

VUpoint

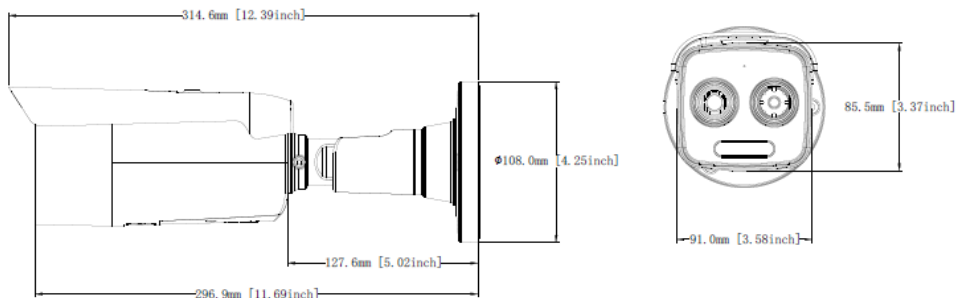
Telecamera Termica 5MP PoE



P/N: RVCM92A370RA/RVCM92A37BRA

Guida Rapida

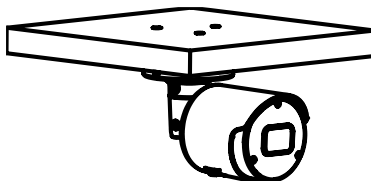
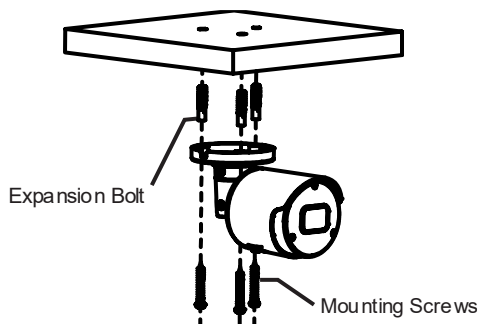
Dimensioni



Installazione

Montaggio a SOffitto

Inserire i 3 tasselli nel soffitto e fissare l'apparecchiatura con 3 viti di montaggio.




Opzioni di configurazione della Telecamera

È possibile configurare la telecamera utilizzando uno dei seguenti metodi:


- 1 Aggiungi prima la telecamera al Cloud RISCO e quindi configura
- 2 Configura prima l'NVR, poi aggiungilo al Cloud RISCO


1 Aggiungi prima la telecamera al Cloud RISCO e quindi configura


Passo 1

 Installa la scheda SD (se utilizzata) nella telecamera e connessila al router.


Passo 2

 Apri il tuo browser e vai su: www.riscocloud.com/ic

 Accedi con le credenziali di amministratore dell'installatore

 Aggiungi un sito o seleziona un sito esistente > Fai clic sulla scheda Video >

[+ Aggiungi dispositivo video](#)



The screenshot displays the RISCO Cloud web interface. At the top, the header includes the RISCO logo, navigation tabs for 'SITI' and 'AZIENDA', the user name 'Zeno (Sgro Enzo)', and an 'Indietro' button. Below the header, a summary section shows site details: 'NOME SITO TEST RISCO 1676970', 'MANUTENZIONE Illimitato', 'ASSEGNATO A Enz', and 'CLOUD Abilitato'. The main navigation bar contains links for 'INFORMAZIONI SITO', 'CENTRALE (0)', 'CENTRALE OPERATIVA MS (0)', 'VIDEO (0)', 'VIDEO DOORBELL (0)', and 'SMART HOME (0)'. The 'VIDEO (0)' tab is active. On the left, a sidebar menu lists 'DISPOSITIVI VIDEO', 'COMANDI (TRIGGER)', and 'EVENTI VIDEO'. A red dashed box highlights the '+ Aggiungi dispositivo video' button in the 'DISPOSITIVI VIDEO' section. Below this, a message reads: 'Nessun dispositivo video è stato aggiunto. Per aggiungere un dispositivo video fai clic sul pulsante Aggiungi dispositivo video'.

Passo 3

Imposta le informazioni sulla telecamera:

- ✓ Inserisci il **Nome Dispositivo**
- ✓ Selezione **Telecamera IP**
- ✓ Selezione **VUpoint AI**
- ✓ Inserisci il **Numero** Seriale della telecamera (stampato sulla scatola e sulla telecamera)

Click **Continua** quando fatto.

AGGIUNGI DISPOSITIVO VIDEO

1

2

3

4

Tipo dispositivo

Attivazione

Controllo firmware

Opzic

NOME DISPOSITIVO

IP Camera

DISPOSITIVO VIDEO

NVR

Telecamera IP

TIPO

VUpoint AI

VUpoint

Altro (0/0)

NUMERO DI SERIE

Dove trovare il numero di serie sull'etichetta del prodotto

RISCO

Street Name 1, City, Country

Device Name

MAC: 000000000000

Serial Number

MAC: 000000000000

NOTE

Le telecamere Wi-Fi senza porta LAN devono essere

nte tramite HandyApp:

Nota: Scansiona il codice QR se la telecamera non ha una porta LAN: aggiungi la fotocamera tramite HandyApp (vedi "Configurazione HandyApp (opzione mobile)")



Continua

Annulla

Passo 4

ID Definisci la password di amministratore e fai clic su [Continua](#)

Nota: Se la telecamera IP è già inizializzata, questo passaggio può essere saltato

AGGIUNGI DISPOSITIVO VIDEO

<

1

2

3

4

Tipo dispositivo

Attivazione

Controllo firmware

Opz

IMPOSTA LA PASSWORD DELL'AMMINISTRATORE

• La lunghezza deve essere di 8 – 16 caratteri

• La password non può essere come il nome utente


• Sono consentite solo lettere maiuscole, lettere minuscole, cifre, caratteri speciali. Devono contenere 2 di questi

• I caratteri speciali includono ` ~ ! @ # \$ % ^ & * () _ = + \ | [] { } : ; ' " , . < > / ?

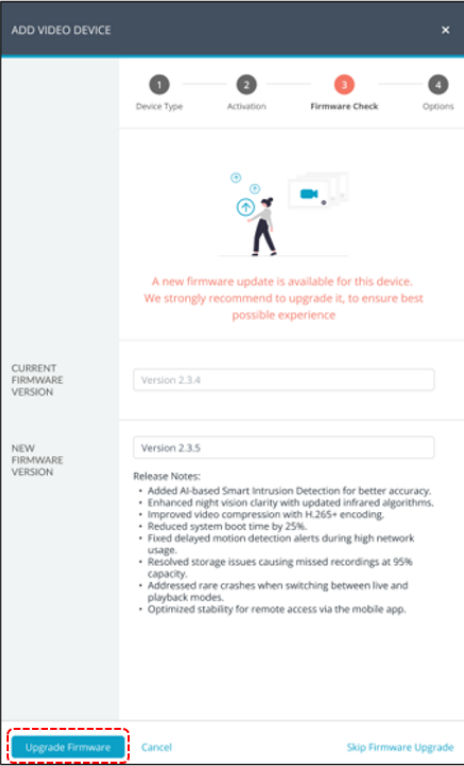
Continua

Annulla

Passo 5

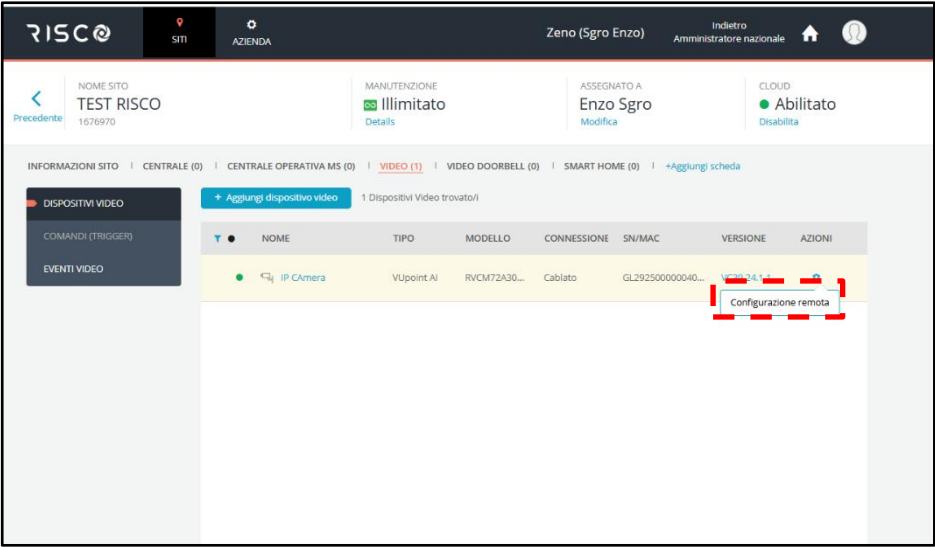
 se richiesto fare click su  fare clic per **aggiornare** il firmware per le funzionalità più recenti.

Nota: Se il firmware è già aggiornato, questa schermata non viene presentata e viene notificato che la versione del firmware è l'ultima disponibile.



Passo 6


La telecamera IP è stata aggiunta al sito. Fare clic su **Configurazione remota** per iniziare la configurazione.




Impostazione da HandyApp (per uso futuro)

In alternativa, puoi utilizzare la HandyApp per aggiungere la telecamera IP al cloud RISCO.

Passo 1

 Scaricare la **HandyApp** dall'App Store/Google Play

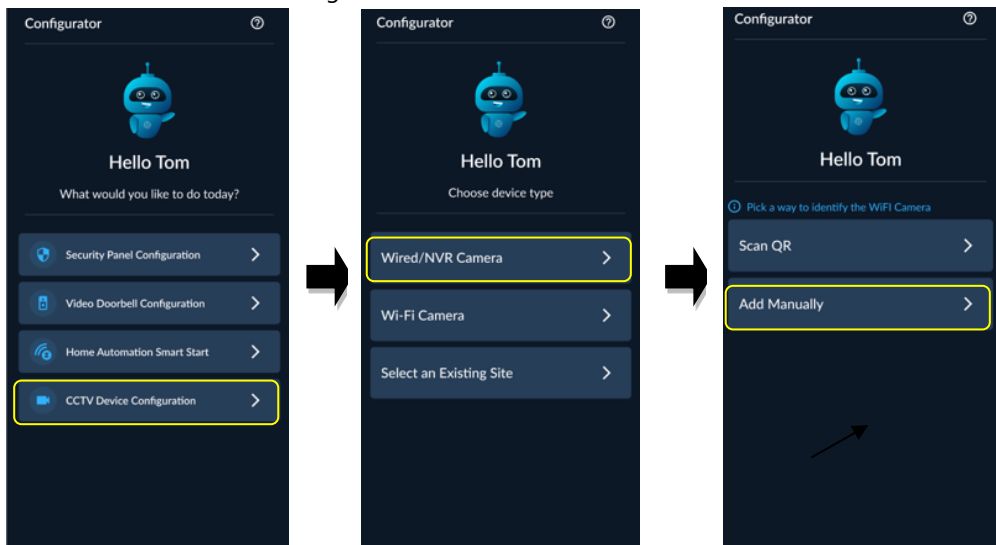
 Scansiona il codice QR nell'app



Passo 2

Aggiungi la telecamera IP al cloud RISCO tramite HandyApp

Procedere come indicato di seguito




✓ Seguire le istruzioni sullo schermo. La telecamera è ora pronta per funzionare tramite cloud.

2 Configura prima l'NVR, poi aggiungilo a RISCO Cloud

Passo 1

 Installare il disco rigido nell'NVR e collegare l'NVR al router.

Passo 2

 Installa RISCO Search Tool per individuare l'indirizzo IP della telecamera e quindi fai clic su



RISCO

Search

Upgrade

Config

Stream Config

OSD Config

Recovery

Initialization

Import/Export

Reboot

Change Password

Filteration

IP

<input type="checkbox"/>	No.	IP	Media Port	Web Port	Channel	Device Name	Device Type	Device Version	Net Mask	Gateway
<input type="checkbox"/>	1	10.0.0.102	0	80	2	IP CAMERA	IP CAMERA	VC47.55.1.1.2-250...	255.255.255.0	10.0.0.1
<input checked="" type="checkbox"/>	2	10.0.0.104	9000	80	1	IP Camera	IP Camera	v43.45.8.2.4.1_24...	255.255.255.000	010.000.000.001
<input type="checkbox"/>	3	10.0.0.105	0	80	1	IP CAMERA	IP CAMERA	VC31.35.1.2.0-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	4	10.0.0.106	0	80	1	IP CAMERA	IP CAMERA	VC31.35.1.2.0-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	5	10.0.0.107	0	80	1	IP CAMERA	IP CAMERA	VC31.35.1.2.0-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	6	10.0.0.108	0	80	1	RPW2A	RPW2A	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	7	10.0.0.109	9000	80	1	IPCamera	IPCamera	v40.45.8.2.4.1_24...	255.255.255.000	010.000.000.001
<input type="checkbox"/>	8	10.0.0.110	0	80	1	RPW1B	RPW1B	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	9	10.0.0.112	0	80	1	RPW3A	RPW3A	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	10	10.0.0.181	0	80	32	VUpoint 32 Channel AI	N2032	VC1.2.0-250612	255.255.255.000	010.000.000.001
<input type="checkbox"/>	11	10.0.0.227	0	80	1	IP Camera	IP Camera	VC54.24.1.2.2-250...	255.255.255.0	10.0.0.1
<input type="checkbox"/>	12	10.0.0.241	0	80	4	RVNVR044K1RA	RVNVR044K1RA	VC1.2.0-250514	255.255.255.000	010.000.000.001

User Info

Device Info

UserNameadmin

IP10.0.0.104

Media Port9000

Web Port80

Password*****



Gateway010.000.000.001

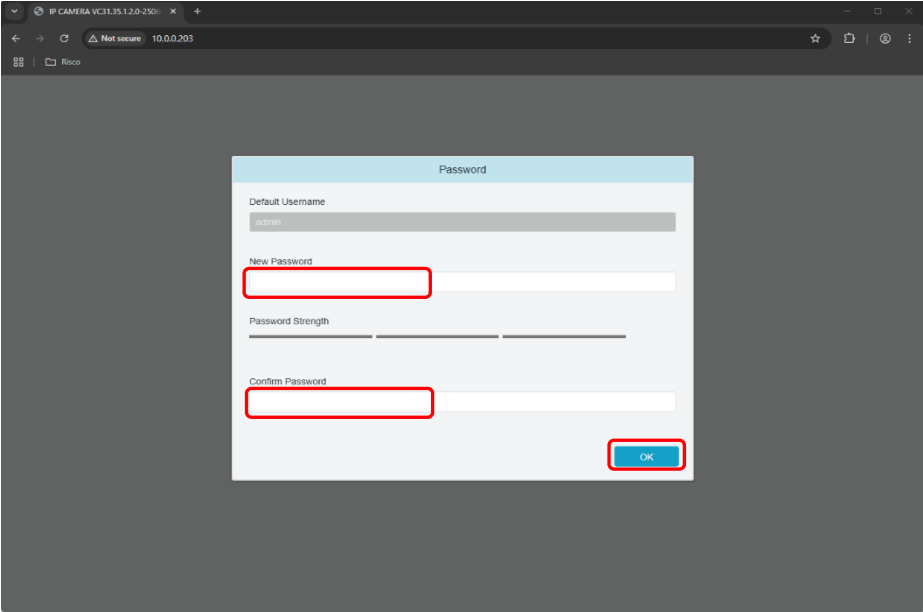
Net Mask255.255.255.000

Net ModeStatic

Modify

Passo 3

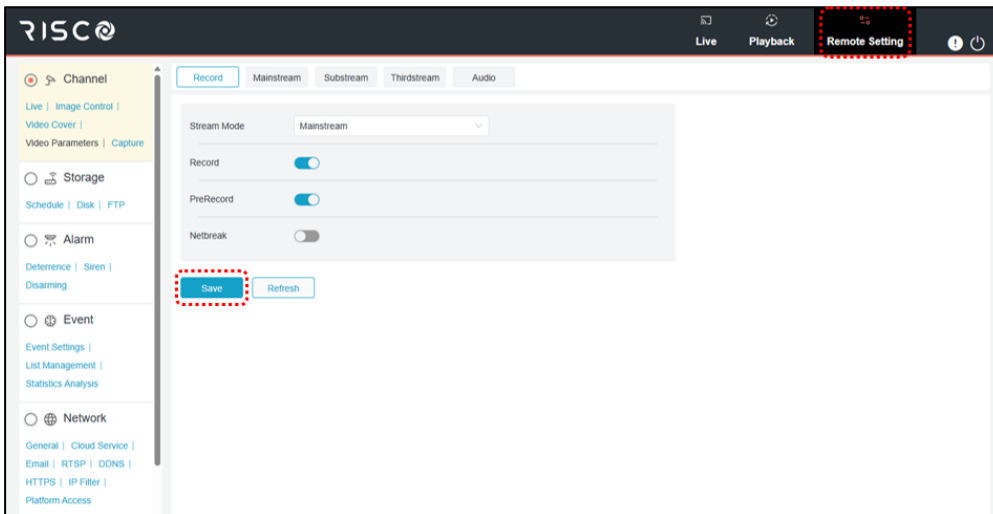
 Inserisci l'indirizzo IP della telecamera nel browser > Imposta password amministratore e premi .



Passo 4

⚙ Fare clic sulla scheda Impostazioni remote > e configura i parametri della telecamera

💾 Fare click su  quando terminato.



Una volta completata la configurazione, è possibile aggiungere il dispositivo al RISCO Cloud. Ripetere la procedura dal passaggio 2 nella sezione "**Aggiungi prima la telecamera al RISCO Cloud, poi configura**" per ogni telecamera da aggiungere.

Parte Termica	
Sensore	Vanadium Oxide Uncooled Focal Plane Arrays
Max. Risoluzione	256×192
Intervallo Pixel	12μm
Banda di Risposta	8-14μm
NETD (Differenza di temperatura equivalente al rumore)	≤ 40 mk @ 25°C F # 1.0, 25Hz
Lente (Focale)	3.2mm
IFOV	3.75 mrad
Campo Visivo	56°x42°
Distanza minima di messa a fuoco	0.3m
DRI Distance Human(Beta Version)	Detection: 148m(486ft), Recognition: 36m(118ft), Identification: 21m(69ft)
DRI Distance Vehicle(Beta Version)	Detection: 421m(1381ft), Recognition: 90m(295ft), Identification: 53m(174ft)
Heat Detection Distance(Beta Version)	44m(144ft)
Apertura	F 1.1
Parte Ottica	
Max. Risoluzione	2592*1944
Sensore	1/2.7" Progressive Scan CMOS
Illuminazione Minima	Colore: 0.003 Lux @ (F1.6, AGC ON), B/W: 0 @IR ON
Velocità Shutter	1/5 s to 1/100,000 s
Lente (Focale)	3.6mm
Campo Visivo	Orizzontale: 81°, Verticale: 57°, Diagonale: 108°
WDR	120dB
Giorno & Notte	Filtro IR con interruttore automatico
Funzione immagine	
Fusione di immagini bispettrali	Vista in fusione della parte termica e dei dettagli sovrapposti del canale ottico

Smart Function	
Analisi Intelligente	Optical: Motion, Face Detection, Pedestrian & Vehicle, Line Crossing, Intrusion, Enter Region, Exit Region, Object Detection, Crossing Counting, Heat Map, Queue Length, Crowd Density, Rare Sound Thermal: Line Crossing, Intrusion, Enter Region, Exit Region, Fire detection, temperature exception alarm, Pedestrian & Vehicle
Misura Temperatura	Globale, 12 punti, 12 aree, and 12 linee
Intervallo Temperatura	-20 °C to + 550 °C (-4 °F to + 1022°F)
Precisione Temperatura	± 8 °C (± 14.4 °F)
Rilevazione Incendi	SI
Illumination	
Tipo di luce supplementare	IR e Luce Bianca
Gamma di luce supplementare	Fino a 30 m (IR) / 15m (Luce Bianca)
Tipo di luce supplementare Gamma di luce supplementare Lunghezza d'onda IR	850 nm
Spia luminosa intelligente	Si
Spia luminosa	1 Rossa & 1 Blu Lampeggianti
Network	
Main Stream	Visible Light: 50Hz@25fps; 5MP(2592x1944), 4MP(2592x1520), 3MP(2304x1296), 1080P(1920x1080), 960P(1280*960), 720P(1280x720) 60Hz@30fps; 5MP(2592x1944), 4MP(2592x1520), 3MP(2304x1296), 1080P(1920x1080), 960P(1280*960), 720P(1280x720) Thermal: 50Hz/60Hz@25fps; 1280 × 720, 640 x 480
Sub-stream	Visible Light: 50Hz@25fps; 720P(1280x720), VGA(640x480), QVGA(320x240) 60Hz@30fps; 720P(1280x720), VGA(640x480), QVGA(320x240) Thermal: 50Hz/60Hz@25fps; 640 x 480, 320x240

Mobile Stream	Visible Light: 50Hz@25fps; VGA(640x480),QVGA(320x240) 60Hz@30fps; VGA(640x480),QVGA(320x240)
Compressione Video	H.265/H.264/MJPEG
Compressione Audio	G.711u/G.711a
Protocolli	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Livello utente/host	4 Utenti, 2 livelli: Amministratore, Utente
Security Measures	Filtro indirizzo P; password complicata; Autenticazione username e password
Integrazione	
Ingressi	1-ch Ingresso
Uscite	1-ch Uscita
Azioni su Allarmi	Registrazione SD/Uscita allarme/Acquisizione intelligente/Caricamento FTP/Collegamento e-mail/Allarme audio/Luce lampeggiante rossa e blu
Ingresso audio	1-ch Ingresso / 1 microfono incorporato
Uscita audio	1-ch Uscita/ 1 altoparlante incorporato
Reset	Si
Interfaccia di Comunicazione	1, RJ45 10M/100M self-adaptive Ethernet interface.
Slot Micro SD a bordo	Slot per Micro SD, fino a 256GB
Uscita Video Analogica (BNC)	NA
Web Browser	IE10/11 Safari V12.1 e Superiori Firefox V.52 e Superiori Google chrome V.57 e Superiori Edge V.79 e Superiori
Generali	
Lingua	English, Russian, German, Italian, French, Portuguese, Spanish, Turkish, Japanese
Alimentazione	12 VDC \pm 20%, PoE (802.3af)
Consumi	12 Vcc:7,44 W /PoE:11W
Temperatura/umidità di lavoro	Temperatura: -35 °C to 60 °C (-31 °F to 140 °F) Umidità: 90% o inferiore
Grado di Protezione Ambientale	IP67

Dimension1	φ108mm*314.6mm (φ4.25"*12.39")
Peso	Approx. 1.25kg(2.76lb)
Environment	RoHS2.0

UKCA and CE EMC Compliance Statement

Hereby, RISCO Group declares that this equipment is in compliance with the essential requirements of the UKCA Electromagnetic Compatibility Regulations 2016 and CE Directive 2014/30/EU.

For the UKCA and CE Declaration of Conformity please refer to our website:

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 to 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 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.

This Limited Warranty applies only to Products manufactured by or for RISCO. Further, this Limited Warranty does not apply to any software (including operating system) added to or provided with the Products or any third-party software, even if packaged or sold with the RISCO Product. Manufacturers, suppliers, or third parties other than RISCO may provide their own warranties, but RISCO, to the extent permitted by law and except as otherwise specifically set forth herein, provides its Products "AS IS". Software and applications distributed or made available by RISCO in conjunction with the Product (with or without the RISCO brand), including, but not limited to system software, as well as P2P services or any other service made available by RISCO in relation to the Product, are not covered under this Limited Warranty. Refer to the Terms of Service at: <https://riscocloud.com/ELAS/WebUI/UserLogin/License> for details of your rights and obligations with respect to the use of such applications, software or any service. RISCO does not represent that the Product may not be compromised or circumvented; that the Product will prevent any personal injury or property loss by burglary, robbery, fire or otherwise, or that the Product will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce the risk of a burglary, robbery or fire without warning, but it is not insurance or a guarantee that such will not occur or will not cause or lead to personal injury or property loss. CONSEQUENTLY, RISCO SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE OR OTHER LOSS BASED ON ANY CLAIM AT ALL INCLUDING A CLAIM THAT THE PRODUCT FAILED TO GIVE WARNING.

EXCEPT FOR THE WARRANTIES SET FORTH HEREIN, RISCO AND ITS LICENSORS HEREBY DISCLAIM ALL EXPRESS, IMPLIED OR STATUTORY, REPRESENTATIONS, WARRANTIES, GUARANTEES, AND CONDITIONS WITH REGARD TO THE PRODUCTS, INCLUDING BUT NOT LIMITED TO ANY REPRESENTATIONS, WARRANTIES, GUARANTEES, AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS, TO THE EXTENT PERMITTED BY LAW. WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, RISCO AND ITS LICENSORS DO NOT REPRESENT OR WARRANT THAT: (i) THE OPERATION OR USE OF THE PRODUCT WILL BE TIMELY, SECURE, UNINTERRUPTED OR ERROR-FREE; (ii) THAT ANY FILES, CONTENT OR INFORMATION OF ANY KIND THAT MAY BE ACCESSED THROUGH THE PRODUCT SHALL REMAIN SECURED OR NON DAMAGED. CUSTOMER ACKNOWLEDGES THAT NEITHER RISCO NOR ITS LICENSORS CONTROL THE TRANSFER OF DATA OVER COMMUNICATIONS FACILITIES, INCLUDING THE INTERNET, GSM OR OTHER MEANS OF COMMUNICATIONS AND THAT RISCO'S PRODUCTS, MAY BE SUBJECT TO LIMITATIONS, DELAYS, AND OTHER PROBLEMS INHERENT IN THE USE OF SUCH MEANS OF COMMUNICATIONS. RISCO IS NOT RESPONSIBLE FOR ANY DELAYS, DELIVERY FAILURES, OR OTHER DAMAGE RESULTING FROM SUCH PROBLEMS. RISCO WARRANTS THAT ITS PRODUCTS DO NOT, TO THE BEST OF ITS KNOWLEDGE, INFRINGE UPON ANY PATENT, COPYRIGHT, TRADEMARK, TRADE SECRET OR OTHER INTELLECTUAL PROPERTY RIGHT IN ANY EVENT RISCO SHALL NOT BE LIABLE FOR ANY AMOUNTS REPRESENTING LOST REVENUES OR PROFITS, PUNITIVE DAMAGES, OR FOR ANY OTHER INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF THEY WERE FORESEEABLE OR RISCO HAS BEEN INFORMED OF THEIR POTENTIAL.

Contacting RISCO

RISCO Group is committed to customer service and Product support. You can contact us through our website (www.riscogroup.com) or at the following telephone and fax numbers:

United Kingdom

Tel: +44-(0)-161-655-5500
support-uk@riscogroup.com

Italy

Tel: +39-02-66590054
support-it@riscogroup.com

Spain

Tel: +34-91-490-2133
support-es@riscogroup.com

France

Tel: +33-164-73-28-50
support-fr@riscogroup.com

Belgium (Benelux)

Tel: +32-2522-7622
support-be@riscogroup.com

China

Tel: +86-755-82789285
support-cn@riscogroup.com

Israel

Tel: +972-3-963-7777
support@riscogroup.com

All rights reserved.

No part of this document may be reproduced in any form without prior written permission from the publisher.

