



# Environmental Sensor

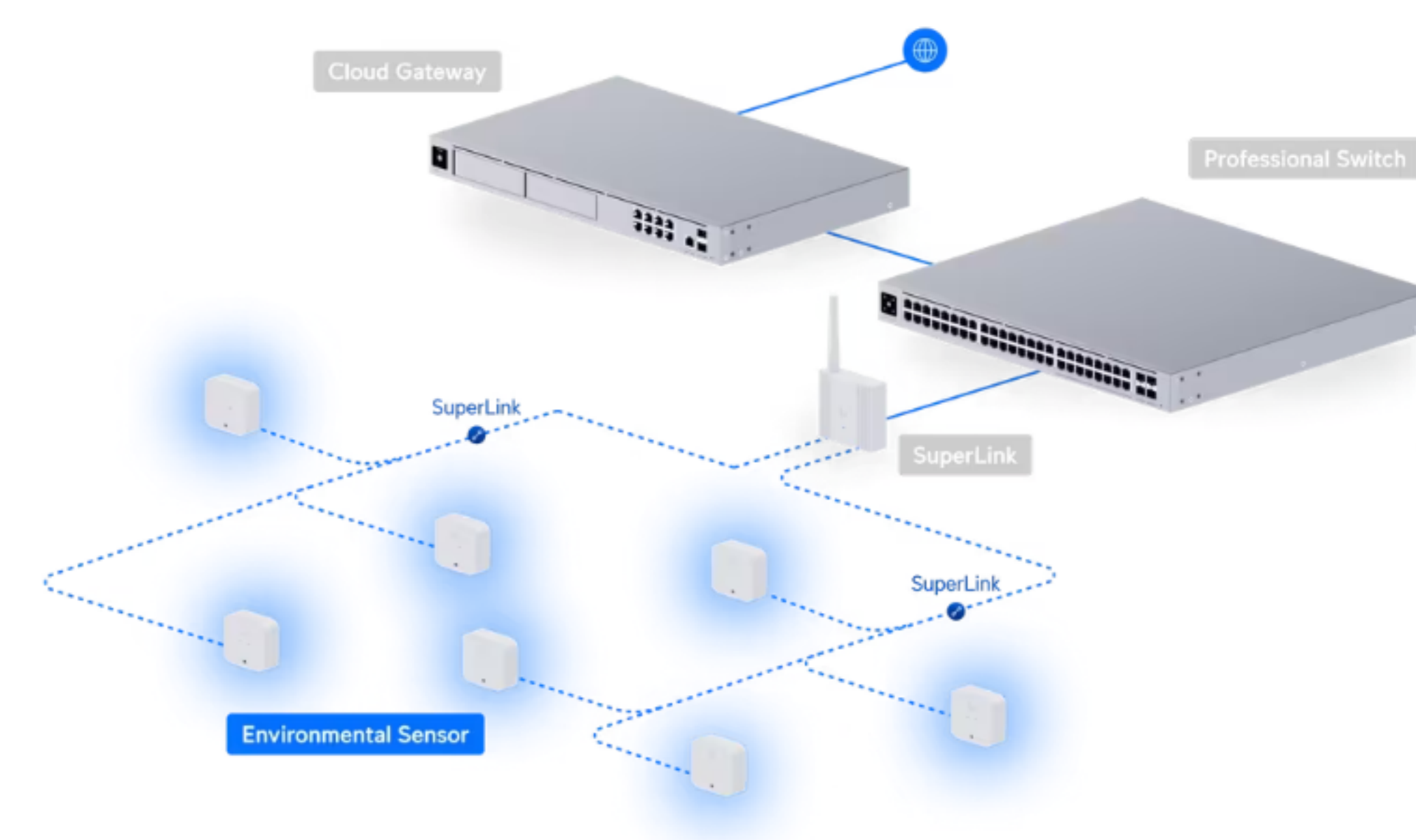
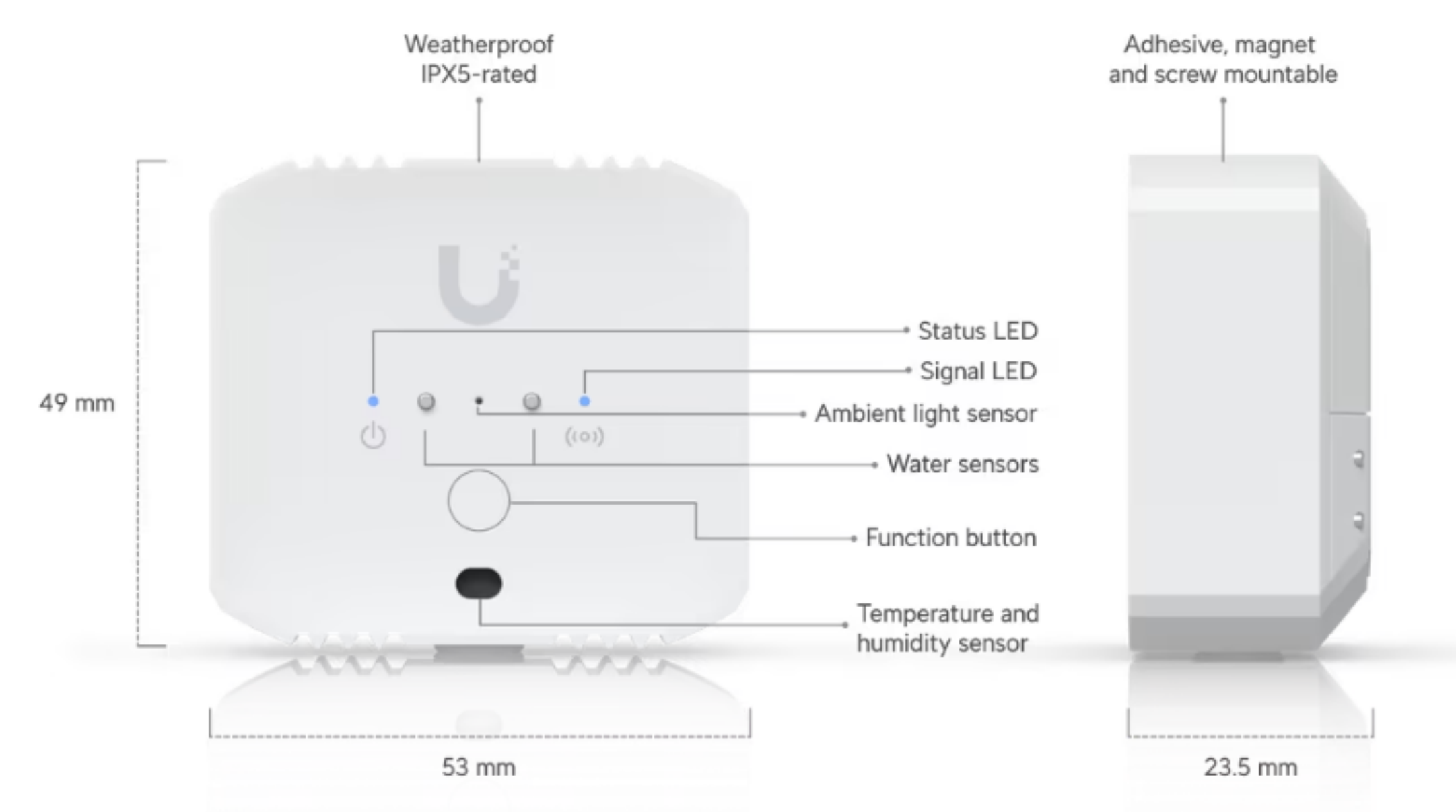
USL-Environmental

Datasheet

In The Box

Marketing Images

Installation Guide



## ^ Overview

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")
Weatherproofing	IPX5
Mounting	Adhesive, magnet and screw mount
UniFi Application Suite	Protect

## ^ Performance

Connectivity	SuperLink (Proprietary)
Operating Frequency	
US	915.6-927.6 MHz
EU	865.1-869.5 MHz
Antenna Gain	
SuperLink	0 dBi
Max. TX Power	
SuperLink	14 dBm
Max. Range	
SuperLink	2 km (1.2 mi)
Sensor Features	
Temperature Sensor	✓
Humidity Sensor	✓
Ambient Light Sensor	✓
Water Sensor	✓
Other	3.5 mm AUX jack for water leak probe

## ^ Hardware

Max. Power Consumption	34.9mW
Supported Voltage Range	3V
Power Method	Lithium battery CR123A
Battery Life	Up to 6 years
Weight	Device: 47.8 g (1.7 oz) With mount: 70 g (2.5 oz)
Enclosure Material	Polycarbonate
Mount Material	Galvanized steel
Buttons	(1) Factory-reset (1) Function button
LEDs	(1) Status: R/B/W (1) Signal: B/R
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE
NDAA Compliant	✓

## ^ Software

Application Requirements	
Web Application	UniFi Protect
Mobile App	UniFi Protect iOS™ and Android™