

# Technical Specifications

## Mechanical

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

## Hardware

|                         |                                      |
|-------------------------|--------------------------------------|
| Connectivity            | SuperLink (Proprietary)              |
| Sensor Features         |                                      |
| Temperature Sensor      | Yes                                  |
| Humidity Sensor         | Yes                                  |
| Ambient Light Sensor    | Yes                                  |
| Water Sensor            | Yes                                  |
| Other                   | 3.5 mm AUX jack for water leak probe |
| Power Method            | Lithium battery CR123A               |
| Battery Life            | Up to 6 years                        |
| Supported Voltage Range | 3V                                   |
| 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 | 865.1–869.5MHz |
|----|----------------|

## Max. Range

|           |               |
|-----------|---------------|
| SuperLink | 2 km (1.2 mi) |
|-----------|---------------|

## LEDs

(1) Status: R/B/W

(1) Signal: B/R

## Buttons

(1) Factory-reset

(1) Function button

## Ambient Operating Temperature

-20 to 40° C (-4 to 104° F)

## Ambient Operating Humidity

10 to 90% noncondensing

## NDAA Compliant

Yes

## Certifications

FCC, IC, CE

# Software

## Application Requirements

Web Application

UniFi Protect

Mobile App

UniFi Protect iOS™ and Android™