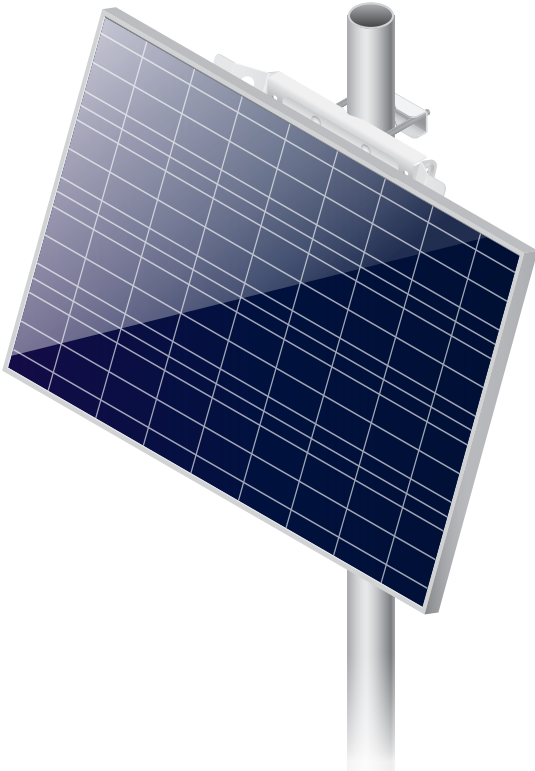




SolarBeamTM

Off-Grid 716Wh Battery

Models: SB-700-1, SB-700-2,
SB-700-3

QUICK START GUIDE

Introduction

Thank you for purchasing the Ubiquiti Networks® SolarBeam™. This Quick Start Guide is designed to guide you through installation and also includes warranty terms.

Package Contents

The SolarBeam is available in three models: SB-700-1 (single panel), SB-700-2 (two panels), SB-700-3 (three panels).

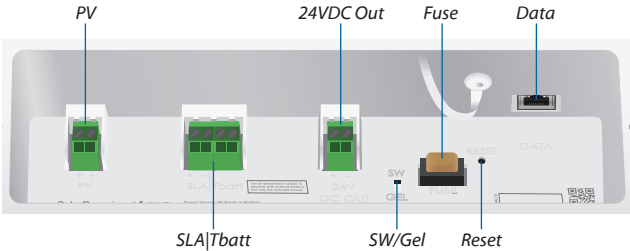
Component		SB-700-1 Quantity	SB-700-2 Quantity	SB-700-3 Quantity
Panel		1	2	3
Mounting Bracket		1	2	3
Strut		1	2	3
Bracket Screws		6	12	18
Pole Clamps		2	4	6
Carriage Bolts		4	8	12
Flange Nuts		4	8	12
DC Cable		1	1	1
NTC Thermistor		1	1	1
PV Cable		N/A	1	1
Splice Kit		N/A	1	1
Quick Start Guide		1	1	1

TERMS OF USE: Ubiquiti radio devices must be professionally installed. Shielded Ethernet cable and earth grounding must be used as conditions of product warranty. TOUGH Cable™ is designed for outdoor installations. It is the customer's responsibility to follow local country regulations, including operation within legal frequency channels, output power, and Dynamic Frequency Selection (DFS) requirements.

Hardware Overview

Electronics Compartment

The compartment is located on the back of the main solar panel.



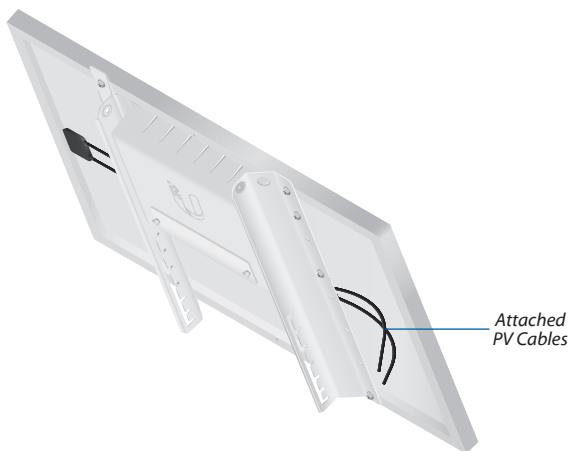
Components	Description
PV	Connects to PV cabling.
SLA Tbatt	Optional: You can connect a lead-acid battery. The maximum charge voltage is 28.2V (default: AGM/flooded) or 27.2V (gel).
24VDC Out	Optional: You can connect a 24VDC device (40W maximum). Enable 24VDC output through the Configuration Interface.
SW/Gel	You have two options: • SW Use the Configuration Interface to switch between battery types: AGM/flooded or gel. • Gel Select if you use a gel-type battery.
Fuse	Overcurrent protection for 24VDC. Rated at 5A.
Reset Button	There are two functions: • Restart Press and hold for three seconds while the SolarBeam is powered on. • Reset to Factory Defaults Press and hold for more than eight seconds while the SolarBeam is powered on.
Data	RJ45 port supports 10/100 Ethernet and passive 24V PoE output (40W maximum). Enable PoE output through the Configuration Interface.



Note: You can connect your load(s) to either the *24VDC Out* or *Data* port, or both ports, as long as the total power consumption is less than or equal to 40W.

PV Cabling

Every solar panel has two *Attached PV Cables*, positive (+) and negative (-).



Installation Requirements

- Ratchet wrench with 13 and 17 mm sockets
- 13 mm combination wrench
- 3mm wrench (*Splice Kit* for SB-700-2 or SB-700-3 only)
- Shielded Category 5 (or above) cabling should be used for all wired Ethernet connections and should be grounded through the AC ground of the PoE.

We recommend that you protect your networks from harmful outdoor environments and destructive ESD events with industrial-grade, shielded Ethernet cable from Ubiquiti Networks. For more details, visit **www.ubnt.com/toughcable**

Installation Guidelines

Orient the panel towards the south (or towards the north if in the southern hemisphere). If you prefer to set the angle just once, we recommend to use the adjustment angle for your latitude in winter.

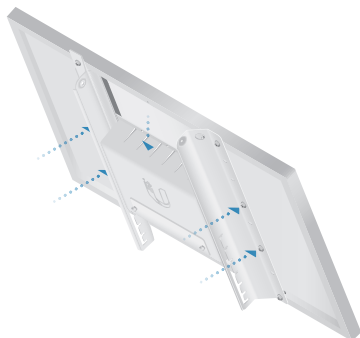
Angle of Adjustment	Latitude (Winter)	Latitude (Summer)
10°	<13°	<30°
20°	13-20°	30-40°
30°	20-27°	40-50°
40°	27-34°	50-60°
50°	34-41°	60-70°
60°	41-47°	70-80°
70°	>47°	>80°



Note: These are approximate values to optimize energy generation in the given season. Local weather patterns, shading, or other environmental factors may require different adjustments.

To use the 60° or 70° angle of adjustment, first configure the main solar panel as follows:

1. Remove the four screws securing the electronics compartment.
2. Lower the compartment to the bottom set of mounting holes, and secure it using the four screws.



Installation Overview

Installation includes the following:

- **Hardware Installation** Mount the solar panel(s).
- **Connecting the SolarBeam** Connect the cables.
- **Accessing the Configuration Interface** Configure settings.

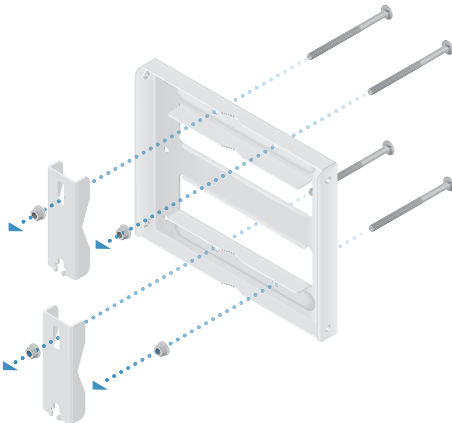
Hardware Installation

If you have SB-700-2 or SB-700-3, install the main solar panel first before installing the other panels.

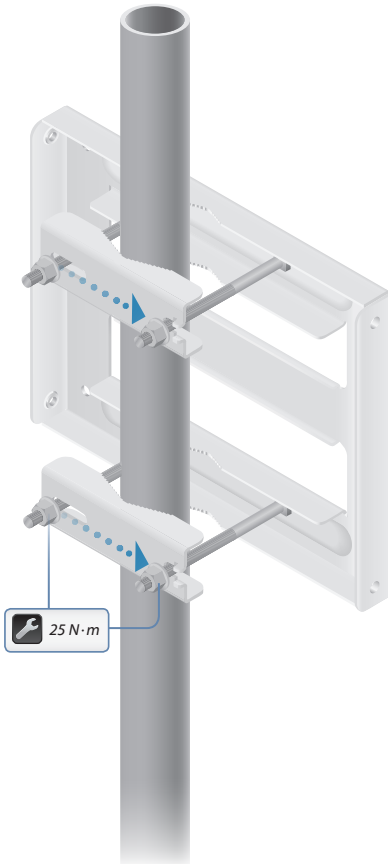
You have two options, pole or wall mounting. Proceed to the instructions for your installation method.

Pole Mounting

1. Attach the *Pole Clamps* to the *Mounting Bracket*.
 - a. Hold the *Mounting Bracket* with its clamps facing you and the *Angle Indicators* towards the bottom.
 - b. Insert the two *Carriage Bolts* through the holes of the *Mounting Bracket*.
 - c. Slide the hole of the *Pole Clamp* over one bolt of the *Mounting Bracket*.
 - d. Place one *Flange Nut* on each bolt.

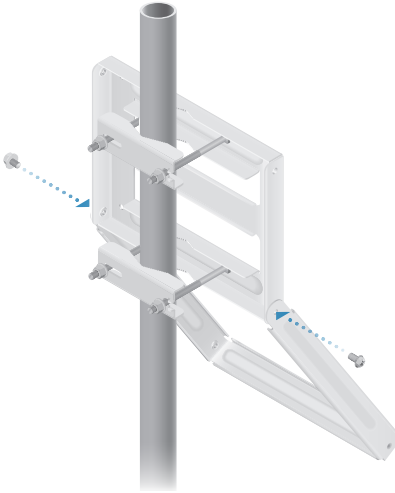


2. Mount the *Mounting Bracket* on the pole and secure it.
 - a. Place the *Mounting Bracket* against the pole.
 - b. Slide the slot of each *Pole Clamp* over the adjacent *Carriage Bolt*.
 - c. Tighten the *Flange Nuts* of the bolts to 25 N·m to secure the *Mounting Bracket* to the pole.

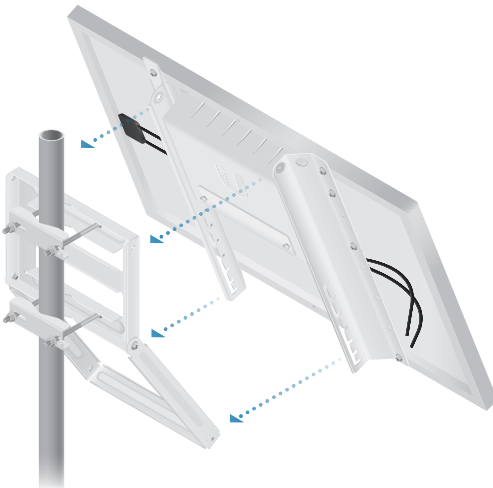


Note: The mounting assembly can accommodate a Ø 38.1 - 101.6 mm (1.5" - 4.0") pole.

3. Attach the *Strut* to the *Mounting Bracket* using two *Bracket Screws*. Hand-tighten only.



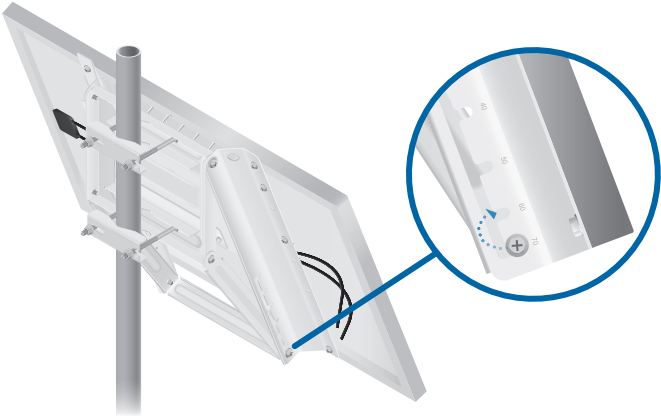
4. Insert the *Panel* into the *Mounting Bracket* and *Strut*.



5. Attach the *Panel* to the *Mounting Bracket* and *Strut* using four *Bracket Screws*. Hand-tighten only.



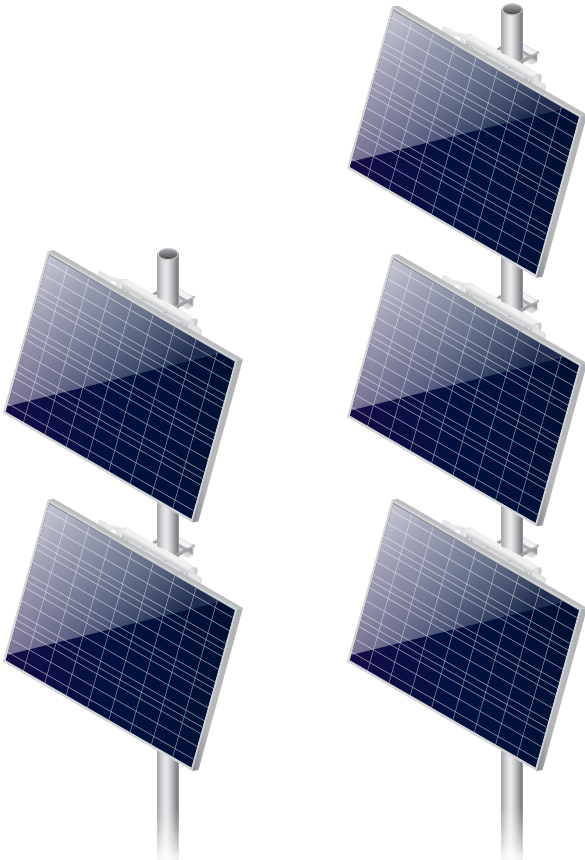
6. Adjust the angle of the *Panel* based on your latitude (refer to the *Installation Guidelines* section on page 4). Then tighten the six *Bracket Screws* to 1.7 N·m.



Instructions for SB-700-2 or SB-700-3

Follow the pole mounting instructions for your additional panels.

For the SB-700-3, ensure that your main solar panel is installed in the middle position.

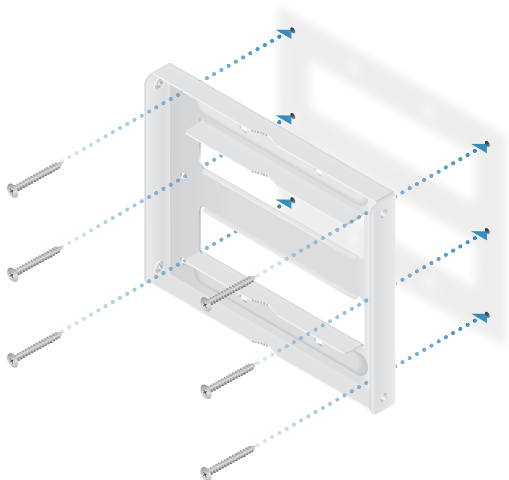


SB-700-2

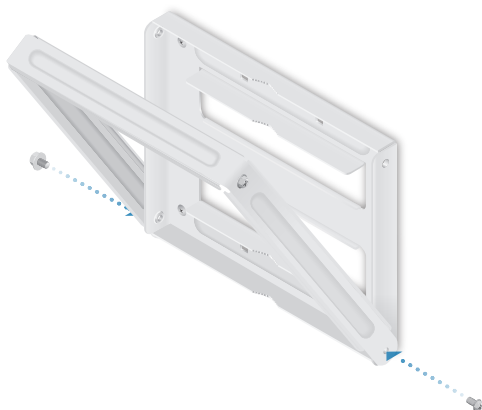
SB-700-3

Wall Mounting

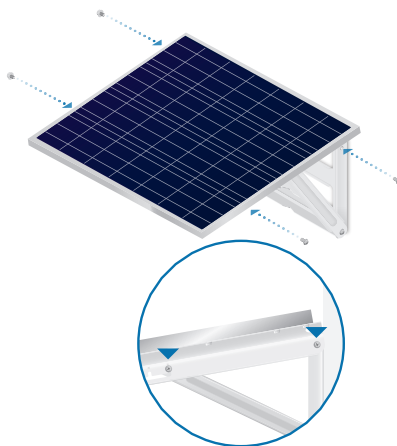
1. Position and securely fasten the flat side of the *Mounting Bracket* to the wall using six M8 or 5/16" screws (not included).



2. Attach the *Strut* to the *Mounting Bracket* using two *Bracket Screws*. Hand-tighten only.



3. Insert the *Panel* into the *Mounting Bracket* and *Strut*. Then attach the *Panel* to the *Mounting Bracket* and *Strut* using four *Bracket Screws*. Hand-tighten only.

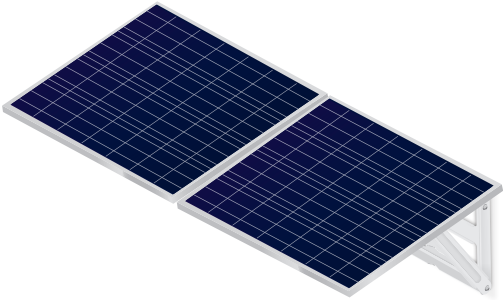


4. Adjust the angle of the *Panel* based on your latitude (refer to the *Installation Guidelines* section on page 4). Then tighten the six *Bracket Screws* to 1.7 N·m.

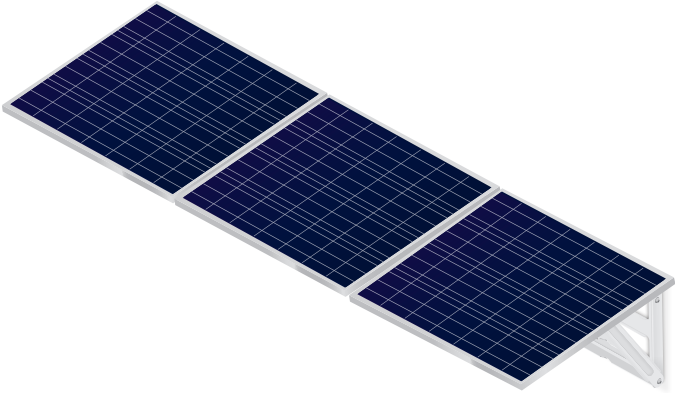


Instructions for SB-700-2 or SB-700-3

Follow the wall mounting instructions for your additional panels.
For the SB-700-3, ensure that your main solar panel is installed in the middle position.



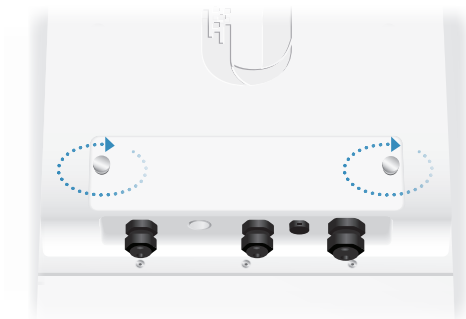
SB-700-2



SB-700-3

Connecting the SolarBeam

Before you begin, unscrew the thumbscrews to remove the port cover.

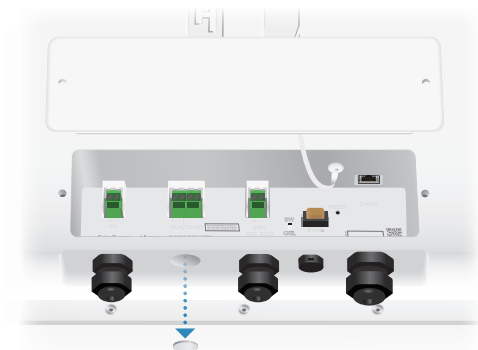


When you have finished your connections, hand-tighten the grommets and replace the port cover.

Connecting to a Battery (Optional)

You can use flexible conduit or an optional cable gland (not included) for your connection to an external battery.

1. Punch out the cutout on the bottom of the electronics compartment to allow the cable feed.



2. Feed a DC cable (not included, maximum size: 14AWG) through the hole and wire to the *SLA* terminal block.



! WARNING: We strongly recommend that you add an appropriate DC breaker (interrupter) between the *SLA*/*Tbatt* terminal block and external battery to increase safety during installation or maintenance. Suggested breaker rating: 30VDC/10A.

3. Wire the other end to a lead acid (AGM/flooded or gel) battery.
4. Feed the included *NTC Thermistor* through the hole and wire it to the *Tbatt* terminal block. (You can use a cable to extend the *NTC Thermistor* as needed.)



5. Attach the other end of the *NTC Thermistor* to your battery.

Connecting to the DC Output (Optional)



Note: Ensure that your network device supports the supplied voltage.

1. Remove the *Fuse* to disable the DC output.
2. Feed the included *DC Cable* through the grommet and wire it to the *24V DC Output* terminal block.



3. Wire the other end of the cable to a network device that supports the supplied voltage.
4. Replace the *Fuse* to enable the DC output.

Connecting Ethernet



Note: If you enable PoE, ensure that your network device supports PoE and the supplied voltage.

1. Feed the Ethernet cable through the grommet and connect it to the *Data* port.

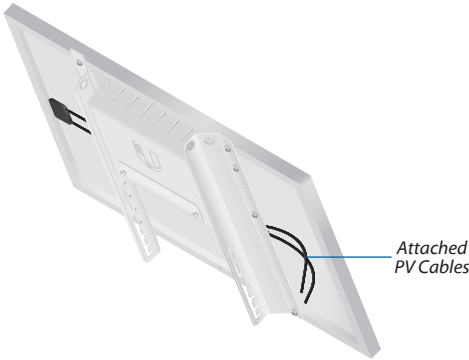


2. Connect the other end to your PoE network device.

Connecting PV Cabling

Instructions for SB-700-1

Connect the *Attached PV Cables* to its electronics compartment.



1. Feed the *Attached PV Cables* through the grommet.



2. Wire the positive (+) *PV Cable* to the positive (+) input of the *PV* terminal block.

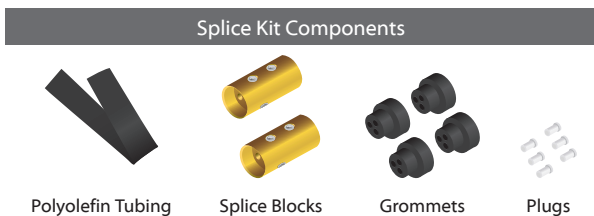


WARNING: You must wire a single *PV Cable* at a time because the cables carry electricity and could short if you connect both *PV Cables* at the same time.

3. Wire the negative (-) *PV Cable* to the negative (-) input.
4. Proceed to the *Accessing the Configuration Interface* section.

Instructions for SB-700-2 or SB-700-3

You will use the included *Splice Kit* to connect the solar panels.



1. Cut the included *PV Cable* to the two lengths needed for making positive (+) and negative (-) polarity connections from the *Splice Blocks* to the electronics compartment.
2. On the main solar panel, perform the following steps:
 - a. Feed the *PV Cables* through the grommet.



- b. Wire the positive (+) *PV Cable* to the positive (+) input of the *PV terminal block*.

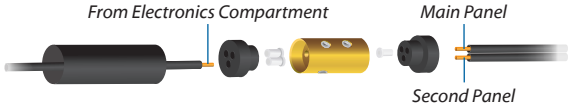


WARNING: You must connect a single *PV Cable* at a time because the cables carry electricity and could short if you connect both *PV Cables* at the same time.

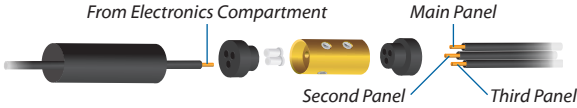
- c. Wire the negative (-) *PV Cable* to the negative (-) input.

3. Refer to the polarity diagram for your specific model. Then proceed to the *Splicing the PV Cabling* section.

SB-700-2 (Positive or Negative Polarity)



SB-700-3 (Positive or Negative Polarity)



Splicing the PV Cabling

These instructions show the SB-700-2; however, they apply to the SB-700-3 as well. For specifics, refer to the polarity diagram above for your model.

 **Note:** Ensure that you use *PV Cables* of a single polarity for each *Splice Block*.

1. Cut the *Polyolefin Tubing* to a length of 88 mm minimum.



2. Cut the *PV Cable* to the length you require for your installation. Then strip its jacket to expose 13 mm of conductor wire.



3. Feed the included *PV Cable* from the electronics compartment of the main solar panel through the *Polyolefin Tubing*.



4. Feed the *Attached PV Cables* from all of the solar panels through the *Grommet* and insert them into the *Splice Block*.



5. Feed the included *PV Cable* through the *Grommet* and insert it into the *Splice Block*.

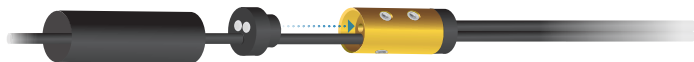
Tighten all set screws of the *Splice Block*.



6. Insert the *Plugs* into any unused holes of the *Grommets* to prevent water ingress.



7. Push the *Grommets* into both ends of the *Splice Block*.



8. Slide the *Polyolefin Tubing* and center it over the *Splice Block*. Apply heat to the *Polyolefin Tubing* and shrink to fit.



9. Repeat these steps for the *PV Cables* of the other polarity.

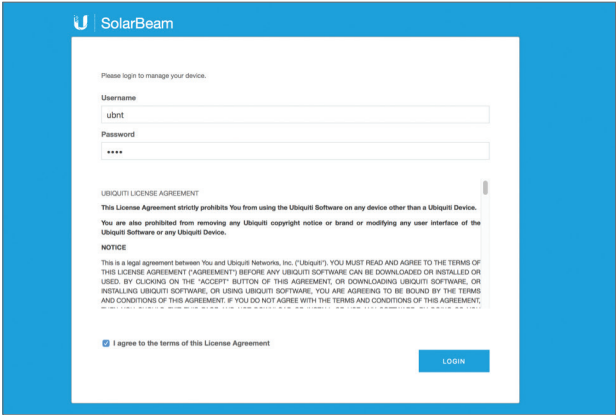
Accessing the Configuration Interface

Access the SolarBeam Configuration Interface to configure settings and monitor power information, including PV input, battery status, and 24VDC output statistics.

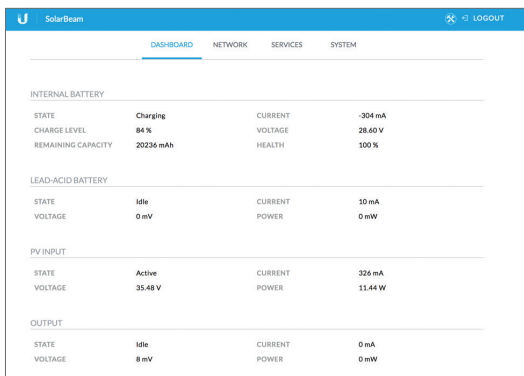
1. Ensure that your host system is connected via Ethernet to your local network.
2. Configure the Ethernet adapter on your host system with a static IP address on the 192.168.1.x subnet.
3. Launch your web browser and type **https://192.168.1.40** in the address field. Press **enter** (PC) or **return** (Mac).



4. The login screen will appear. Enter **ubnt** in the *Username* and *Password* fields. Read the Ubiquiti License Agreement, and select *I agree to the terms of this License Agreement* to accept it. Click **Login**.



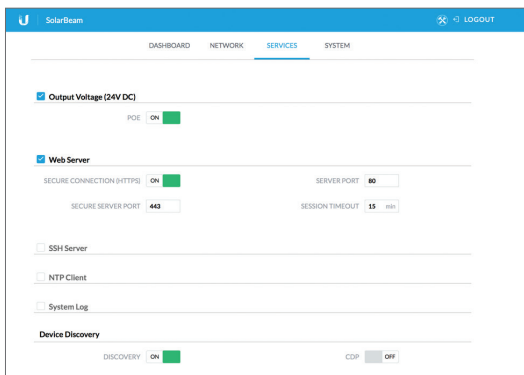
5. The SolarBeam *Dashboard* screen will appear. Click **Services**.



SolarBeam			
DASHBOARD NETWORK SERVICES SYSTEM			
INTERNAL BATTERY			
STATE	Charging	CURRENT	-304 mA
CHARGE LEVEL	84 %	VOLTAGE	28.60 V
REMAINING CAPACITY	20236 mAh	HEALTH	100 %
LEAD-ACID BATTERY			
STATE	Idle	CURRENT	10 mA
VOLTAGE	0 mV	POWER	0 mW
PV INPUT			
STATE	Active	CURRENT	326 mA
VOLTAGE	35.48 V	POWER	11.44 W
OUTPUT			
STATE	Idle	CURRENT	0 mA
VOLTAGE	8 mV	POWER	0 mW

6. To enable 24VDC output, select **Output Voltage (24V DC)**.

WARNING: Before enabling 24VDC output, ensure that the connected device supports the supplied voltage.



SolarBeam

DASHBOARD NETWORK **SERVICES** SYSTEM

☒ Output Voltage (24V DC)

POE ☒ ON

☒ Web Server

SECURE CONNECTION (HTTPS) ☒ ON SERVER PORT

SECURE SERVER PORT SESSION TIMEOUT min

☐ SSH Server

☐ NTP Client

☐ System Log

Device Discovery

DISCOVERY ☒ ON CDP ☐ OFF

7. To output 24V passive PoE on the *Data* port, select **Output Voltage (24V DC)** and then click **POE ON**.

Note: If your network device supports direct DC input, then we recommend using the *24VDC Out* port instead of PoE output on the *Data* port.

8. Click **Save Changes**.

Specifications

SB-700-1, SB-700-2, SB-700-3	
Dimensions (per Panel)	1005 x 670 x 200 mm (39.57 x 26.38 x 7.87")
Weight	
Mount	5.1 kg (11.24 lb)
SB-700-1 (w/o Mount)	19.1 kg (42.11 lb)
SB-700-2 (w/o Mount)	30.5 kg (67.24 lb)
SB-700-3 (w/o Mount)	41.9 kg (92.37 lb)
Enclosure	UV Resistant Polycarbonate
Networking Interface	(1) 10/100 Ethernet Port
Processor	Atheros SoC
Memory	64 MB SDRAM
Storage	8 MB Flash
Button	Reset
Max. Power Consumption	5W
Power Source	PV Panel or Battery
PV Input MPPT Voltage/Current Range	
SB-700-1	36V/2.78A Max.
SB-700-2	36V/5.56A Max.
SB-700-3	36V/8.34A Max.
Lead Acid Battery Charger Output	28.2V (AGM)/27.2 (Gel) @ 8A
DC Output Voltage/Current	24V/1.7A
Wind Survivability	200 km/h (125 mph)
Snow Load Rating	5400 Pa
Vibration Test	IEC 68-2-6
Operating Temperature	-10 to 50° C (14 to 122° F)
Operating Humidity	5 to 95% Noncondensing
Mounting	Pole-Mount (Kit Included)
ESD/EMP Protection	± 24kV Contact/Air
Certifications	CE, FCC, IC, UL

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.
3. This equipment is provided with a detachable power cord which has an integral safety ground wire intended for connection to a grounded safety outlet.
 - a. Do not substitute the power cord with one that is not the provided approved type. Never use an adapter plug to connect to a 2-wire outlet as this will defeat the continuity of the grounding wire.
 - b. The equipment requires the use of the ground wire as a part of the safety certification, modification or misuse can provide a shock hazard that can result in serious injury or death.
 - c. Contact a qualified electrician or the manufacturer if there are questions about the installation prior to connecting the equipment.
 - d. Protective earthing is provided by Listed AC adapter. Building installation shall provide appropriate short-circuit backup protection.
 - e. Protective bonding must be installed in accordance with local national wiring rules and regulations.

Limited Warranty

UBIQUITI NETWORKS, Inc (“UBIQUITI NETWORKS”) warrants that the product(s) furnished hereunder (the “Product(s)”) shall be free from defects in material and workmanship for a period of one (1) year from the date of shipment by UBIQUITI NETWORKS under normal use and operation. UBIQUITI NETWORKS’ sole and exclusive obligation and liability under the foregoing warranty shall be for UBIQUITI NETWORKS, at its discretion, to repair or replace any Product that fails to conform to the above warranty during the above warranty period. The expense of removal and reinstallation of any Product is not included in this warranty. The warranty period of any repaired or replaced Product shall not extend beyond its original term.

Warranty Conditions

The above warranty does not apply if the Product:

- (I) has been modified and/or altered, or an addition made thereto, except by Ubiquiti Networks, or Ubiquiti Networks’ authorized representatives, or as approved by Ubiquiti Networks in writing;
- (II) has been painted, rebranded or physically modified in any way;
- (III) has been damaged due to errors or defects in cabling;
- (IV) has been subjected to misuse, abuse, negligence, abnormal physical, electromagnetic or electrical stress, including lightning strikes, or accident;
- (V) has been damaged or impaired as a result of using third party firmware;
- (VI) has no original Ubiquiti MAC label, or is missing any other original Ubiquiti label(s); or
- (VII) has not been received by Ubiquiti within 30 days of issuance of the RMA.

In addition, the above warranty shall apply only if: the product has been properly installed and used at all times in accordance, and in all material respects, with the applicable Product documentation; all Ethernet cabling runs use CAT5 (or above), and for outdoor installations, shielded Ethernet cabling is used, and for indoor installations, indoor cabling requirements are followed.

Returns

No Products will be accepted for replacement or repair without obtaining a Return Materials Authorization (RMA) number from UBIQUITI NETWORKS during the warranty period, and the Products being received at UBIQUITI NETWORKS' facility freight prepaid in accordance with the RMA process of UBIQUITI NETWORKS. Products returned without an RMA number will not be processed and will be returned freight collect or subject to disposal. Information on the RMA process and obtaining an RMA number can be found at: **www.ubnt.com/support/warranty**.

Disclaimer

EXCEPT FOR ANY EXPRESS WARRANTIES PROVIDED HEREIN, UBIQUITI NETWORKS, ITS AFFILIATES, AND ITS AND THEIR THIRD PARTY DATA, SERVICE, SOFTWARE AND HARDWARE PROVIDERS HEREBY DISCLAIM AND MAKE NO OTHER REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, REPRESENTATIONS, GUARANTEES, OR WARRANTIES OF MERCHANTABILITY, ACCURACY, QUALITY OF SERVICE OR RESULTS, AVAILABILITY, SATISFACTORY QUALITY, LACK OF VIRUSES, QUIET ENJOYMENT, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT AND ANY WARRANTIES ARISING FROM ANY COURSE OF DEALING, USAGE OR TRADE PRACTICE IN CONNECTION WITH SUCH PRODUCTS AND SERVICES. BUYER ACKNOWLEDGES THAT NEITHER UBIQUITI NETWORKS NOR ITS THIRD PARTY PROVIDERS CONTROL BUYER'S EQUIPMENT OR THE TRANSFER OF DATA OVER COMMUNICATIONS FACILITIES, INCLUDING THE INTERNET, AND THAT THE PRODUCTS AND SERVICES MAY BE SUBJECT TO LIMITATIONS, INTERRUPTIONS, DELAYS, CANCELLATIONS AND OTHER PROBLEMS INHERENT IN THE USE OF COMMUNICATIONS FACILITIES. UBIQUITI NETWORKS, ITS AFFILIATES AND ITS AND THEIR THIRD PARTY PROVIDERS ARE NOT RESPONSIBLE FOR ANY INTERRUPTIONS, DELAYS, CANCELLATIONS, DELIVERY FAILURES, DATA LOSS, CONTENT CORRUPTION, PACKET LOSS, OR OTHER DAMAGE RESULTING FROM ANY OF THE FOREGOING. In addition, UBIQUITI NETWORKS does not warrant that the operation of the Products will be error-free or that operation will be uninterrupted. In no event shall UBIQUITI NETWORKS be responsible for damages or claims of any nature or description relating to system performance, including coverage, buyer's selection of products (including the Products) for buyer's application and/or failure of products (including the Products) to meet government or regulatory requirements.

Limitation of Liability

EXCEPT TO THE EXTENT PROHIBITED BY LOCAL LAW, IN NO EVENT WILL UBIQUITI OR ITS SUBSIDIARIES, AFFILIATES OR SUPPLIERS BE LIABLE FOR DIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES (INCLUDING LOST PROFIT, LOST DATA, OR DOWNTIME COSTS), ARISING OUT OF THE USE, INABILITY TO USE, OR THE RESULTS OF USE OF THE PRODUCT, WHETHER BASED IN WARRANTY, CONTRACT, TORT OR OTHER LEGAL THEORY, AND WHETHER OR NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Note

Some countries, states and provinces do not allow exclusions of implied warranties or conditions, so the above exclusion may not apply to you. You may have other rights that vary from country to country, state to state, or province to province. Some countries, states and provinces do not allow the exclusion or limitation of liability for incidental or consequential damages, so the above limitation may not apply to you. EXCEPT TO THE EXTENT ALLOWED BY LOCAL LAW, THESE WARRANTY TERMS DO NOT EXCLUDE, RESTRICT OR MODIFY, AND ARE IN ADDITION TO, THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE LICENSE OF ANY SOFTWARE (EMBEDDED IN THE PRODUCT) TO YOU. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to any transactions regarding the sale of the Products.

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.

This radio transmitter (FCC ID: SWX-SB700) has been approved by FCC to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Industry Canada

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

This Class A digital apparatus complies with Canadian CAN ICES-003.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

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

This radio transmitter (IC: 6545A-SB700) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

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

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Pour réduire le risque d'interférence aux autres utilisateurs, le type d'antenne et son gain doivent être choisis de façon que la puissance isotrope rayonnée équivalente (PIRE) ne dépasse pas ce qui est nécessaire pour une communication réussie.

Cet appareil est conforme à la norme RSS Industrie Canada exempts de licence norme(s). Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne peut pas provoquer d'interférences et
2. Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

Cet émetteur radio (IC: 6545A-SB700) a été approuvée par Industrie Canada pour l'exploitation avec l'antenne types énumérés ci-dessous avec le gain maximal admissible et requis l'impédance de l'antenne pour chaque type d'antenne indiqué. Types d'antenne non inclus dans cette liste, ayant un gain supérieur au gain maximal indiqué pour ce type, sont strictement interdits pour une utilisation avec cet appareil.

RF Exposure Warning

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une distance de séparation de toute personnes d'au moins 20 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.

Australia and New Zealand



Warning: This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

CE Marking

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

Alert Sign (!) Follows CE Marking

Alert sign must be indicated if a restriction on use applied to the product and it must follow the CE marking.



RoHS/WEEE Compliance Statement



English

European Directive 2012/19/EU requires that the equipment bearing this symbol on the product and/or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your old equipment, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

Deutsch

Die Europäische Richtlinie 2012/19/EU verlangt, dass technische Ausrüstung, die direkt am Gerät und/oder an der Verpackung mit diesem Symbol versehen ist, nicht zusammen mit unsortiertem Gemeindeabfall entsorgt werden darf. Das Symbol weist darauf hin, dass das Produkt von regulärem Haushaltsmüll getrennt entsorgt werden sollte. Es liegt in Ihrer Verantwortung, dieses Gerät und andere elektrische und elektronische Geräte über die dafür zuständigen und von der Regierung oder örtlichen Behörden dazu bestimmten Sammelstellen zu entsorgen. Ordnungsgemäßes Entsorgen und Recyceln trägt dazu bei, potentielle negative Folgen für Umwelt und die menschliche Gesundheit zu vermeiden. Wenn Sie weitere Informationen zur Entsorgung Ihrer Altgeräte benötigen, wenden Sie sich bitte an die örtlichen Behörden oder städtischen Entsorgungsdienste oder an den Händler, bei dem Sie das Produkt erworben haben.

Español

La Directiva 2012/19/UE exige que los equipos que lleven este símbolo en el propio aparato y/o en su embalaje no deben eliminarse junto con otros residuos urbanos no seleccionados. El símbolo indica que el producto en cuestión debe separarse de los residuos domésticos convencionales con vistas a su eliminación. Es responsabilidad suya desechar este y cualesquiera otros aparatos eléctricos y electrónicos a través de los puntos de recogida que ponen a su disposición el gobierno y las autoridades locales. Al desechar y reciclar correctamente estos aparatos estará contribuyendo a evitar posibles consecuencias negativas para el medio ambiente y la salud de las personas. Si desea obtener información más detallada sobre la eliminación segura de su aparato usado, consulte a las autoridades locales, al servicio de recogida y eliminación de residuos de su zona o pregunte en la tienda donde adquirió el producto.

Français

La directive européenne 2012/19/UE exige que l'équipement sur lequel est apposé ce symbole sur le produit et/ou son emballage ne soit pas jeté avec les autres ordures ménagères. Ce symbole indique que le produit doit être éliminé dans un circuit distinct de celui pour les déchets des ménages. Il est de votre responsabilité de jeter ce matériel ainsi que tout autre matériel électrique ou électronique par les moyens de collecte indiqués par le gouvernement et les pouvoirs publics des collectivités territoriales. L'élimination et le recyclage en bonne et due forme ont pour but de lutter contre l'impact néfaste potentiel de ce type de produits sur l'environnement et la santé publique. Pour plus d'informations sur le mode d'élimination de votre ancien équipement, veuillez prendre contact avec les pouvoirs publics locaux, le service de traitement des déchets, ou l'endroit où vous avez acheté le produit.

Italiano

La direttiva europea 2012/19/UE richiede che le apparecchiature contrassegnate con questo simbolo sul prodotto e/o sull'imballaggio non siano smaltite insieme ai rifiuti urbani non differenziati. Il simbolo indica che questo prodotto non deve essere smaltito insieme ai normali rifiuti domestici. È responsabilità del proprietario smaltire sia questi prodotti sia le altre apparecchiature elettriche ed elettroniche mediante le specifiche strutture di raccolta indicate dal governo o dagli enti pubblici locali. Il corretto smaltimento ed il riciclaggio aiuteranno a prevenire conseguenze potenzialmente negative per l'ambiente e per la salute dell'essere umano. Per ricevere informazioni più dettagliate circa lo smaltimento delle vecchie apparecchiature in Vostro possesso, Vi invitiamo a contattare gli enti pubblici di competenza, il servizio di smaltimento rifiuti o il negozio nel quale avete acquistato il prodotto.

Declaration of Conformity

Česky [Czech]	UBIQUITI NETWORKS tímto prohlašuje, že toto UBIQUITI NETWORKS zařízení, je ve shod se základními požadavky a dalšími příslušnými ustanoveními směrnic 2014/30/EU, 2014/35/EU.
Dansk [Danish]	Hermed, UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enhed, er i overensstemmelse med de væsentlige krav og øvrige relevante krav i direktiver 2014/30/EU, 2014/35/EU.
Nederlands [Dutch]	Hierbij verklaart UBIQUITI NETWORKS, dat deze UBIQUITI NETWORKS apparaat, in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijnen 2014/30/EU, 2014/35/EU.
English	Hereby, UBIQUITI NETWORKS, declares that this UBIQUITI NETWORKS device, is in compliance with the essential requirements and other relevant provisions of Directives 2014/30/EU, 2014/35/EU.
Eesti [Estonian]	Käesolevaga UBIQUITI NETWORKS kinnitab, et antud UBIQUITI NETWORKS seade, on vastavus oluliste nõuetele ja teistele asjakohastele sätetele direktiivide 2014/30/EL, 2014/35/EL.
Suomi [Finnish]	Täten UBIQUITI NETWORKS vakuuttaa, että tämä UBIQUITI NETWORKS laite, on yhdenmukainen olennaisten vaatimusten ja muiden sitä koskevien direktiivien 2014/30/EU, 2014/35/EU.
Français [French]	Par la présente UBIQUITI NETWORKS déclare que l'appareil UBIQUITI NETWORKS, est conforme aux exigences essentielles et aux autres dispositions pertinentes des directives 2014/30/UE, 2014/35/UE.
Deutsch [German]	Hiermit erklärt UBIQUITI NETWORKS, dass sich dieses UBIQUITI NETWORKS Gerät, in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinien 2014/30/EU, 2014/35/EU befindet.
Ελληνική [Greek]	Δια του παρόντος, UBIQUITI NETWORKS, δηλώνει ότι αυτή η συσκευή UBIQUITI NETWORKS, είναι σε συμμόρφωση με τις βασικές απαιτήσεις και τις λοιπές σχετικές διατάξεις των οδηγιών 2014/30/ΕΕ, 2014/35/ΕΕ.
Magyar [Hungarian]	Ezennel UBIQUITI NETWORKS kijelenti, hogy ez a UBIQUITI NETWORKS készülék megfelel az alapvető követelményeknek és más vonatkozó 2014/30/EU, 2014/35/EU irányelvek rendelkezéseit.
Íslenska [Icelandic]	Hér, UBIQUITI NETWORKS, því yfir að þetta UBIQUITI NETWORKS tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipana 2014/30/ESB, 2014/35/ESB.
Italiano [Italian]	Con la presente, UBIQUITI NETWORKS, dichiara che questo dispositivo UBIQUITI NETWORKS, è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti delle direttive 2014/30/UE, 2014/35/UE.
Latviski [Latvian]	Ar šo, UBIQUITI NETWORKS, deklarē, ka UBIQUITI NETWORKS ierice, ir saskaņā ar būtiskajām prasībām un citiem attiecīgiem noteikumiem Direktīvās 2014/30/ES, 2014/35/ES.
Lietuviškai [Lithuanian]	UBIQUITI NETWORKS deklaruoja, kad šis UBIQUITI NETWORKS įrenginys atitinka esminius reikalavimus ir kitas 2014/30/ES, 2014/35/ES Direktyvų nuostatas.

Malti [Maltese]	Hawnhekk, UBIQUITI NETWORKS, tiddikjara li dan il-mezz UBIQUITI NETWORKS huwa konformi mar-rekwiżiti essenzjali u dispożizzjonijiet rilevanti oħrajn ta' Direttivi 2014/30/UE, 2014/35/UE.
Norsk [Norwegian]	Herved UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktivene 2014/30/EU, 2014/35/EU.
Polski [Polish]	Niniejszym, Ubiquiti Networks, oświadcza, że urządzenie UBIQUITI NETWORKS, jest zgodny z zasadniczymi wymaganiami oraz pozostałymi stosownymi postanowieniami Dyrektyw 2014/30/UE, 2014/35/UE.
Português [Portuguese]	UBIQUITI NETWORKS declara que este dispositivo UBIQUITI NETWORKS, está conforme com os requisitos essenciais e outras disposições das Directivas 2014/30/UE, 2014/35/UE.
Română [Romanian]	Prin prezenta, UBIQUITI NETWORKS declară că acest dispozitiv UBIQUITI NETWORKS este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivelor 2014/30/UE, 2014/35/UE.
Slovensky [Slovak]	Týmto UBIQUITI NETWORKS, prehlasuje, že toto UBIQUITI NETWORKS zariadenie, je v súlade so základnými požiadavkami a ďalšími relevantnými ustanoveniami smernice 2014/30/EÚ, 2014/35/EÚ.
Español [Spanish]	Por medio de la presente UBIQUITI NETWORKS declara que este dispositivo UBIQUITI NETWORKS, cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de las Directivas 2014/30/UE, 2014/35/UE.
Svenska [Swedish]	Härmed UBIQUITI NETWORKS, intygar att denna UBIQUITI NETWORKS enhet är i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiven 2014/30/EU, 2014/35/EU.

Online Resources

Support help.ubnt.com

Community community.ubnt.com

Downloads downloads.ubnt.com



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