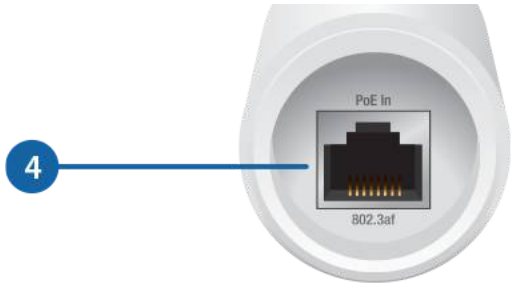
Package Contents



INS-3AF-O-G

Hardware Overview



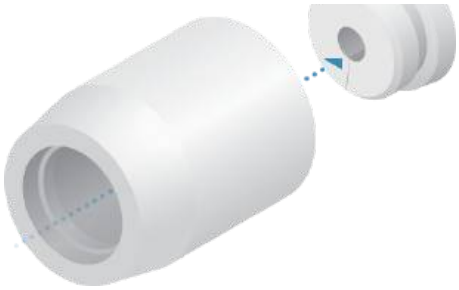


1 PoE Out
Gigabit 24V passive PoE cable. Connect this cable to a 24V passive PoE device.
2 Cable Gland
Seals around the Ethernet cable and protects the PoE In port from the elements.
3 End Cap
Secures the Cable Gland and covers the PoE In port.
4 PoE In
Gigabit 802.3af PoE port. Connect this port to an auto-sensing 802.3af PoE Switch. The switch will automatically activate PoE.

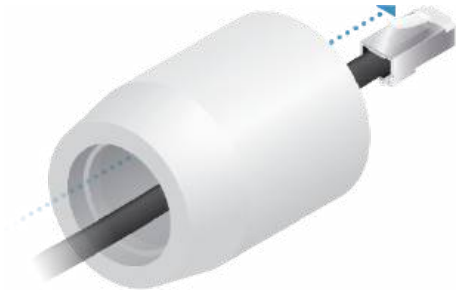
Hardware Installation

1.

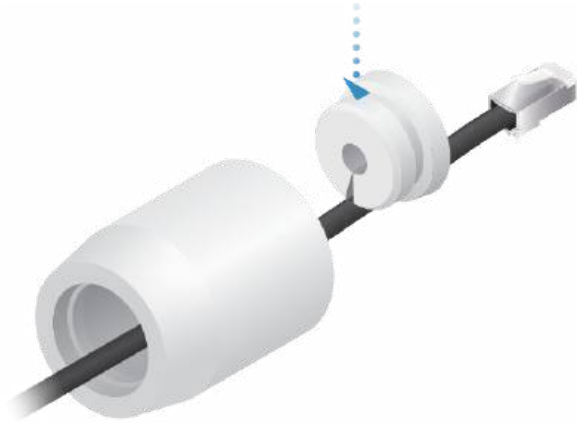




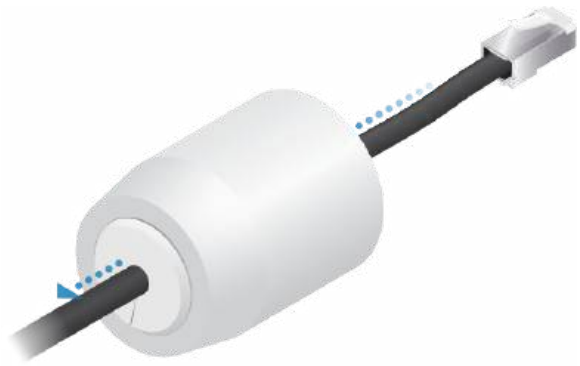
3.

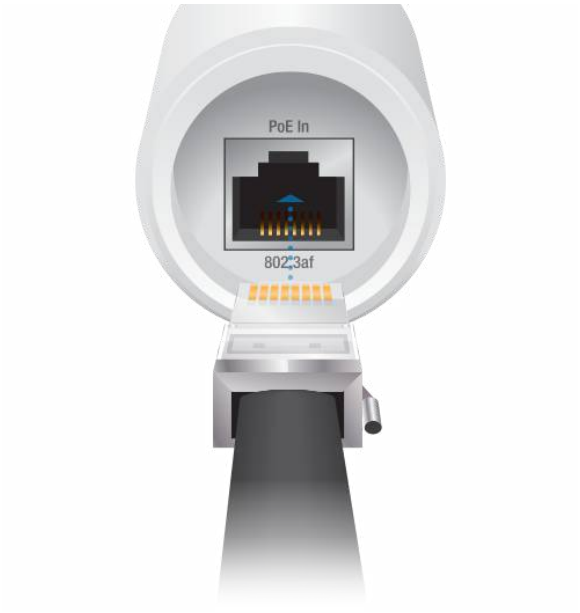


4.



5.

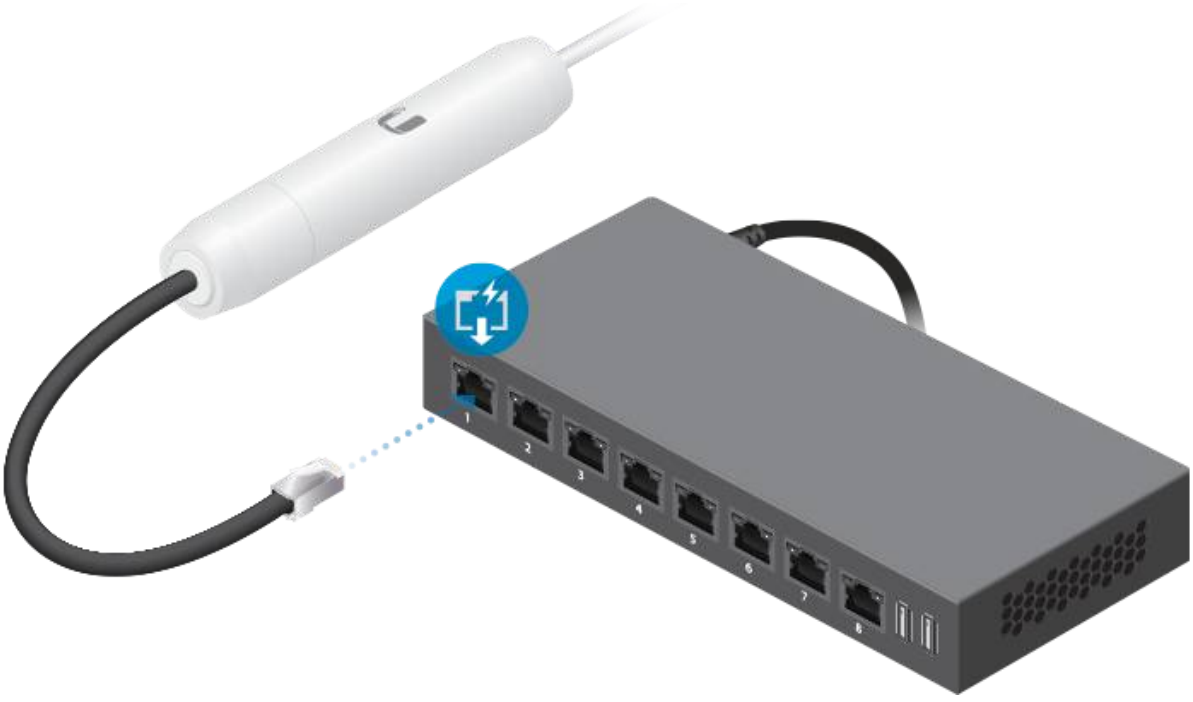




7.



8.



Specifications

INS-3AF-O-G	
Dimensions	Ø 30.26 x 166 mm (Ø 1.91 x 6.54")
Weight	90 g (3.17 oz)
Network Interface PoE In (802.3af) PoE Out (24V Passive)	 (1) Gigabit RJ45 Port (1) Gigabit Ethernet Cable
Max. Power Output	24V, 0.5A
Output Power Method	24V Passive PoE (Pairs 4, 5+; 7, 8 Return)
Power Input	48V, 802.3af
ESD/EMP Protection	± 15kV
Operating Temperature	-30 to 70° C (-22 to 158° F)

Safety Notices

1. Read, follow, and keep these instructions.
2. Heed all warnings.
3. Only use attachments/accessories specified by the manufacturer.

WARNING: Do not use this product in location that can be submerged by water.

WARNING: Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.

Electrical Safety Information

1. Compliance is required with respect to voltage, frequency, and current requirements indicated on the manufacturer's label. Connection to a different power source than those specified may result in improper operation, damage to the equipment or pose a fire hazard if the limitations are not followed.
2. There are no operator serviceable parts inside this equipment. Service should be provided only by a qualified service technician.

4. Protective bonding must be installed in accordance with local national wiring rules and regulations.

Limited Warranty

ui.com/support/warranty

The limited warranty requires the use of arbitration to resolve disputes on an individual basis, and, where applicable, specify arbitration instead of jury trials or class actions.

Compliance

FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operations of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

ISED Canada

CAN ICES-3(A)/NMB-3(A)

Australia and New Zealand

Warning: This equipment is compliant with Class A of CISPR 32. In a residential environment this equipment may cause radio interference.

CE Marking

CE marking on this product represents the product is in compliance with all directives that are applicable to it.

CE

Declaration of Conformity

Online Resources





© 2026 Ubiquiti Inc. All rights reserved.