RISCO
A LIFETIME OF SECURITY

RisControl
Quick Installation Guide


Model: RP432KPTZ

Introduction

The RisControl can be used in 3 operation modes, as follows:

- **Smart Home + Security** – For Security, RisControl is connected to a control panel via the RS-485 bus. For Smart Home operation, RisControl is connected to RISCO Cloud via Wi-Fi. If there are additional RisControl units, a Master / Slave configuration should be defined.

- **Smart Home Only**– RisControl is connected to the RISCO Cloud via Wi-Fi (no BUS connection to the RISCO control panel). In addition, if there are more RisControl units in the installtion, a Master / Slave configuration should be defined.

- **Security Only**- RisControl is connected to a control panel via the RS-485 bus and to the RISCO Cloud via Wi-Fi
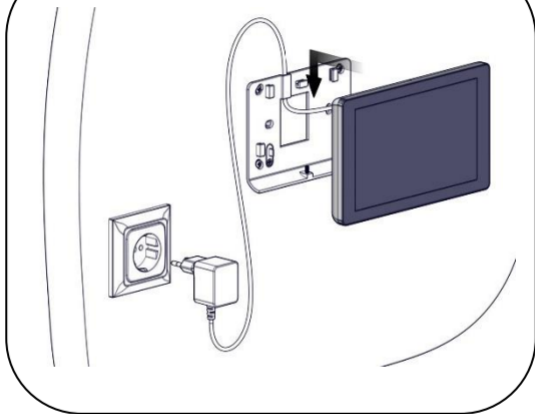
RisControl Mounting
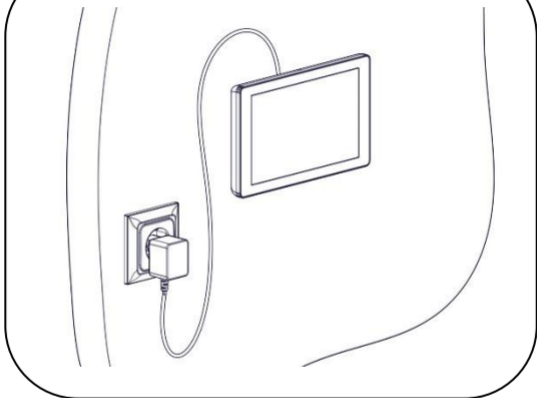
Smart Home Standalone:
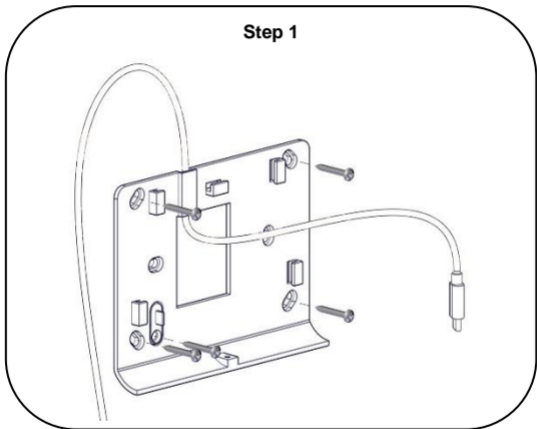
Step 1
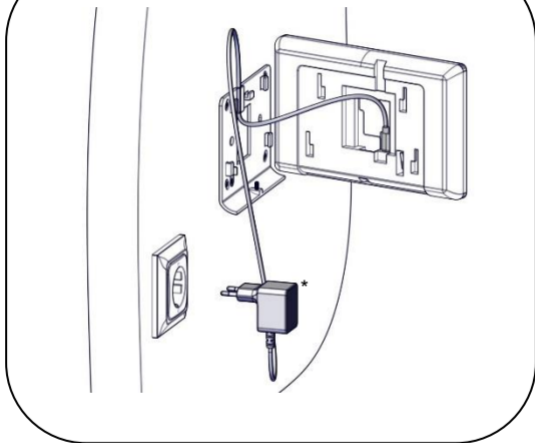
Step 2

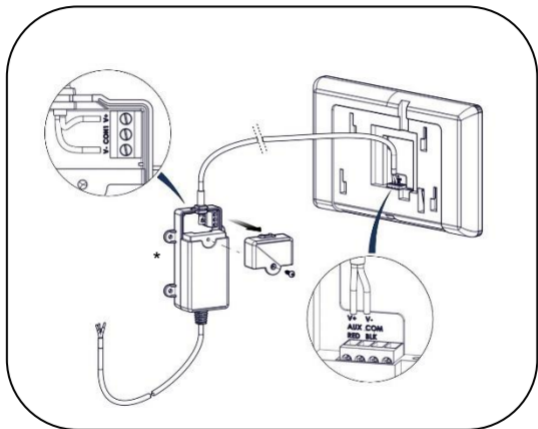* 5Vdc/2A Power Supply to USB-C (P/N RP432PSR00A)

Step 3

Step 4

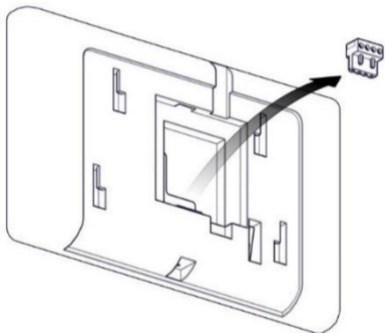**Installation using Power Supply:**

* 100-240VAC Adaptor to 14.4VDC/3A (P/N RP432PS00SAA)

When Connected to Control Panel:

Step 1

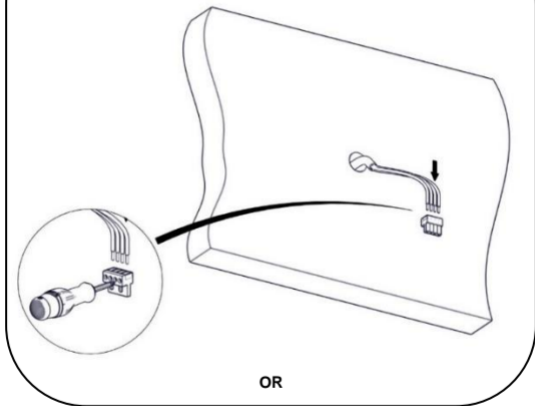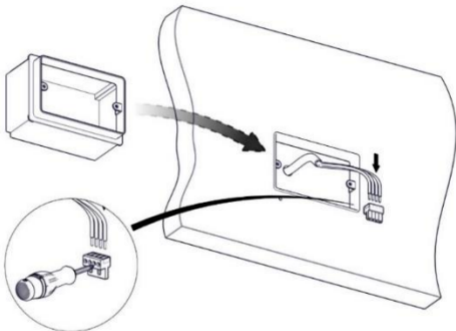## Step 2

Wall Installation

OR

3 Gang Flush Mounting Box

Step 3
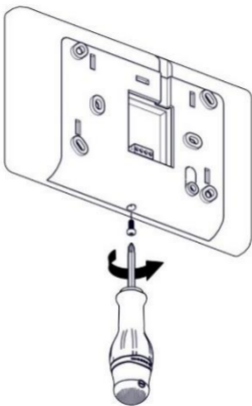
Step 4
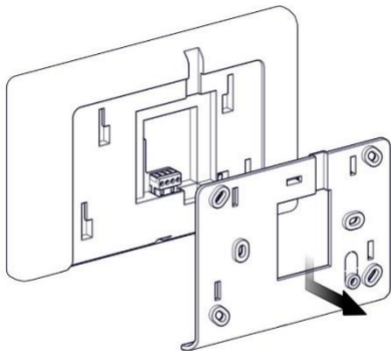
Step 5

Wall Installation

OR
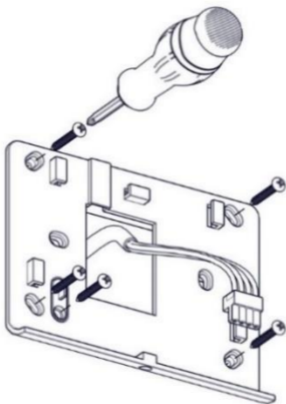
3 Gang Flush Mounting Box Installation
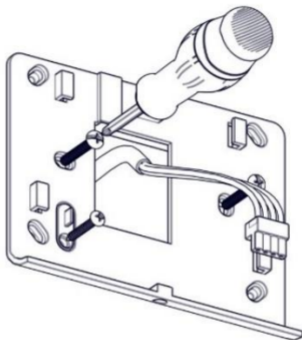
Step 6
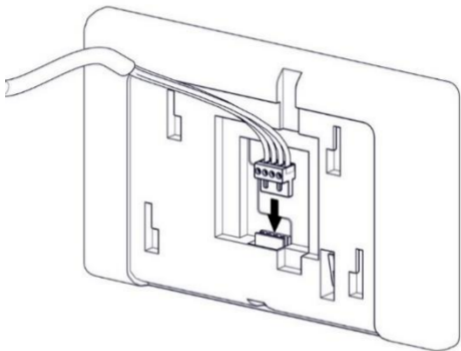
Step 7
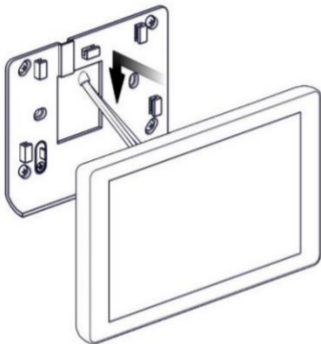
Final
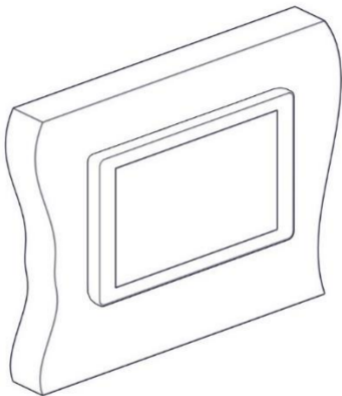
Step 1 – Select Language
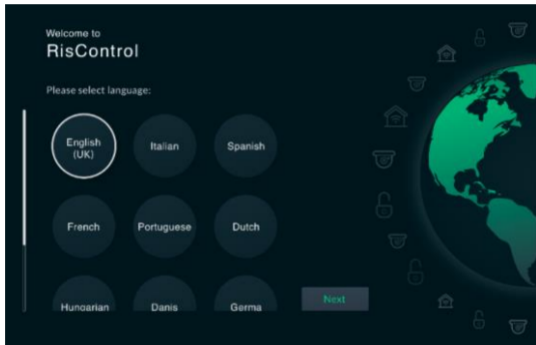
Step 2 – Set the Bus Address (Virtual DIP Switch)
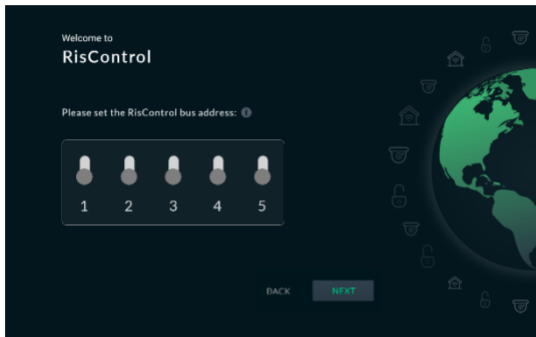
Note: This step is relevant only if the RisControl is connected to a control panel. In Smart Home Only operation mode, this screen will not be displayed.

Step 3 – Select a Wi-Fi Network
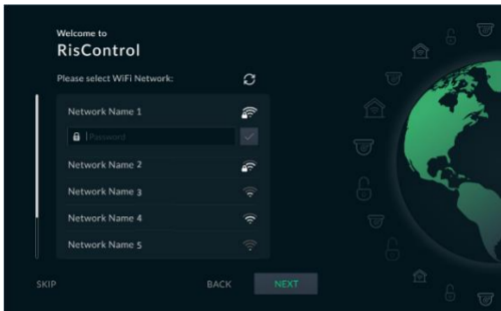
Notes:

- *For installations without a control panel, RisControl must be connected to a local Wi-Fi router.*
- *For installations with a control panel:*
    - a) *If the RisControl unit is intended to operate as a Master Smart Home Gateway, connect it to the Wi-Fi network.*
    - b) *If the unit is intended to operate as a Slave Smart Home Gateway, this step is optional.*
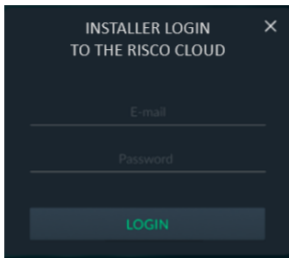
Step 4a –Setup the RisControl Slave/Master Smart Home Gateway

In Smart Home mode, you can assign several RisControls to the system, but only one can be defined as Master. If a Master RisControl has not yet been defined, the following screen will appear.
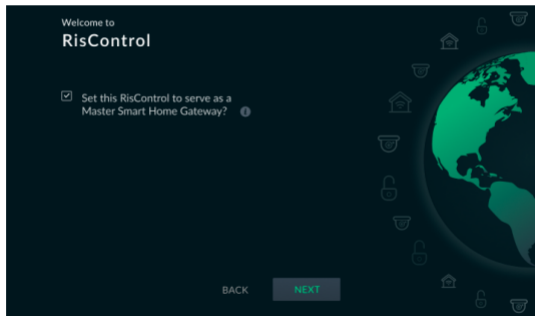
Note: For Slave Smart Home Gateway, after pressing "NEXT" the setup procedure will end and the remainder of the setup procedure is relevant to the Master Smart Home Gateway only.

Step 4b – Enter Your RISCO Cloud Credentials

INSTALLER LOGIN
TO THE RISCO CLOUD ✕

E-mail

Password

LOGIN

Step 5 – Assigning a Site

The Master RisControl must be assigned to a RISCO Cloud Site as a Smart Home Gateway. Create a new site for this RisControl or select an existing site.
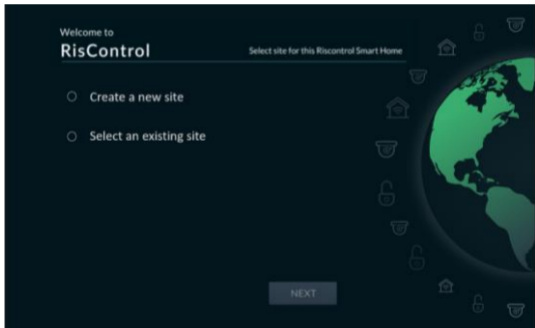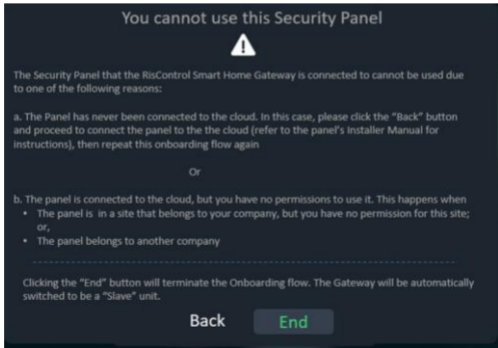
Note: If the panel is already in an existing site, you will be directed automatically to Step 6.

IMPORTANT!

The following screen is displayed when the installer cannot use the control panel for the reasons mentioned on the screen. This screen is relevant only when the installation includes a Security Panel, otherwise, the screen will not be displayed.

You can click the "BACK" button and correct as required or click the "END" button to terminate the setup procedure.

Step 5a – Create a new site -
1. Enter Site Details

2. Enter Owner Details

Notes:

1. The owner is the Grand Master of the site.
2. Once the new site is created, the RisControl and the Control Panel that is connected to it are automaticlaly assigned to the site, and the owner becomes the Grand Master.

Step 5b – Select Existing Site
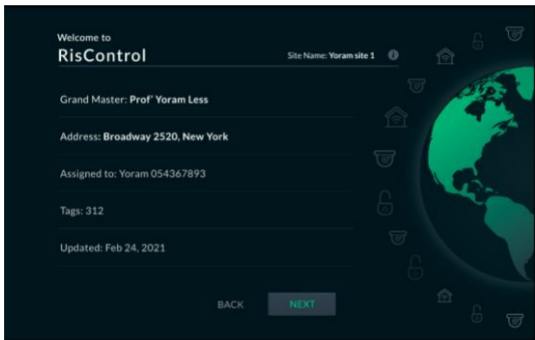
You can select a site by entering the Site name.
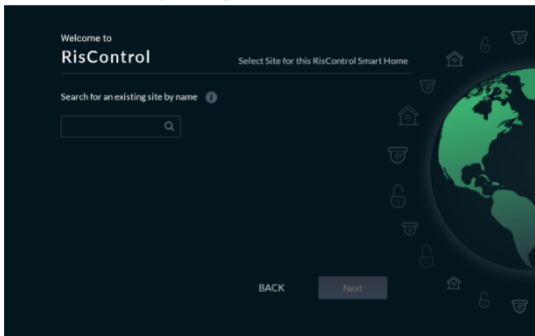
*Note: Relevant only for sites that are in your Company and for which you have
permission to view. If there is more than one existing site with the Site Name that
you have entered, a selectable list with all the sites that match the Site Name will
be displayed.*

Step 6 – Site Details

Click "NEXT" to confirm the site details.

Step 7 – Setting Communication between RisControl and the Control Panel

Note: This step is relevant when the RisControl is connected to a control panel (Smart Home + Security or Security Only operation modes). For Smart Home Only operation mode, skip to the next step.

Enter the panel's RISCO Cloud password and then enter it again to confirm. This ends the setup procedure for the Master Smart Home Gateway.

Note: The panel's password is used by the RISCO Cloud for validating its communication with the security system in the site and is required in order to add the panel to the selected or created site. The default password for the new panel is "AAAAA".

Step 8a – Master RisControl: Installer Setup

From the Master RisControl Settings Menu, select Installer Setup.

Notes:
- *Steps 8a - 8c are relevant for Security + Smart Home or Smart Home Only operation modes.*
- *The "Master" state of the RISCO Smart Home Gateway can be changed only by performing Factory Reset to the unit.*

Security + Smart Home Screen

Smart Home Only Screen

		Installer setup	
RISCO		RisControl Smart Home State	Master
▦ Favorites		Enrolled RisControl Slaves	View
🗂 Scenes			
▥ Rooms			
⇆ Surveillance			
⚙ Settings			
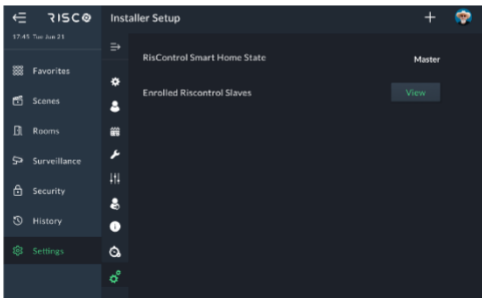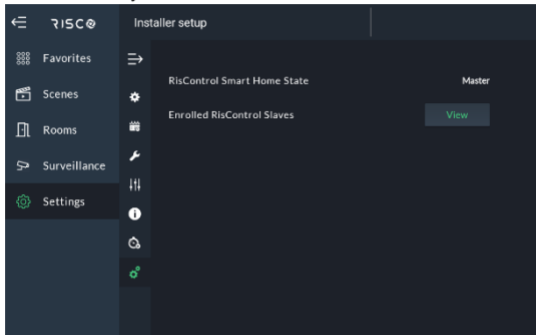
Step 8b – Adding Slave RisControls

In "Enrolled Riscontrol Slaves" (that appears in Step 8a), click the "View" button.

The screen that opens displays a list of enrolled Slave Gateways in the Master Smart Home Gateway.

- Click "+Add Slaves" to add (enroll) a Slave Gateway (up to 3)

- Click ✎ to edit a Slave Gateway name

- Click 🗑 to remove a Slave Gateway from the Master Smart Home Gateway
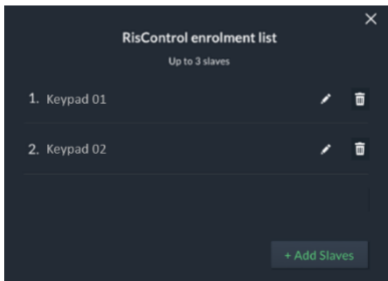
Step 8c – Slave RisControl Gateway: Installer Setup

Note: If the RisControl is not connected to a control panel, this screen will not be displayed.

After entering the RisControl using your Installer Code, go to Settings menu and select Installer Setup.

In the Gateway Name field, click 🖉 and enter a name for the Slave Gateway.

In Hosting Master, click the "Enroll" button to enroll this Slave Gateway to the Master Smart Home Gateway.
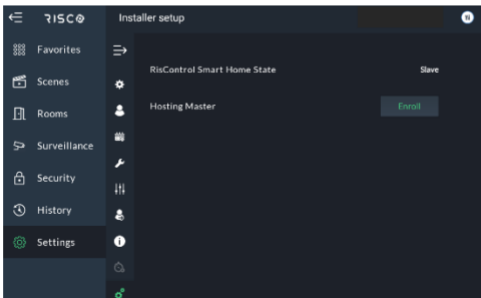
Step 9 – Security Only Installer Setup

From the Settings Menu, select Installer Setup. Follow the instructions as described in the RisControl + Smart Home User Manual.

UKCA and CE RED Compliance Statement:

Hereby, RISCO Group declares that this equipment is in compliance with the essential requirements of the UKCA Radio Equipment Regulations 2017 and CE Directive 2014/53/EU.

For the UKCA and CE Declaration of Conformity please refer to our website: www.riscogroup.com.

FCC ID:JE4RP432KPTZ

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.

RF Exposure Statement:

For the product, under normal use condition is at least 20cm away from the body of the user, the user must keeping at least 20 cm distance to the product.

For the FCC Supplier's Declaration of Conformity please refer to our webwsite: www.riscogroup.com

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

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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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