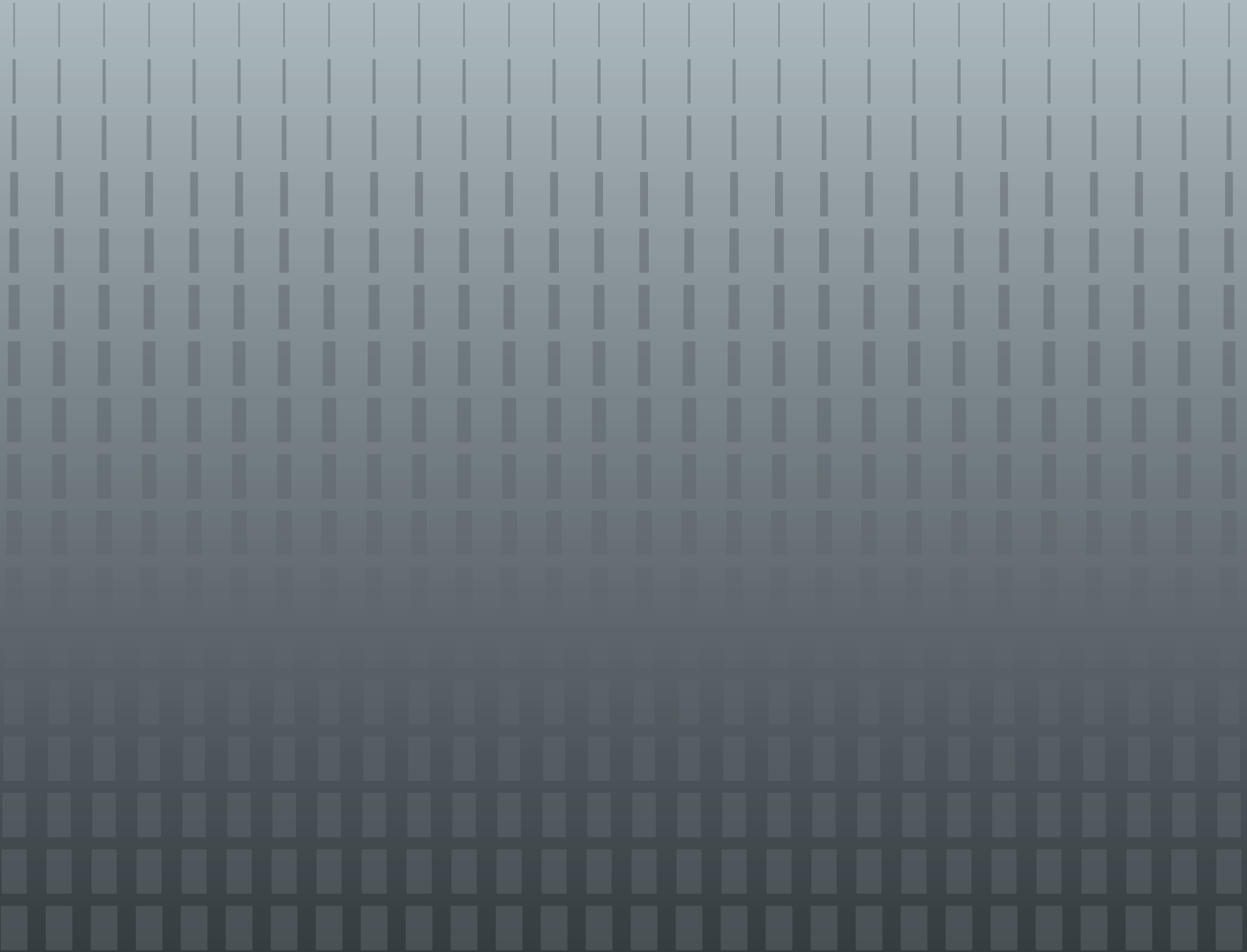


Leak Detector Specifications





Leak Detector Specifications2025



Features

Hub-Required Connectivity	Connects to the internet via a DOOR Hub, not directly via WiFi or local network
Dual Water Detection Zones	Detects leaks using electrodes on both the bottom (for pooling water) and the top (for drips)
IP68 Waterproof Design	Fully sealed and submersible up to 1 meter for 30 minutes, though not meant for permanent submersion
Battery Powered	Runs on 2 × AAA alkaline batteries (included); low battery indicated by fast red LED flashing every 30 seconds
Smart LED Alerts	Top-facing alert LED blinks red every 5 seconds when water is detected
Hub-Dependent Operation	Requires a DOOR Smart Home Hub/Field Station for remote monitoring and app control; does not connect via WiFi directly
Smart Notifications	Supports app, SMS, email, and in-app alerts; customizable alert interval
Compact & Discreet for Versatile Placement Indoors	Flat, puck-style form factor for discreet placement in various home environments like sinks, appliances, toilets, fridges, HVAC units, water heaters, etc.
Environmental Operating Range	32°F to 122°F (0°C to 50°C), up to 100% non-condensing humidity



Dimensions

Imperial	2.44 in (L) × 2.44 in (W) × 0.93 in (D)
Metric	62 mm × 62 mm × 23.5 mm

Specs

Standby Power Consumption	≤0.03mW
Power Supply Method	Battery Alkaline AAA*2
Battery Voltage	DC 3V
Battery Capacity	1100mAh
Battery Life	5 Years
Alarm Voltage	2.62V
Low Voltage Disconnection Threshold	2.30V
Static Current	≤10uA
Operating Current	≤135mA
Measured Object	Measure the resistance between the pins
Wireless Range	>300m (Open-Air)
Frequency (US Version)	LoRa frequencies: 910.3MHZ/923.3MHZ

Environmental

Operating Temperature	-4°F - 122°F (-20°C-50°C) Optimal Battery Performance: (32°F - 122°F, 0°C-50°C)
Operating Humidity	≤100%RH, No condensation
Storage Temperature	41°F - 86°F (5°C-30°C)
Waterproof Rating	IP68