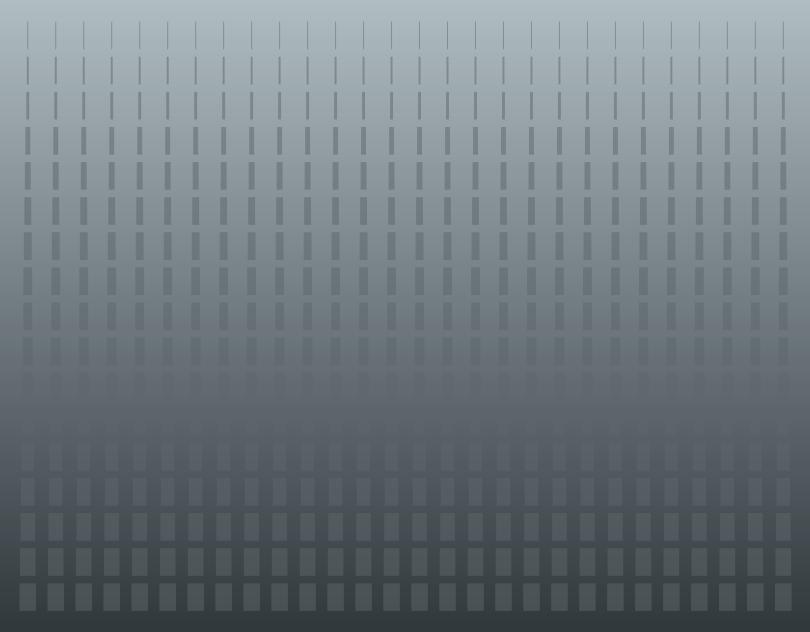


Leak Lasso Specifications





Leak Lasso

Specifications

2025



Features

| Hub-Required Connectivity | Connects to the internet via a DOOR Hub, not directly via WiFi or local network |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Rope-Style Detection | Uses a 3.93 ft (1.2 m) water-sensing cable that can detect leaks anywhere along its length; optional extension cable adds 11 ft (3.5 m) |
| Audible Alert | Includes a built-in sounder that emits up to 105 dB for leak alerts; can be toggled on or off via the app |
| Battery Operated | Powered by 2 \times AAA non-rechargeable batteries; LED and beep indicators for low battery and device status |
| Smart LED & Beep Indicators | Visual and audible feedback for startup, alerts, pairing, and connectivity |
| Indoor Use with Wall Mounting | Designed for wall or vertical surface mounting near floors using a supplied hook and double-sided tape |
| Environmental Range | Operates in temperatures from 32°F to 122°F (0°C to 50°C), and up to 95% relative humidity (non-condensing) |



Dimensions

Imperial 2.44 in (L) \times 2.44 in (W) \times 0.86 in (D)

Metric $62 \text{ mm} \times 62 \text{ mm} \times 22 \text{ mm}$

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 ≤95%RH, No condensation

Storage Temperature 41°F - 86°F (5°C-30°C)

Alarm Volume 95-105dB(@10cm)