

VUpoint

NVR 4 Canali PoE

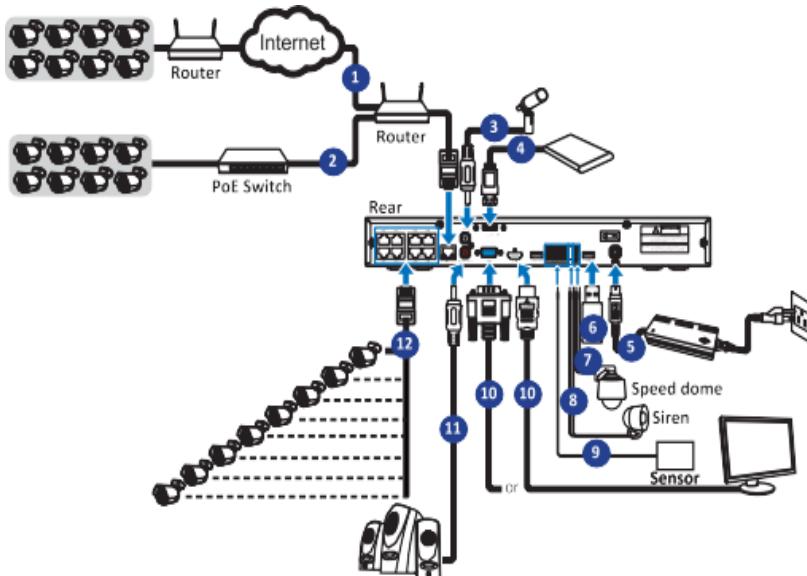


P/N: RVNVR044K1RA

Guida Rapida

Installazione

Diagramma di Connessione



- 1) È possibile connettersi ad altre telecamere IP da remoto tramite Internet.
- 2) Ingresso Ethernet RJ45 CAT.5E o superiore per la connettività locale. È possibile connettersi ad altre telecamere IP tramite la rete locale.
- 3) Audio vocale bidirezionale.
- 4) Possibilità di un disco rigido esterno per il backup dei file memorizzati sull'NVR.
- 5) Cavo di alimentazione specifico (48 V/2 A, connettore DIN a 4 pin).
- 6) Unità flash USB per il backup, l'aggiornamento della telecamera o del sistema.
- 7) Uscita RS-485 per pilotare una telecamera speed dome.
- 8) Uscita di allarme esterno per collegamenti tipo una sirena.
- 9) Ingressi di Allarme per sensori di allarme esterni.
- 10) Uscita video dell'NVR HDMI o VGA per connessioni a Monitor e/o TV
- 11) Uscita altoparlanti se si desidera ascoltare l'audio in diretta o la riproduzione audio dall'NVR.
- 12) Quando si collegano telecamere IP PoE. Potrebbe essere necessario fino a 1 minuto prima che le telecamere inizino a trasmettere il video all'NVR.

Installazione Hard Disk (HDD)on

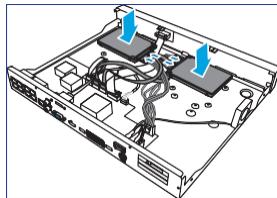
L' NVR supporta due Hard Disk SATA 3.5" o 2.5".

ATTENZIONE:

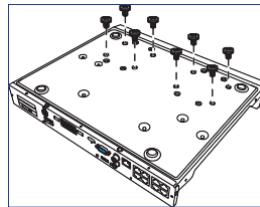
NON installare o rimuovere l'unità disco rigido mentre il dispositivo è ACCESO.

1. Collegare i cavi dati e di alimentazione ai due dischi rigidi e posizionare i dischi rigidi sul case dell'NVR.
2. Capovolgere con cautela la custodia dell'NVR e fissare le unità disco rigido all'NVR con le otto viti.

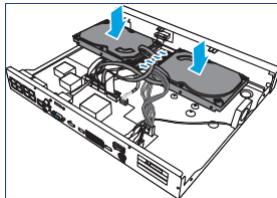
2.5" HDD



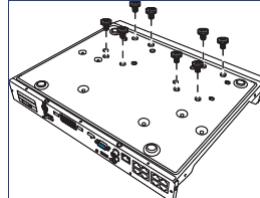
2.5" HDD



3.5" HDD



3.5" HDD



Opzioni di configurazione del NVR

È possibile configurare la telecamera utilizzando uno dei seguenti metodi:

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

1 Aggiungi prima l'NVR al Cloud RISCO e quindi Configura

Step 1

Installare il disco rigido nell'NVR e collegarlo al router.

Passo 2

Apri il 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 shows the RISCO Cloud interface with the following details:

- Header:** RISCO, Siti, Azienda, Zeno (Sgro Enzo), Indietro, Amministratore nazionale, Home, Logout.
- Left sidebar:** Precedente, NOME SITO: TEST RISCO, 1676970, DISPOSITIVI VIDEO (highlighted with a red box), COMANDI (TRIGGER), EVENTI VIDEO.
- Top navigation:** MANUTENZIONE (Illimitato, Details), ASSEGNAZIONE A (Modifica), CLOUD (Abilitato, Disabilita).
- Bottom navigation:** INFORMAZIONI SITO, CENTRALE (0), CENTRALE OPERATIVA MS (0), VIDEO (0), VIDEO DOORBELL (0), SMART HOME (0), +Aggiungi scheda.
- Central content:** A red box highlights the '+ Aggiungi dispositivo video' button. A callout arrow points to this button with the text: 'Nessun dispositivo video è stato aggiunto. Per aggiungere un dispositivo video fai clic sul pulsante Aggiungi dispositivo video'.

Passo 3

Imposta le informazioni sul NVR:

- ✓ Inserisci il **Nome Dispositivo**
- ✓ Selezione **NVR**
- ✓ 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 Opzioni

NOME DISPOSITIVO: (highlighted with a red dashed box)

DISPOSITIVO VIDEO: NVR Telecamera IP (highlighted with a red dashed box)

TIPO: VUpoint AI VUpoint Altro (0/0) (highlighted with a red dashed box)

NUMERO DI SERIE: (highlighted with a blue dashed box)

1 Dove trovare il numero di serie sull'etichetta del prodotto

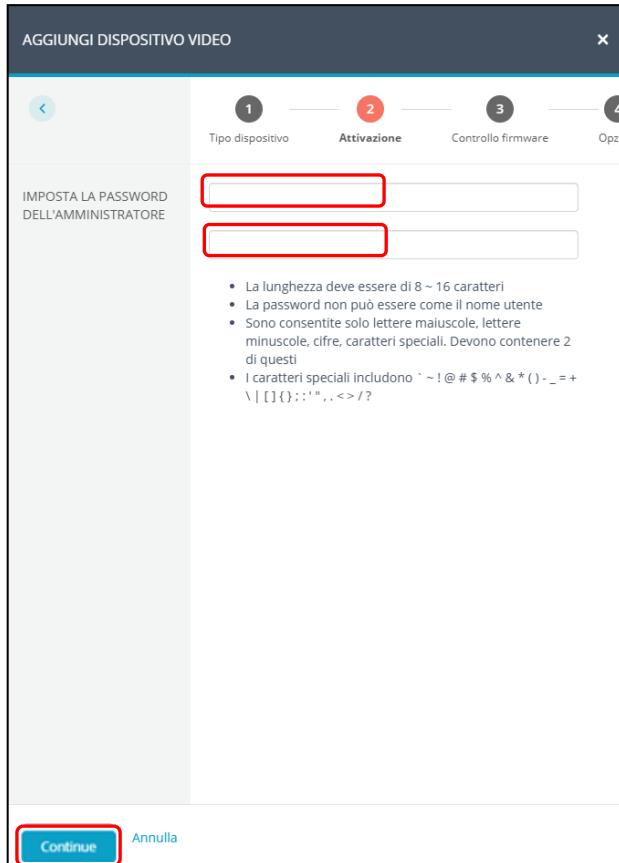


Continua Annulla

Passo 4

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

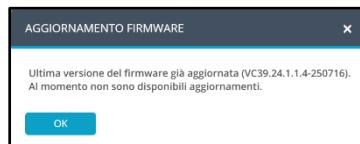
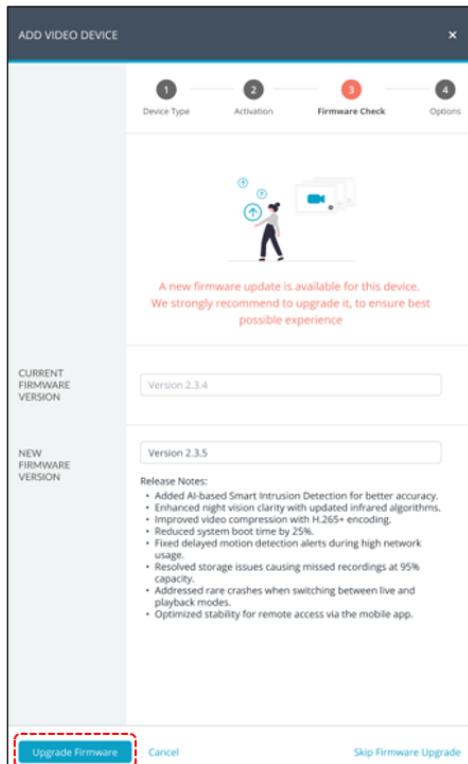
Nota: Se l'NVR IP è già inizializzato, questo passaggio può essere saltato



Passo 5

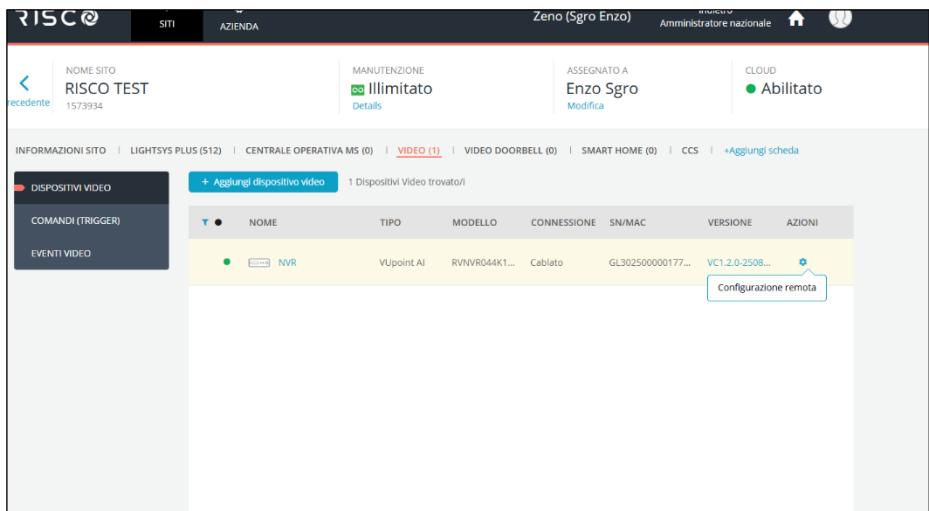
➊ se richiesto fare click su **Upgrade Firmware** fare clic per **aggiornare** il firmware per le funzionalità più recenti.

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

L'NVR è stata aggiunto al sito. Fare clic su **Configurazione remota** per iniziare la configurazione.



The screenshot shows the RISCO web interface for managing sites. The top navigation bar includes 'SITI' and 'AZIENDA' tabs, the user 'Zeno (Sgro Enzo)', and a 'Cloud' icon. The main content area displays a site named 'RISCO TEST' (1573934). Key status indicators include 'MANUTENZIONE Illimitato', 'ASSEGNATO A Enzo Sgro', and 'CLOUD Abilitato'. Below this, a 'DISPOSITIVI VIDEO' section lists a single device: 'NVR' (VUpoint AI, RVNVR044K1..., Cavo, GL302500000177, VC1.2.0-2508...). A blue callout box highlights the 'Configurazione remota' (Remote Configuration) link next to the device's IP address.

■ Impostazione da HandyApp (per uso futuro)

In alternativa, puoi utilizzare la HandyApp per aggiungere l'NVR al cloud RISCO.

Passo 1

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

❷ Scansiona il codice QR nell'app



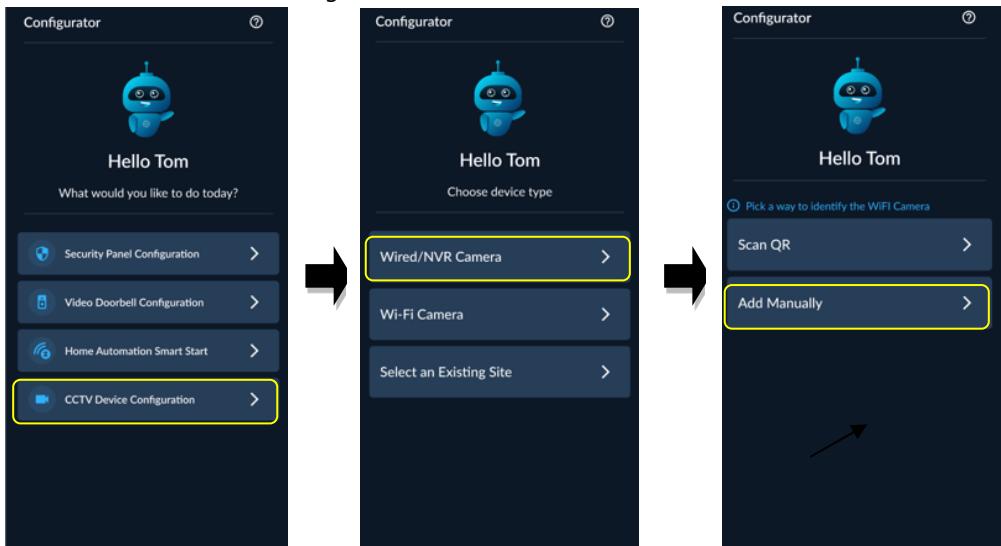
OR



Passo 2

Aggiungi la telecamera IP al cloud RISCO tramite HandyApp

Procedere come indicato di seguito



Seguire le istruzioni sullo schermo. L'NVR 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 **Modify**.

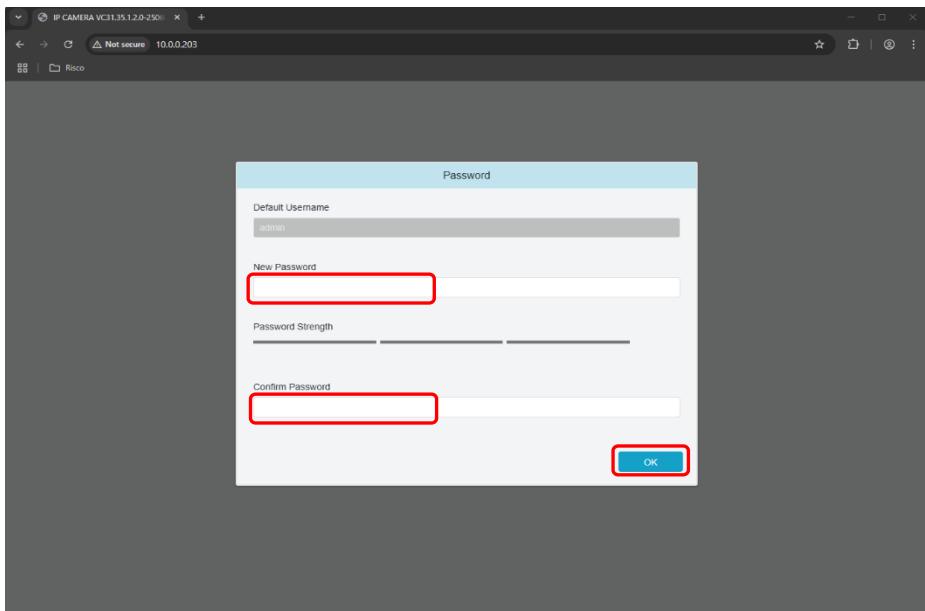
The screenshot shows the RISCO Search Tool interface. At the top, there are tabs: Search, Upgrade, Config, Stream Config, OSD Config, Recovery, and Initialization. Below these are buttons for Import/Export, Reboot, and Change Password. A search bar with 'Filtration' and 'IP' dropdown is also present. The main table lists 11 devices with columns: No., IP, Media Port, Web Port, Channel, Device Name, Device Type, Device Version, Net Mask, Gateway, and MAC. The 10th device in the list is highlighted with a blue background. A red box highlights the MAC column for all devices. At the bottom, there are 'User Info' and 'Device Info' sections with fields for Username (admin), Password (*****), IP (10.0.0.181), Media Port, Web Port (80), Gateway (010.000.000.001), Net Mask (255.255.255.000), and Net Mode (Static). A 'Modify' button is located to the right of the 'Device Info' section.

No.	IP	Media Port	Web Port	Channel	Device Name	Device Type	Device Version	Net Mask	Gateway	MAC
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	
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	
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	
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	
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	
6	10.0.0.108	0	80	1	RPW2A	RPW2A	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1	
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	
8	10.0.0.110	0	80	1	RPW1B	RPW1B	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1	
9	10.0.0.112	0	80	1	RPW3A	RPW3A	VC39.24.1.1.4-250...	255.255.255.0	10.0.0.1	
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	
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	

Passo 3

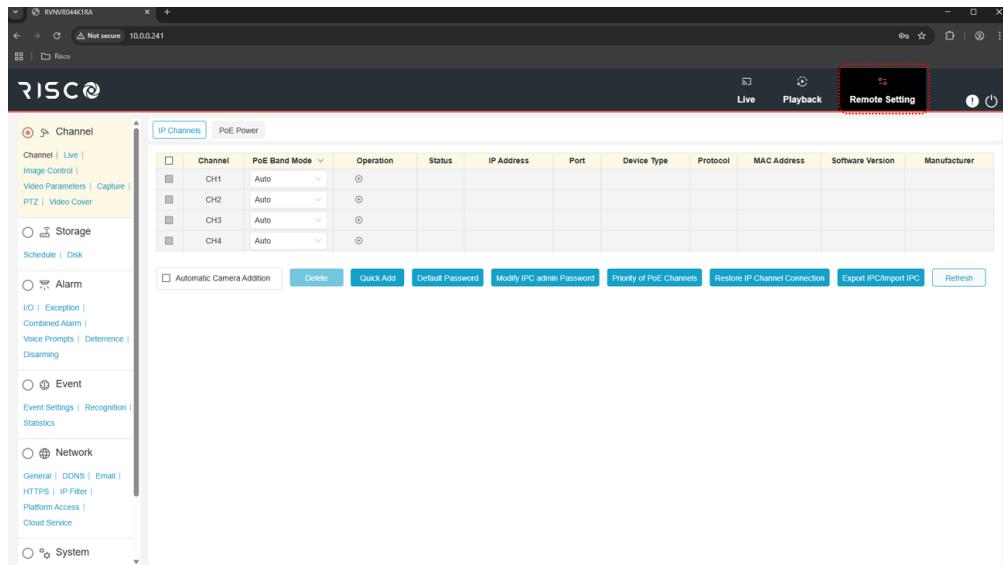
🌐 Inserisci l'indirizzo IP del NVR nel browser > Imposta password amministratore e premi

OK



Passo 4

💡 Fare clic sulla scheda Impostazioni remote > e configura i parametri del NVR



The screenshot shows the RISCO NVR software interface. The main window has a dark header with the title 'RNVR084KTA' and the IP address '10.0.0.241'. Below the header is a navigation bar with tabs for 'Live', 'Playback', and 'Remote Setting' (which is highlighted with a red dashed box). The left sidebar contains several sections: 'Channel' (with sub-options like 'Live', 'Image Control', 'Video Parameters', 'PTZ', 'Video Cover'), 'Storage' (with 'Schedule' and 'Disk'), 'Alarm' (with 'I/O', 'Exception', 'Combined Alarm', 'Voice Prompts', 'Deterrence', 'Disarming'), 'Event' (with 'Event Settings' and 'Recognition'), 'Network' (with 'General', 'CDNS', 'Email', 'HTTPS', 'IP Filter', 'Platform Access', 'Cloud Service'), and 'System'. The main content area is titled 'IP Channels' and contains a table with four rows. The columns are: Channel (CH1, CH2, CH3, CH4), PoE Band Mode (Auto), Operation (with a dropdown arrow), Status (with a dropdown arrow), IP Address, Port, Device Type, Protocol, MAC Address, Software Version, and Manufacturer. Below the table are several buttons: 'Automatic Camera Addition' (checkbox), 'Delete', 'Quick Add', 'Default Password', 'Modify IPC admin Password', 'Priority of PoE Channels', 'Restore IP Channel Connection', 'Export IPC/Import IPC', and 'Refresh'.

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


Specifiche Tecniche

Video	12MP, 8MP, 5MP, 3MP, 2MP (1080P), 1.3MP (960P), 1.0MP (720P)
Larghezza di banda in ingresso	76M
Larghezza di banda in uscita	76M
Prestazioni	
Compressione	Audio: G.711A;G.711U Video : H.264/H.264+/H.265/H.265+
Velocità	4K:45fps 4MP:90fps 2MP:180fps
Registrazione	1080P:180fps Max 4 CH playback
Network	
Connessione Remota	Up to 640 Users
WEB	IE10/11 Safari V12.1 e Superiori Firefox V.52 e Superiori Google chrome V.57 e Superiori Edge V.79 e Superiori
Protocolli	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, UPnP, HTTP, HTTPS
API	RSAPI/Onvif (profilo S/G/T)
Comandi Vocali	Home Device: Google Assistant, Amazon Alexa
Funzione Intelligente	SMD (Rilevazione Pedoni&Veicoli) Immagini Fino a 720P
Interfacce	
P/W Reset	SI
VGA	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)

HDMI Ethernet	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440(2K), 3840*2160(4K))
	1 RJ45 10/100 Base-T
USB	USB2.0*1(front) USB2.0*1(rear)
Audio	1 in / 1 out
E-sata	1 facoltativo, non incluso
HDD	1SATA HDD, fino a 10TB
RS485	1
Alarm Input/out	4 in /1 Uscite Opzionali
General	
Lingua OSD	English/ French/ Spanish/ Portuguese/ German/ Italian/ Greek/ Danish/ Finnish/ Russian/ Hebrew/ Turkish/ Bulgarian/ Arabic/ Korean/ Japanese/ Thai/ Hindi/ Romanian/ Dutch/ Polish/ Persian/ Hungarian/ Chinese/ Ukrainian
Dimensioni(W xDxH)	300*227*53mm
Peso	≤ 0.98 kg (without HDD, 2.2 lb.)
Alimentazione /assorbimenti	48V/1.2A
Consumo energetico (escluso disco rigido)	3.8W
Temperatura/ umidità di esercizio	Temperatura: -10°C~+50°C (14°F ~ 122°F) Umidità: Less than 90%RH
FCC	SI
CE	SI

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 privy 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.

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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:

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