

VM-2  
Acre WM-2: Water Detector

**Description**



The Acre WM-2 is a high-precision direct current water probe designed to detect the presence of conductive, non-combustible liquids. Engineered for indoor applications, this detector is an essential component for protecting property against leaks, flooding, and pipe bursts. It features two adjustable V2a-based water sensors, allowing for customisable detection levels to suit specific floor types or environmental conditions.

**Technical Specifications**

- **Product Name:** Acre WM-2 Water Detector
- **Power Supply:** 9 – 16 VDC
- **Current Consumption:** 8 mA
- **Alarm Output:** Changeover contact (max. 30 V / 1 A)
- **Sound Level:** 75 dB (at 30 cm)
- **Housing Material:** S-B or A-B-S Plastic
- **Environmental Class:** VdS Environmental Class II
- **Operating Temperature:** -10 °C to +55 °C
- **Dimensions (L x W x H):** 85 mm x 85 mm x 26 mm
- **Weight:** 95 g

## Product Specifications

Weight	95 kg
Brand	ACRE
Application	Residential, Commercial
Series	Acre Intrusion
Device-type	Water Detector
Connection-type	Wired
Power-requirement	9–16 VDC
Protection-rating	VdS Environmental Class II
Operating-temperature	-10°C to 55°C