Panametrics
a Baker Hughes business

MISURA & AUTOMAZIONE

Your job just got easier

The TransPort® PT900 Portable Flow Meter

Welcome to the next generation of portable ultrasonic flow meters.

Get more done in a day with Panametrics new TransPort® PT900. Powered by smart device technology, the TransPort features an all-new clamping fixture, high-performance transmitter, rugged transducers, and intuitive tablet interface so you can make accurate measurements in just minutes.

Defining performance with today's technology.

What happens when you combine the proven track record of the TransPort® PT878 (TransPort PT900's powerful predecessor) with the latest technology? You get performance, productivity, and a better user experience. The TransPort is the next evolution, and it's here to make your job easier than ever.

Fast-response transmitter with health indicator LEDs to ensure it's always ready to use

Bluetooth® wireless communication between transmitter and tablet

Touchscreen Android tablet with a straightforward user interface for intuitive programming

Foolproof new clamping fixture for fast, correct installation and precise measurements

Robust transducer technology that works for even the toughest applications

8GB of transmitter memory for plenty of space for log files

Keeping you ahead of schedule. Anytime, anywhere.

The TransPort is portable, simple to use, accurate, and fast. It's easy for you to move it from location to location and task to task, so you can get more out of every minute of your day. And since it clamps on to the pipe exterior, there's no need to cut into the pipe or stop the process while taking measurements.

From ultrapure to unfiltered water and refined hydrocarbons to crude oil, TransPort's rugged transducers can handle most liquids and pipe sizes. Perfect for temporary measurements, spot metering and check metering, it serves a wide range of industries, including:

Oil & Gas
Water & Wastewater
Chemical
Industrial
Power Generation
Food & Beverage

From maintenance supervisors to instrumentation engineers to technicians, the TransPort brings the right mix of features to get your job done.

Flexibility
Wireless Bluetooth® Tablet-to-Transmitter Communication

Usability
Icon-Driven Touchscreen Interface in Multiple Languages

Reliability
Robust Transducer Technology

Accuracy
± 1% of Reading

Ruggedness
IP65 Transmitter & Transducers, Protective Tablet Case

Maintainability
LED Health Indicator Lights, Replaceable Battery

A legacy that drives us forward.

With more than 50 years of Panametrics ultrasonic and clamp-on flow expertise, the TransPort PT900 embodies the best of this domain knowledge to deliver proven technology with the latest digital device capabilities. Combined with Baker Hughes global leadership as a digital industrial company, the TransPort is backed by a history of innovation, and it's here to help you navigate the future.

Decades of milestones.

Powered by Panametrics and Baker Hughes.

1963 — Ultrasonic transducers developed for NDT applications

1971 — Ultrasonic flow meter, US patent

1975 — Ultrasonic measuring system with isolation, US patent

1979 — First commercial Panametrics liquid ultrasonic flow meter

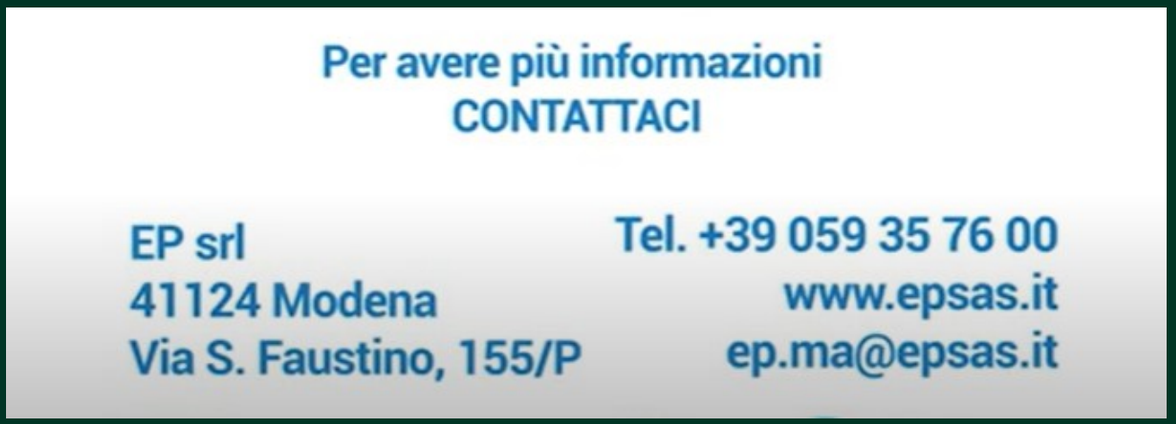
1984 — Flare ultrasonic flow meter patent

1992 — Panametrics launches the TransPort® PT868 portable clamp-on meter

1998 — Panametrics launches the TransPort® PT878 portable clamp-on meter

2002 — Panametrics acquired by Baker Hughes

2017 — Baker Hughes launches the TransPort PT900



Baker Hughes

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