

Protect Sensor



Mechanical

Dimensions	Ø24 x 83.5 mm (Ø0.94 x 3.29")
Weight	50.2 g (1.77 oz)
Enclosure material	Polycarbonate
Mount materials	Flat wall mount: polycarbonate, adhesive Corner mount: polycarbonate, adhesive
Additional gear	Magnet Water sensor adapter (Available in the three-pack at general release)

Hardware

Processor	MCU Processor at 40 MHz
Management interface	UniFi Protect
Networking interface	Bluetooth 5.0, BLE
Antenna	2.4 GHz
Antenna gain	0.5 dBi
Max. TX power	5 dBm
Max. power consumption	77mW
Power method	Lithium Battery CR123A
Sensor features	Motion sensor (5 m/16 ft max. range) Magnetic entry sensor for door or window Open/Close Accelerometer for garage door Open/Close Temperature sensor Humidity sensor Ambient light sensor Alarm sound sensor Water sensor for detecting leaks and floods (Requires water sensor adapter accessory, available in three-pack at general release) BLE connectivity from access point in indoor setting (Recommended range 15 m/49 ft, performance will vary based on environment)
Button	Factory reset
LEDs	R/B/W
Operating temperature	0 to 45° C (32 to 113° F)
Operating Humidity	10 to 90% Noncondensing
Certifications	FCC, IC, CE

Note. This sensor must be connected to an up-to-date [Bluetooth-supported UniFi Access Point](#).

