

Ultrasonic Flow sensors

APPLICATIONS

- **Water Treatment:** Ideal for DI/RO water systems, wastewater treatment.
- **Electronics Industry:** Used in semiconductor and PCB manufacturing for flow tracking and process optimization.
- **Automotive Manufacturing:** Monitors fluid flow in injection molding and coolant systems.
- **Pharmaceutical & Food Industries:** Ensures precise fluid flow in critical processes.



KEY FEATURES

- **Easy Installation:** 3-step setup with Ultrasonic Gasket Pad, no need for gel.
- **Auto Set Function:** Automatically adjusts to pipe specifications with one click.
- **Chemical Resistance:** Enhanced durability with minimal metal exposure.
- **Flexible Display:** Rotatable screen and situational backlight for clear visibility in various installations.
- **Compact Design:** Suitable for small pipe sizes and tight spaces,



- 
APS Technology Australia Pty Ltd,
Epping NSW, Australia
- 
info@aps-technology.com.au
- 
www.aps-technology.com.au

SPECIFICATIONS

- **Pipe Size Compatibility:** ϕ 16 ~ 80mm (1/2" - 3")
- **Signal Outputs:** ModBus RS485, 4-20mA, OCT Switch Signal/Pulse Output
- **Measurement Range:** 0.1 - 10 m/s (3 - 294.5 LPM)
- **Accuracy:** Up to 98% based on standard testing.



Situational Back Light Bright & Clear Display



Ultrasonic Flow sensors



ADVANTAGES

- Quickest installation in the market.
- Suitable for challenging environments and corrosive materials.
- Offers precise flow measurement essential for automation and quality control.

