Datasheet
USL-Environmental

Environmental Sensor

UI.COM

Battery-powered SuperLink sensor that detects water leaks and changes in ambient light, temperature, and humidity.

Mechanical

Dimensions	Device: 53 x 49 x 23.5 mm (2.1 x 1.9 x 0.9") Mount: 41.3 x 36.6 x 3.1 mm (1.6 x 1.4 x 0.1")
Weight	Device: 47.8 g (1.7 oz) With mount: 70 g (2.5 oz)
Enclosure material	Polycarbonate
Mount material	Galvanized steel
Weatherproofing	IPX5
Mounting	Adhesive, magnet and screw mount

Hardware

Connectivity	SuperLink (Proprietary)
Power method	Lithium battery CR123A
Max. power consumption	34.9mW
Antenna gain	SuperLink: 0 dBi
Max. TX power	SuperLink: 14 dBm
Operating frequency	US: 915.6–927.6 MHz EU: 865.1–869.5 MHz
Max. range	2 km (1.2 mi)* *Line of sight.
Sensor features	Temperature, humidity, ambient light, water sensor 3.5 mm AUX jack for water leakage probe
LEDs	(1) Status: R/B/W (1) Signal: B/R
Buttons	(1) Factory-reset (1) Function button
Ambient operating temperature	0 to 40° C (32 to 104° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE

Software

Web application	UniFi Protect
Mobile apps	UniFi Protect iOS™ and Android™

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at: www.ui.com/support/warranty

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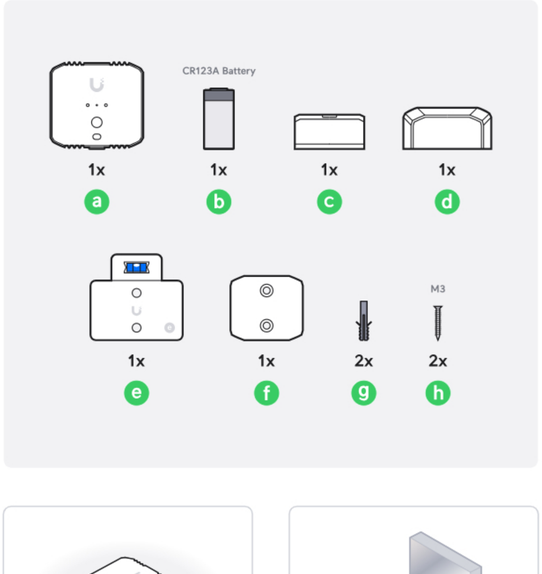
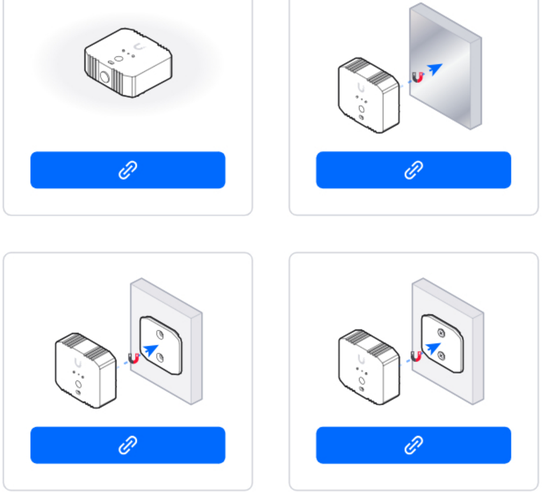
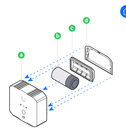
Environmental Sensor







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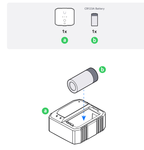

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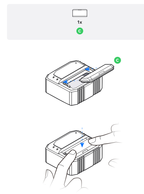

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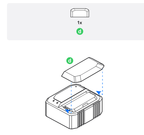

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Internet
UniFi Cloud Gateway
Switching
Link

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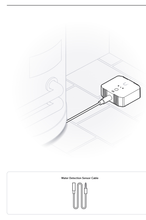
UniFi Protect



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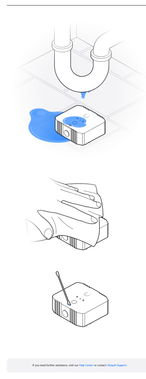

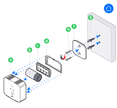

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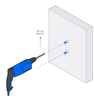

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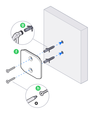

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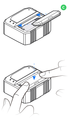

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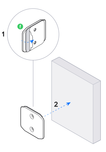

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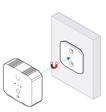

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Internet
UniFi Cloud Gateway
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App Store
Google Play
UniFi Protect

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