WORK SMARTER NOT HARDER ULTRASONIC FLOWMETER CODE: 812706



The P116 portable ultrasonic flowmeter is a compact, lightweight, and widely used flowmeter. It has a rechargeable battery and universal power supply, enabling pipeline measurements anytime, anywhere.

Its magnetic clamp-on transducer can be easily attached to metallic pipes for measuring over-head pipelines, pressure-resistant requirements, etc. The instrument is highly sensitive and comes with a 16G TF card for storing real-time flow data, enhancing the reliability of cumulative flow measurement and data collection security.



Flow Velocity	0.01m/s∼5m/s
Pipe Size	25mm~800mm
Accuracy	1% of measured value(0.5m/s~5m/s)
Repeatability	0.2%
Application	Water, sewage (with low particle content) and seawater, water plant, sewage treatment plants, plant irrigation, cooling water, energy-saving monitoring, water-saving management
Pipe Material	Carbon Steel, Stainless Steel, Cast Iron, Ductile Iron, Copper, PVC, Aluminum, Asbestos, Fiber Glass-Epoxy
I/O	Analog output: 4 ~ 20 mA,max load 500 Ω
Power Supply	10.8V rechargeable lithium battery
Temperature	Transmitter: 14°F~122°F(-10°C~50°C) Transducer: 32°F to 176°F (0°C°C~80'°C,standard)
Transmitter	NEMA13(IP54)
Transducer	Encapsulated design,IP68 , Cable length 5m

VIRGINIA

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