

Meshify Defender™: Long range and extended battery life, with greater robustness and improved user experience

Wireless, battery-powered LoRaWAN® sensor suite:

Water Leak; Temp & Humidity

Ingress Protection (IP) rated for dustproof and weatherproof resistance
(IP66 for water; IP45 for temp)

Just 2, easy-to-replace AA Lithium batteries powers the sensor

Vibration, motion, and shock detection for future use cases



Easier activation and placement than ever before

- Push button signal strength testing to optimize location placement
- Twist-and-lock mounting bracket to secure device on wall or floor

Improved monitoring via Meshify Protect™ app

- “Find my sensor” feature simplifies locating sensors in large locations
- Gateway connection feature shows which gateway the sensor has connected to

Defender Accessories: Optional attachments expand leak and temperature detection capabilities across diverse applications



Leak Probe

- Expands detection range to account for leaks in hard-to-reach places (e.g. in crevices or under appliances)
- Length: 10 ft
- Notes: Sensor will still detect water; probe is only sensitive at end



Leak Rope

- Designed for scenarios where end-to-end leak detection is helpful (e.g. along a wall, around a water heater)
- Length: 4 ft (can daisychain to 12 ft)
- Note: Sensor will still detect water; rope senses across entire length



Temperature Probe

- Created for high temp equipment use cases (e.g. boilers); also supports pipe temp applications
- Temperature range: -50C to 180C
- Note: Defender sensor temp range is narrower than probe temp range