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# VUpoint

## Eyeball 4MP Varifocal PoE Network Camera



Model: RVCM72P23

EN

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**Quick Guide**

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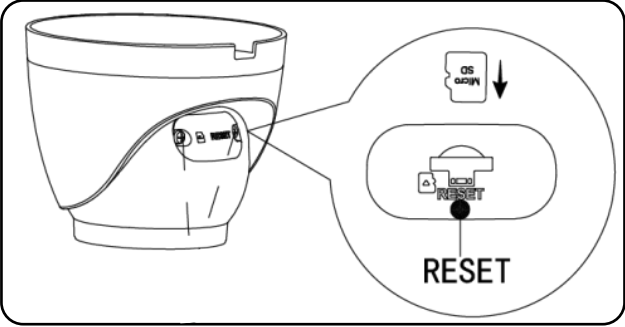
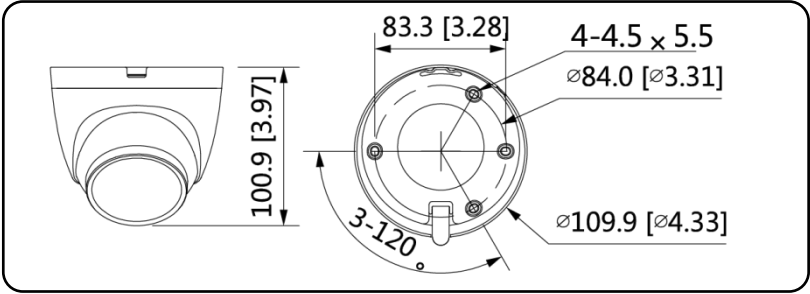


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# Eyeball Network Camera Components



**Note:** For reset (used to return the camera settings to factory default mode), long press for 10 seconds and then the light turns off.

## PoE Camera Settings

### Note

This camera can be connected to RISCO Cloud only via the VUpoint NVR

### Step 1

Connect one end of the network cable (LAN) to the camera Ethernet port and the other side to your router or an NVR PoE Port. If the camera is not connected to PoE, power it up by an appropriate power supply.

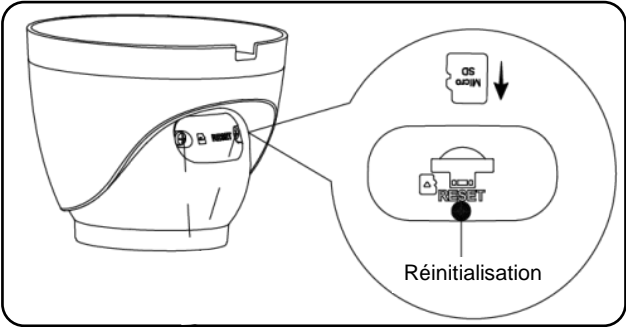
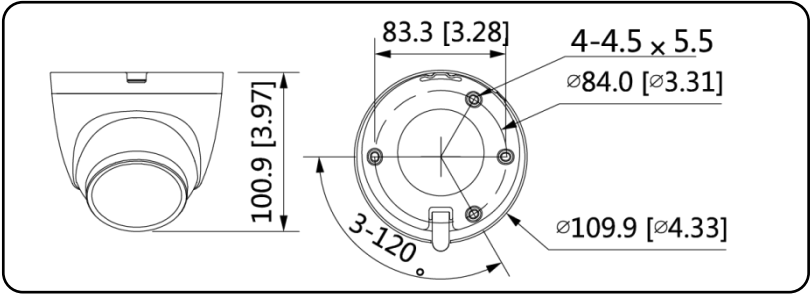
### Step 2

Use the VUpoint NVR instructions to connect the camera to the NVR using “RISCO Pro” Camera type

## Product Specification

Parameter	Description
Image Sensor	1/3" 4Megapixel progressive CMOS
IR Distance	50 m
Focal Length	2.8 – 12 mm
WDR	120 dB
Firmware Upgrade	Via the camera's web interface
Power Supply	12V DC/POE
Power Consumption	<6.9W
Operating Conditions	-30°C to 60°C (-22°F to 140°F)/ less than ≤ 95%
Storage Temperature	-40°C to 60°C (-40°F to 140°F)
Protection	IP67

### Composants de la caméra IP PoE Eyeball



**Remarque :** pour réinitialiser la caméra (c'est-à-dire rétablir ses paramètres par défaut), appuyez sur le bouton de réinitialisation pendant 10 secondes ; le voyant s'éteint

## Paramètres de la caméra PoE

### Remarque

Il est possible de connecter cette caméra au cloud RISCO via le NVR VUpoint.

### Étape 1

Raccordez l'une des extrémités du câble Ethernet (LAN) au port Ethernet de la caméra, et l'autre extrémité à un routeur à un port PoE NVR. Si la caméra n'est pas connectée à un port PoE, alimentez la avec une alimentation appropriée.

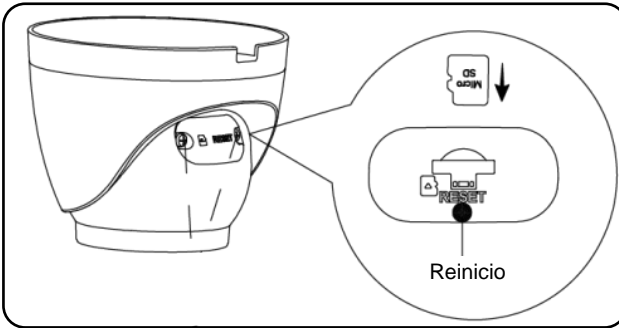
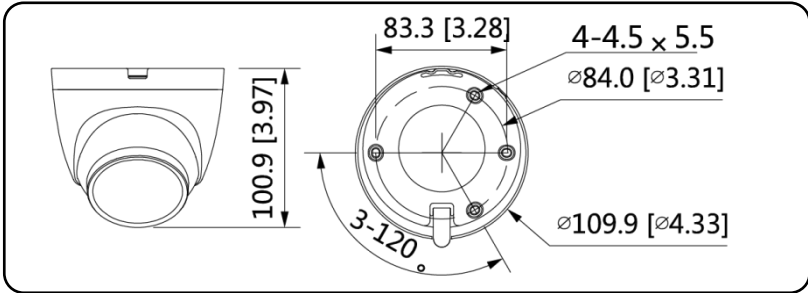
### Étape 2

Consultez les instructions du NVR VUpoint pour connecter la caméra au NVR avec le type de caméra « RISCO Pro ».

## Spécifications du produit

Paramètre	Description
Capteur d'image	CMOS 1/3" de 4 Mégapixel progressif
Distance IR	50 m
Focale	2.8 – 12 mm
WDR	120 dB
Mise à jour Firmware	Via l'interface web de la caméra
Alimentation	12V DC/POE
Consommation	<6.9W
Conditions de fonctionnement	-30°C à 60°C / moins de ≤ 95%
Température de stockage	-40°C à 60°C
Protection	IP67

## Componentes de la cámara IP Eyeball



**Nota:** Para Reset (restaurar los ajustes de fábrica de la cámara), mantenga presionado durante 10 segundos y la luz se apagará

## Configuración de la cámara PoE

### Nota

Esta cámara se puede conectar a RISCO Cloud solo a través del NVR de VUpoint

### Paso 1

Conecte un extremo del cable Ethernet (LAN) al puerto Ethernet de la cámara y el otro extremo a un router o un puerto PoE NVR. Si la cámara no está conectada a alimentación PoE, conéctela a un alimentador adecuado.

### Paso 2

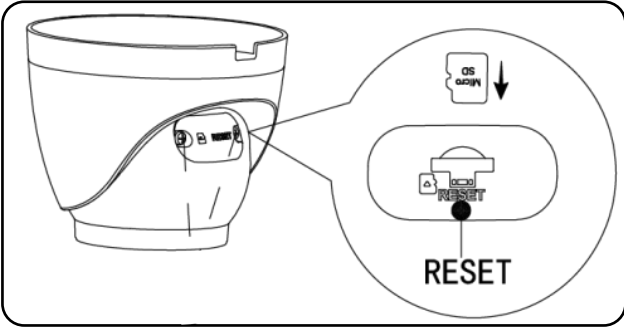
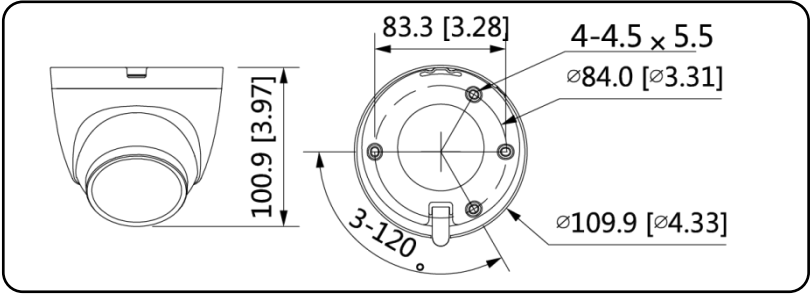
Consultar las instrucciones del NVR de VUpoint para conectar la cámara al NVR con el tipo de cámara "RISCO Pro".

## Especificaciones del producto

Parámetro	Descripción
Sensor de imagen	1/3" 4Megapixel CMOS progresivo
Distancia IR	50 m
Distancia focal	2.8 – 12 mm
WDR	120 dB
Actualización de Firmware	Desde la interfaz web de la cámara
Fuente de alimentación	12V DC/POE
Consumo de energía	<6.9W
Condiciones de funcionamiento	-30°C a 60°C/ menos de ≤ 95%
Temperatura de almacenamiento	-40°C a 60°C
Protección	IP67



## Eyeball Network Camera Components



**Nota:** Per effettuare il reset (usato per caricare i valori di default di fabbrica), premere il tasto Reset per almeno 10 secondi e attendere lo spegnimento del LED

## Impostazioni telecamera PoE

### Nota

Questa telecamera può essere connessa al cloud RISCO solo via NVR VUpoint

### Passo 1

Connettere un capo del cavo di rete (LAN) alla porta Ethernet della telecamera e l'altro capo alla porta PoE dell'NVR. Se la videocamera non è collegata al PoE, alimentarla tramite un alimentatore appropriato.

### Passo 2

Fare riferimento alle istruzioni dell'NVR VUpoint per connettere la telecamera all'NVR usando la tipologia di telecamere "RISCO Pro"

## Specifiche Tecniche

Parametro	Descrizione
Sensore video	1/3" 4Megapixel progressivo CMOS
Distanza a IR	50 m
Lunghezza Focale	2.8 – 12 mm
WDR	120 dB
Aggiornamento Firmware	Tramite Web server telecamera
Alimentatore	12V DC/POE
Assorbimento	<6.9W
Condizioni Operative	-30°C a 60°C/ meno di ≤ 95%
Temperatura de armazenamento	-40°C a 60°C
Protezione	IP67

### **EMC Compliance Statement:**

Hereby, RISCO Group declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU. For the CE Declaration of Conformity please refer to our website: [www.riscogroup.com](http://www.riscogroup.com).

### **Déclaration de Conformité de EMC:**

Par la présente, RISCO Group, déclare cet équipement est en conformité aux conditions essentielles et à d'autres dispositions appropriées de la directive 2014/30/EU.

Vous pouvez trouver la copie complète de la déclaration de conformité à la directive 2014/30/EU sur notre site web, à l'adresse suivante : [www.riscogroup.com](http://www.riscogroup.com).

### **Declaración de Conformidad EMC :**

Por la presente, RISCO Group declara que este equipo cumple con los requisitos esenciales y otras disposiciones relevantes de la Directiva 2014/30/EU. Para la Declaración de Conformidad CE, por favor diríjase a nuestra web: [www.riscogroup.com](http://www.riscogroup.com).

### **Dichiarazione di Conformità EMC:**

La sottoscritta RISCO Group, dichiara sotto la propria responsabilità che questo prodotto è conforme ai requisiti essenziali e alle altre rilevanti disposizioni della Direttiva Europea 2014/30/EU.

Per le Dichiarazioni di Conformità CE, visitate il nostro sito web: [www.riscogroup.com](http://www.riscogroup.com)

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.

Changes or modifications to this equipment which are not expressly approved by the party responsible for compliance (RISCO Group's.) could void the user's authority to operate the equipment.

### **FCC Note**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a different circuit from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **Standard Limited Product Warranty (“Limited Warranty”)**

RISCO Ltd. (“RISCO”) guarantee RISCO’s hardware products (“**Products**”) to be free from defects in materials and workmanship when used and stored under normal conditions and in accordance with the instructions for use supplied by RISCO, for a period of (i) 24 months from the date of delivery of the Product ( the “**Warranty Period**”). This Limited Warranty covers the Product only within the country where the Product was originally purchased and only covers Products purchased as new.

**Contact with customers only.** This Limited Warranty is solely for the benefit of customers who purchased the Products directly from RISCO or from an authorized distributor of RISCO. RISCO does not warrant the Product to consumers and nothing in this Warranty obligates RISCO to accept Product returns directly from end users who purchased the Products for their own use from RISCO’s customer or from any installer of RISCO, or otherwise provide warranty or other services to any such end user directly. RISCO’s authorized distributor or installer shall handle all interactions with its end users in connection with this Limited Warranty. RISCO’s authorized distributor or installer shall make no warranties, representations, guarantees or statements to its end users or other third parties that suggest that RISCO has any warranty or service obligation to, or any contractual privity with, any recipient of a Product.

**Remedies.** In the event that a material defect in a Product is discovered and reported to RISCO during the Warranty Period, RISCO shall accept return of the defective Product in accordance with the below RMA procedure and, at its option, either (i) repair or have repaired the defective Product, or (ii) provide a replacement product to the customer.

**Return Material Authorization.** In the event that you need to return your Product for repair or replacement, RISCO will provide you with a Return Merchandise Authorization Number (RMA#) as well as return instructions. Do not return your Product without prior approval from RISCO. Any Product returned without a valid, unique RMA# will be refused and returned to the sender at the sender’s expense. The returned Product must be accompanied with a detailed description of the defect discovered (“**Defect Description**”) and must otherwise follow RISCO’s then-current RMA procedure published in RISCO’s website at [www.riscogroup.com](http://www.riscogroup.com) in connection with any such return. If RISCO determines in its reasonable discretion that any Product returned by customer conforms to the applicable warranty (“**Non-Defective Product**”), RISCO will notify the customer of such determination and will return the applicable Product to customer at customer’s expense. In addition, RISCO may propose and assess customer a charge for testing and examination of Non-Defective Product.

**Entire Liability.** The repair or replacement of Products in accordance with this Limited Warranty shall be RISCO’s entire liability and customer’s sole and exclusive remedy in case a material defect in a Product is discovered and reported as required herein. RISCO’s obligation and this Limited Warranty are contingent upon the full payment by customer for such Product and upon a proven weekly testing and examination of the Product functionality.

**Limitations.** This Limited Warranty is the only warranty made by RISCO with respect to the Products. The warranty is not transferable to any third party. To the maximum extent permitted by applicable law, this Limited Warranty shall not apply and will be void if: (i) the conditions set forth above are not met (including, but not limited to, full payment by customer for the Product and a proven weekly testing and examination of the Product functionality); (ii) if the Products or any part or component thereof: (a) have been subjected to improper operation or installation; (b) have been subject to neglect, abuse, willful damage, abnormal working conditions, failure to follow RISCO's instructions (whether oral or in writing); (c) have been misused, altered, modified or repaired without RISCO's written approval or combined with, or installed on products, or equipment of the customer or of any third party; (d) have been damaged by any factor beyond RISCO's reasonable control such as, but not limited to, power failure, electric power surges, or unsuitable third party components and the interaction of software therewith or (e) any failure or delay in the performance of the Product attributable to any means of communication provided by any third party service provider, including, but not limited to, GSM interruptions, lack of or internet outage and/or telephony failure. BATTERIES ARE EXPLICITLY EXCLUDED FROM THE WARRANTY AND RISCO SHALL NOT BE HELD RESPONSIBLE OR LIABLE IN RELATION THERETO, AND THE ONLY WARRANTY APPLICABLE THERETO, IF ANY, IS THE BATTERY MANUFACTURER'S WARRANTY. RISCO does not install or integrate the Product in the end user's security system and is therefore not responsible for and cannot guarantee the performance of the end user's security system which uses the Product or which the Product is a component of.

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## Contacting RISCO

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