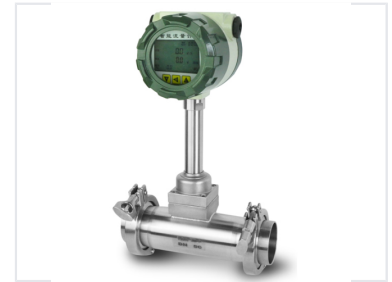


Industrial Fluid Flow Meter

This industrial fluid flow meter is designed for precise measurement of fluid flow rates in various applications. It features a robust stainless steel construction with flanged connections and a digital display for real-time monitoring.



ADDITIONAL IMAGES



Overview

Industrial Fluid Flow Meter

This industrial-grade flow meter is engineered for precise measurement of liquids, gases, and steam across demanding industrial environments. Constructed from durable 304 stainless steel, it offers robust weather protection and flexible temperature ranges to ensure reliability in sectors like petrochemical, metallurgical, and power supply industries. Its dual power supply options and versatile sizing make it a dependable solution for critical process monitoring and control.

Performance Metrics

Key Performance Indicators

1.5 %

Accuracy

Compatible Media

Liquid, Gas, Steam

Technical Specifications

Nominal Diameter Range	DN15 to DN300
Material	304 Stainless Steel
Power Supply	Li battery (3-year life) + 24VDC
Output Signal	Impulsing

Environmental Ratings

Weather Protection Rating

IP65 • IP67

Temperature Limits

Category	Range
Medium Temperature	-40°C to +100°C / +250°C / +320°C
Environment Temperature	-20°C to +55°C

Applications

Suitable Industries

- Oil and gas
- Petrochemical
- Metallurgical industry
- Textile
- Paper manufacturing
- Power supply
- Environmental protection