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AWARE PRODUCT SPECIFICATION SHEET

ROPE LEAK DETECTION

DESCRIPTION

The Aware Rope Leak Detection Sensor uses a flexible moisture-capture rope to track water leaks in any part of your building. The rope can fit around pipes, corners, furniture, machinery, or whatever you put in its way. And with Aware's long-range wireless network technology, you can rest assured that no matter where you are, you won't miss a thing.



TECHNICAL SPECIFICATIONS

Power Supply	2X AA Lithium battery
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WIRELESS

Technology / Protocol	LoRaWAN
Frequency	900MHz (Global variants)
Wireless Range	1,000 ft + based on environment
Response Time	Immediate notification, configurable heartbeat from 1 min-24hrs

KEY FEATURES

- Flexible leak detection rope for a variety of spaces
- 4-year battery life (configuration dependent)
- Flexible alerting framework- notifications and escalation
- Long-range LoRaWAN wireless communication

PHYSICAL SIZE

Body of Actuator	4 6/16" x 1 11/16" x 1" (3.5 cm x 4.3 cm x 2.5 cm)
Rope length	2m, 4m (custom lengths up to 100ft; additional charge may apply)

APPLICATION POSSIBILITIES

- Building plumbing
- Residential bathrooms
- Laundry facilities
- Kitchen/ food preparation
- Mechanical rooms, sewage pump rooms
- Dishwasher, washing machine
- Hot water heater
- Packaged Terminal Air Conditioner (PTAC)