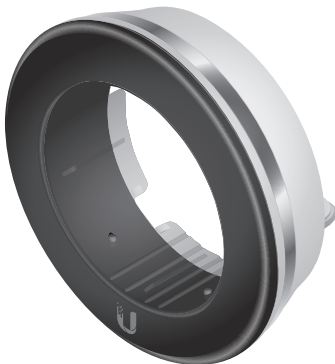




UniFi® **G3**
Video Camera

IR Range Extender
Accessory for UVC-G3

Model: UVC-G3-LED

QUICK START GUIDE

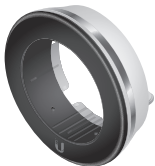
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Introduction

Thank you for purchasing the Ubiquiti Networks® IR Extender for the UniFi® Video Camera G3. This Quick Start Guide is designed to guide you through installation and includes warranty terms.

Package Contents



UVC-G3-LED



Quick Start Guide

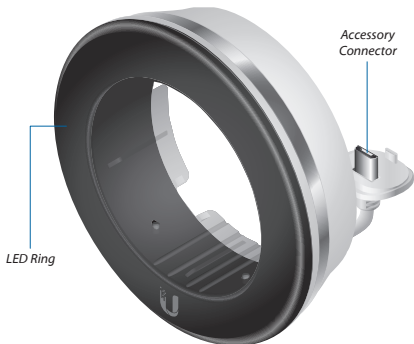
Installation Requirements

- UniFi Video Camera G3, model UVC-G3
- Phillips screwdriver

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Hardware Overview



LED Ring Houses six high-intensity infrared LEDs for extended night vision range.

Accessory Connector Connects to the UVC-G3 for power and IR control.

! **WARNING:** Do not connect any device to the accessory port on the UVC-G3. Damage to the device may occur. The accessory port is designed for use with the UVC-G3-LED accessory only.

Hardware Installation

1. Pull out the sun visor and remove it. Then remove the accessory port cover located on the bottom of the UVC-G3.



2. Orient the UVC-G3-LED with the *Accessory Connector* at the bottom. Place the *LED Ring* over the front of the UVC-G3 in place of the sun visor. Insert the *LED Ring* until it locks into place.



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3. Insert the *Accessory Connector* into the accessory port until it locks into place.



4. Tighten the two screws located at the bottom of the *LED Ring* to secure it.



Important: Do not over-tighten the two screws. Excessive torque may damage the *LED Ring* and/or the *UVC-G3*.

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Enabling the External IR LEDs

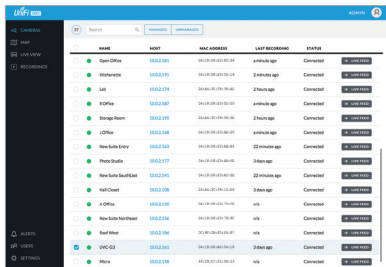
The UVC-G3-LED may be enabled using UniFi Video or directly through the camera UI. Once enabled, the UVC-G3-LED will automatically turn on under low light conditions.

UniFi Video

1. Launch UniFi Video and log in.



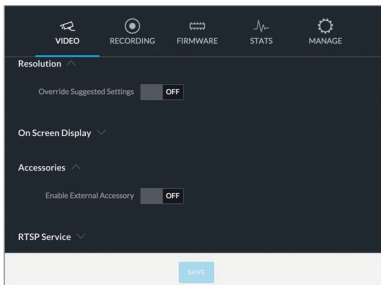
2. On the *Cameras* page, locate the UVC-G3 with the installed UVC-G3-LED, and click the name of the camera.



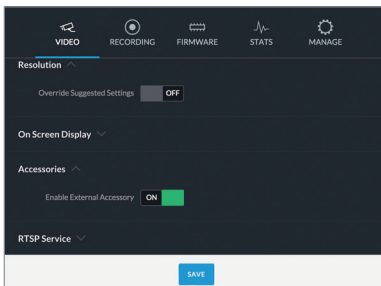
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- The camera configuration panel will appear on the right side of the window. Click **Accessories**, and then click the toggle box next to *Enable External Accessory*.



- Click **Save**.



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Camera UI

Access the camera UI using the Ubiquiti® Device Discovery Tool. The utility is available as a stand-alone application and as a Chrome extension (Chrome browser required). The utility is available for download at:

www.ubnt.com/download/utilities

 **Note:** If you know the IP address of the UVC-G3, you may access the camera UI directly by entering the IP address in a web browser, and skip to step 3.

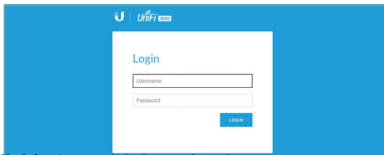
1. Launch the Ubiquiti Device Discovery Tool.



2. A list of Ubiquiti devices on the network will appear. Locate the UVC-G3 with the installed UVC-G3-LED. Click the IP address of the camera in the *Host* column.

DEVICE TYPE	NAME	HOST	MAC	FIRMWARE
UniFi NVR	UniFi-NVR	10.0.2.165	24:8A:3C:16:1F:1D	v3.1.1
UVC-G3	UVC-G3	10.0.2.155	0C:8F:2B:18:1F:87	v3.1.0.08
NanoBeam-M5 19	NanoBeam-M5 19	10.0.2.196	04:18:24:19:80:49	v5.6.2
RWQ2U	UBNT	10.0.2.146	24:8A:3C:16:1F:1D	v2.1.1
RWQ2U	SignOutlet	10.0.2.192	24:8A:3C:16:1F:1D	v2.1.1
RWQ2U	UBNT	10.0.2.176	24:8A:3C:16:1F:1D	v2.1.1
RWQ2U	UBNT	10.0.2.142	24:8A:3C:16:1F:1D	v2.1.1
EDPro-8	ac-camp-8	10.0.2.1	0C:8F:2B:18:1F:1D	v1.7.0
ES-24-500W	ac-fs-24	10.0.2.170	04:18:24:19:80:49	v1
TSW-PoE PRO	TOUCHSwitch-PoE	10.0.2.144	0C:8F:2B:18:1F:1D	v1.3

3. The UniFi Video Camera UI portal will appear in a new browser window. Enter your *Username* and *Password* to log in.



The image shows the UniFi Video Camera UI login page. It has a blue header with the UniFi logo. Below the header is a white box containing the login form. The form has a title 'Login', a 'Username' input field, a 'Password' input field, and a blue 'LOGIN' button.

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4. On the *Configure* window, check the box next to *Enable External Accessory*.

UniFi UVC G3

CONFIGURE NETWORK SYSTEM

Name
UVC G3

Mode
UniFi Video

UniFi Video Server
10.0.2.161

Connected

☐ Enable Status LED
☒ **Enable External Accessory**
☐ Display Timestamp
☐ Display Logo
☐ Enable Microphone

Camera Model: UVC G3
Mode: UniFi Video
Connected To: 10.0.2.161
Uptime: 1d 1h 45m

SAVE CHANGES Revert SHOW VIDEO

5. Click **Save Changes**.

Specifications

UVC-G3-LED	
Dimensions	Ø 80 x 26 mm (Ø 3.15 x 1.02")
Weight	75 g (2.65 oz)
LEDs	(6) Infrared LEDs
IR Range	Up to 25 m (82 ft)
Power Method	Accessory Connector
Power Supply	UVC-G3
Max. Power Consumption	7.5W
Operating Temperature	-30 to 70° C -22 to 158° F
Operating Humidity	20 to 90% Noncondensing



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Safety Notices

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



WARNING: Hot Surface. Do not touch.



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.

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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.

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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

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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.

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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.

NOTE: 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.

Industry Canada

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

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

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

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

CE Marking

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



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RoHS/WEEE Compliance Statement



English

European Directive 2002/96/EC 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 2002/96/EC 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.

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Español

La Directiva 2002/96/CE de la 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 2002/96/CE 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 2002/96/EC 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.

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Dansk [Danish]	Hermed, UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enhed, er i overensstemmelse med de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Nederlands [Dutch]	Hierbij verklaart UBIQUITI NETWORKS, dat deze UBIQUITI NETWORKS apparaat, in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EC.
English	Hereby, UBIQUITI NETWORKS, declares that this UBIQUITI NETWORKS device, is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Eesti [Estonian]	Käesolevaga UBIQUITI NETWORKS kinnitab, et antud UBIQUITI NETWORKS seade, on vastavus oluliste nõuetele ja teistele asjakohastele sätetele direktiivi 1999/5/EÜ.
Suomi [Finnish]	Täten UBIQUITI NETWORKS vakuuttaa, että tämä UBIQUITI NETWORKS laite, on yhdenmukainen olennaisten vaatimusten ja muiden sitä koskevien direktiivin 1999/5/EY.
Français [French]	Par la présente UBIQUITI NETWORKS déclare que l'appareil UBIQUITI NETWORKS, est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Deutsch [German]	Hiermit erklärt UBIQUITI NETWORKS, dass sich dieses UBIQUITI NETWORKS Gerät, in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG 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 της οδηγίας 1995/5/EK.
Magyar [Hungarian]	Ezennel UBIQUITI NETWORKS kijelenti, hogy ez a UBIQUITI NETWORKS készülék megfelel az alapvető követelményeknek és más vonatkozó 1999/5/EK irányelv rendelkezéseit.
Íslenska [Icelandic]	Hér, UBIQUITI NETWORKS, því yfir að þetta UBIQUITI NETWORKS tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipun 1999/5/EC.
Italiano [Italian]	Con la presente, UBIQUITI NETWORKS, dichiara che questo dispositivo UBIQUITI NETWORKS, è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti della direttiva 1999/5/CE.
Latviski [Latvian]	Ar šo, UBIQUITI NETWORKS, deklarē, ka UBIQUITI NETWORKS ierīce, ir saskaņā ar būtiskajām prasībām un citiem attiecīgiem noteikumiem Direktīvā 1999/5/EK.

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Lietuviškai [Lithuanian]	UBIQUITI NETWORKS deklaruoja, kad šis UBIQUITI NETWORKS įrenginys atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Malti [Maltese]	Hawnhekk, UBIQUITI NETWORKS, tiddikjara li dan il-mezz UBIQUITI NETWORKS huwa konformi mar-rekwiżiti essenzjali u dispożizzjonijiet rilevanti oħrajn ta 'Direttiva 1999/5/EC.
Norsk [Norwegian]	Herved UBIQUITI NETWORKS, erklærer at denne UBIQUITI NETWORKS enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktiv 1999/5/EF.
Slovensky [Slovak]	Týmto UBIQUITI NETWORKS, prehlasuje, že toto UBIQUITI NETWORKS zariadenie, je v súlade so základnými požiadavkami a ďalšími relevantnými ustanoveniami smernice 1999/5/ES.
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 direktiv 1999/5/EG.
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 la Directiva 1999/5/CE.
Polski [Polish]	Niniejszym, Ubiquiti Networks, oświadcza, że urządzenie UBIQUITI NETWORKS, jest zgodny z zasadniczymi wymaganiami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.
Português [Portuguese]	UBIQUITI NETWORKS declara que este dispositivo UBIQUITI NETWORKS, está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Română [Romanian]	Prin prezenta, UBIQUITI NETWORKS declară că acest dispozitiv UBIQUITI NETWORKS este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 1999/5/CE.

Online Resources

Support support.ubnt.com

Community community.ubnt.com

Downloads downloads.ubnt.com

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