

## Mechanical

Dimensions	94.9 x 40 x 31.1 mm (3.7 x 1.6 x 1.2")
Weight	67 g (2.4 oz)
Enclosure material	Polycarbonate
Mounting options	Wall-mount, gang box mount**The UA-Reader Lite must be installed either indoors or under a roof eave outdoors.
Weatherproofing	IP54

## Hardware

Networking interface	10/100 MbE
Max. power consumption	6W
Power method	PoEUL 294 Power-limited Class 2 PSUUL 60950-1/62368-1 LPS/PS2 PSU
Supported voltage range	44–57V DC
LEDs	White/blue(Learn more)
Button	(1) Factory reset
Connectivity	Ethernet, BLE 4.1
NFC frequency	13.56 MHz
NFC reading range	<30 mm
NFC standards	ISO 14443A, 14443B, 15693
NFC technology	NFC Tag 1, 2, 3, 4, 5MIFARE ClassicMIFARE PlusMIFARE UltralightMIFARE DESFire
Operating environment	Outdoor use
Ambient operating temperature	-20 to 40° C (-4 to 104° F)
Ambient operating humidity	5 to 90% noncondensing
Software information	The software version of a product can be checked at <a href="https://unifi.ui.com">https://unifi.ui.com</a>
UL 294 level	Destructive attack: Level ILine security: Level IEndurance: Level IStandby power: Level I

## Hardware

UL 294 statement

Compliance with IEEE 802.3 specifications was not verified as part of UL 294. The equipment is intended to comply with the section of the National Electrical Code, ANSI/NFPA 70, Article 725.121, Power Sources for Class 2 and Class 3 Circuits.

PoE cabling requirements

Cable 5e cabling is the minimum performance category recommended. The performance category utilized should match the transmission speed required at the installation site. The minimal conductor gauge permitted to connect between the PSE or power injector and the PD shall be 26 AWG (0.13 mm<sup>2</sup>) for patch cords; 24 AWG (0.21 mm<sup>2</sup>) for horizontal or riser cable.

CAN/ULC-60839-11-1 Grade

Grade assignment: I

Certifications

CE, FCC, IC, UL 294, CAN/ULC-60839-11-1

Document number, and issue date and/or revision level

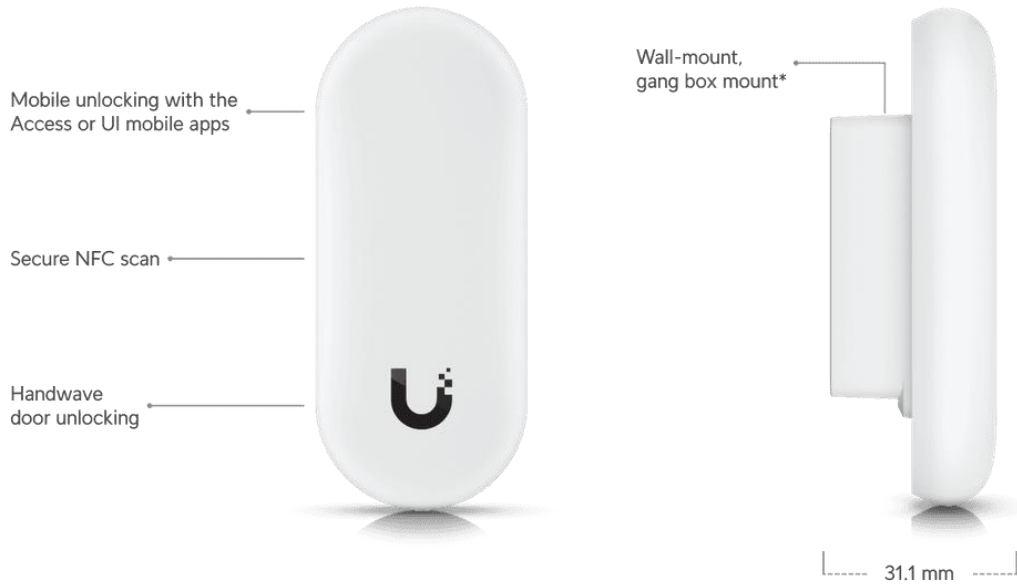
UA-Reader Lite, V02

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## Software

Management application

UniFi Access: Version 1.5.9 and later



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