

Quandify | Water Grip



DATA SHEET



aquilar
leak detection solutions



Water Grip



The Quandify Water Grip is a smart clamp-on water monitor that detects leaks. Monitors water consumption and alerts for water leaks instantly. Supports both plastic and metal pipes with the same universal solution.

TECHNICAL INFORMATION

Hardware Specifications	Battery, 2 x AA Up to 3 years battery life* Replaceable
Weight (g)	282g (excluding packaging)
Dimensions (mm)	H 65 x W 57 x L 85
External Power	5 V, 1 A DC via USB-C connector (optional)
Connectivity	Wi-Fi 6, 2.4 GHz (802.11ax) Bluetooth 5 (BLE) Report interval: 8 hours (default)
Supported Pipes	Copper: 15, 18, 22, 28 mm Chromed copper: 15, 18, 22 mm Plastic (PEX): 16, 20, 25 mm Multi-layered (PAL): 16, 20, 25, 32 mm Stainless steel: 22, 28 mm Galvanized steel: 21.3, 29.6 mm
Water Temperature	0.1°C - 70°C
Temperature Accuracy	Max ±2% error
Environment	Indoor Use

APPROVALS



RoHS 2011/65/EU 2014/53/EU	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EMC 2014/30/EU	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
EN 301489-1 V2.2.3	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
LVD 2014/35/EU	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
IEC 62368-1:2014, EN IEC 62368- 1:2020 and A11	Audio/video, information and communication technology equipment - Part 1: Safety requirements

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ORDERING INFORMATION

8101 Quandify Water Grip

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