:	LoRaWAN IN865 / EU868 / US915
Protocols	:	MQTT, HTTP, TCP & CoAP
Antenna	:	Internal (External Optional)
Configurable	:	Ping and Log Intervals & Server End Points.
Datalogging	:	Online & Offline.
Protection	:	Clamps–IP68 & Display–IP67
Certifications	:	CE.

Drop Wise

The smart flow meter is compatible with our smart metering platform **"Drop Wise"** which features meter management, consumer management, tariff management, billing, cash collection and grievance redressal. Nevertheless, the meters can connect to any third-party software platforms also.

Description

The smart flow meter offers connectivity options like 4G LTE Cat 1, LoRaWAN & NB-IoT. For data transfer over 4G & NB-IoT, it supports protocols such as MQTT, HTTP, TCP, and CoAP/UDP.

The meter is available for pipe line sizes ranging from 50mm to 500mm and poises no necessity to intrude or cut the pipeline for meter installation. Thus, installation & maintenance is hassle free.

It is optionally offered with an internal standby battery that lasts 24 hours when operated under specific conditions. This meter is designed to provide reliable and long-lasting performance for efficient water metering.