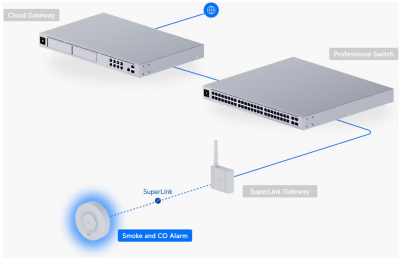




Smoke and CO Alarm

USL-Smoke

Datasheet



Overview

Dimensions	ø120 x 48.5 mm (ø4.7 x 1.9")
Mounting	Wall and ceiling 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	1 dBi
Max. TX Power	
SuperLink	14 dBm
Max. Range	
SuperLink	2 km (1.2 mi) ⓘ
Sensor Features	
Smoke Sensor	✓ ⓘ
CO Sensor	✓ ⓘ

^ **Hardware**

Max. Power Consumption	510mW
Supported Voltage Range	3V
Power Method	(1) Replaceable lithium battery CR123A (SuperLink connectivity) (2) Non-replaceable lithium batteries L91 (Smoke & CO alarm)
Battery Life	CR123A: Up to 10 years (SuperLink) L91: 10 years (Smoke & CO)
Weight	311 g (11 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate
Buttons	(1) Function button (1) Factory reset (1) Test/silence button (1) Tamper switch (1) Deactivation switch
LEDs	(1) Status: B/W (1) Signal: B/R
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC, CAN/ULC 531, CSA 6.19, EN 14604, EN 50291-1, UL 217, UL 2034
NDAA Compliant	✓

^ **Software**

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