Wattwise Solutions LLC

Doppler water flow meter

WW-WAT-135



An acoustic Doppler instrument for measuring water velocity and flow. It derives velocity from the frequency shift of reflected sound and combines this with the configured channel or pipe geometry. An internal temperature sensor compensates sound velocity, and optional depth sensing supports combined hydraulic monitoring.

Applications

• Inspection chambers

• Stormwater outfalls

• Wastewater networks

Technical data

Measurement range	±6 m/s
Accuracy	±1.0% ±1 mm/s
Interface	RS485 / Modbus
Power supply	7–15 VDC
Operating temperature	−10–60 °C
Protection rating	IP68

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.
Manufacturer: Sheens