

RISCO



iWAVETM
Wireless

**DT (Pet Immune)
Detector**

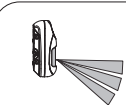
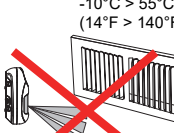
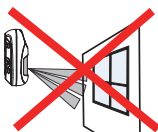
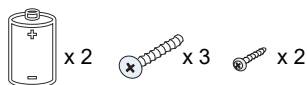
Model: RWX95DTPA



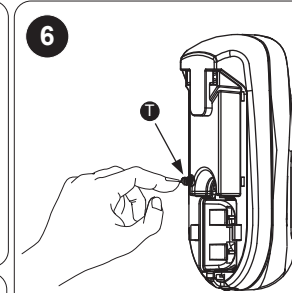
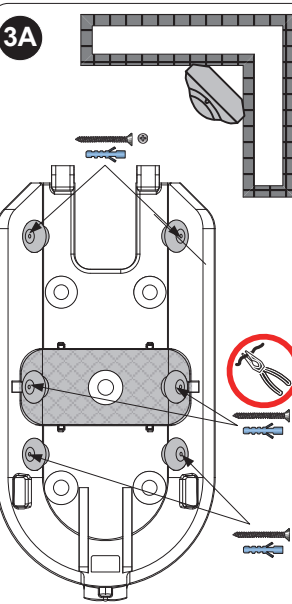
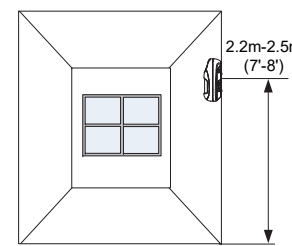
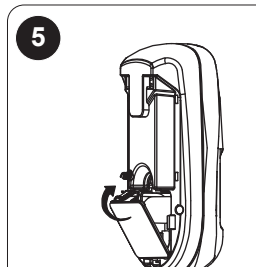
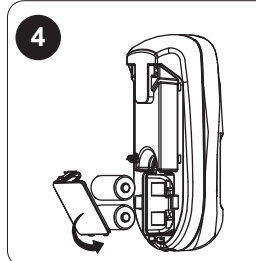
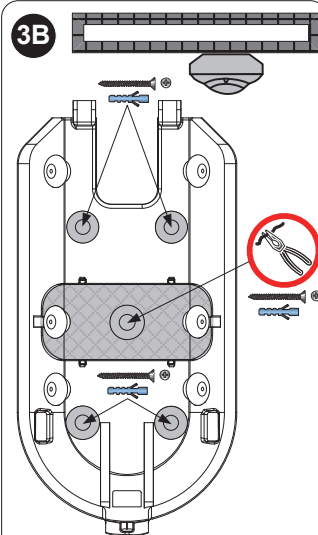
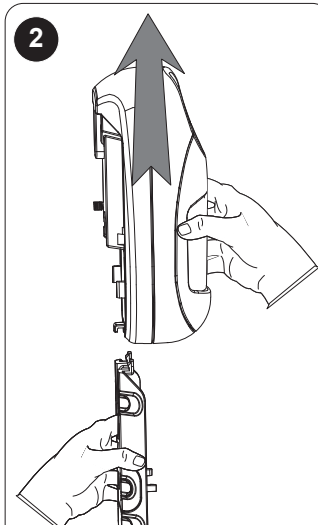
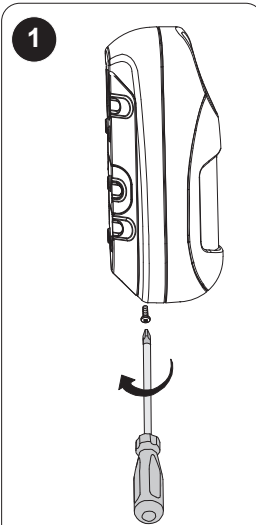
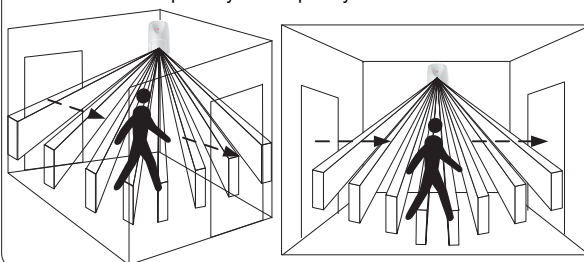
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868MHz



Do not obscure partially or completely the detector field of view



EN Registering the Detector into the system

The iWave must identify itself to the system receiver. This can be done by typing the 11 digit serial number of the detector into the system or using RF mode. To register the detectors using the serial number refer to the system installation manual.

Enrolling using RF communication

1. Set the receiver to Learn mode.
2. Insert the batteries and press the tamper switch for at least 3 seconds. The iWAVE will send a WRITE message. A successful learning will be indicated by: (A) The system will sound a confirmation message and indicate the detector allocation in the system. (B) The iWAVE will blink.

IT Registrare il rilevatore nel sistema

iWave deve essere identificato dal ricevitore del sistema. Per farlo, inserire il numero di serie a 11 cifre del rilevatore nel sistema o utilizzare la modalità RF. Per registrare il rilevatore utilizzando il numero di serie, fare riferimento al manuale di installazione.

Acquisizione tramite comunicazione RF

1. Impostare il ricevitore in modalità di apprendimento.
2. Inserire le batterie e premere l'interruttore tamper per almeno 3 secondi. iWAVE invierà un messaggio WRITE se l'apprendimento è riuscito: (A) Il sistema emetterà un segnale acustico con messaggio di conferma indicando l'allocazione del rilevatore nel sistema. (B) iWAVE lampeggia.

ES Registro del detector en el sistema

El iWave debe identificarse en el receptor del sistema. Esto puede hacerse escribiendo en el sistema el número de serie de 11 dígitos del detector, o bien usando el modo RF (Radio Frecuencia). Para registrar el detector usando el número de serie, consulte el manual de instalación.

Alta del detector usando la comunicación RF

1. Ponga al receptor en modo Aprendizaje.
2. Inserte las pilas y pulse el interruptor del tamper durante al menos 3 segundos. El iWAVE enviará un mensaje de Escritura. Si se ha dado de alta correctamente: (A) El sistema emitirá un mensaje de confirmación e indicará la asignación de detector en el sistema. (B) El iWAVE parpadeará.

FR Enregistrement du détecteur dans le système

Le modèle iWave doit être identifié par le système récepteur. Ceci peut être fait en entrant les 11 chiffres du numéro de série du détecteur dans le système ou en employant le mode RF. Pour enregistrer le détecteur en utilisant le numéro de série, consultez le manuel d'installation.

Utilisation de la communication RF pour l'inscription

1. Réglez le récepteur en mode d'apprentissage.
2. Insérez les batteries et appuyez sur le commutateur du dispositif anti-sabotage durant au moins 3 secondes. Le iWAVE enverra un message ECRIT. Le succès de l'apprentissage sera indiqué par : (A) Le système fera retentir un message de confirmation et indiquera l'inscription du détecteur dans le système. (B) Le iWAVE clignotera.

PR Registrando o detector no sistema

O iWave deve identificar-se ao receptor do sistema. Isto pode ser executado ao digitar o número de série de 11 dígitos do detector no sistema ou utilizando o modo de rádio frequência. Para registrar o detector utilizando o número de série, consulte o manual de instalação do sistema.

Inscrição através de comunicação de rádio frequência

1. Configure o receptor para o modo "Learn".
2. Introduza as pilhas e pressione o interruptor do tamper por pelo menos 3 segundos. O iWAVE enviará uma mensagem WRITE. Um aprendizado bem sucedido será indicado por : (A) O sistema enviará o som de uma mensagem de confirmação, e indicará a atribuição do detector no sistema. (B) O iWAVE irá piscar.

NL De detector in het systeem registreren

De iWave moet zichzelf bij de systeemontvanger identificeren. Dit kan worden gedaan door het digitale serienummer 11 van de detector in het systeem of met RF-modus te typen. Om de detectors met het serienummer te registreren, moet u de installatiehandleiding van het systeem raadplegen.

Met RF-communicatie registreren:

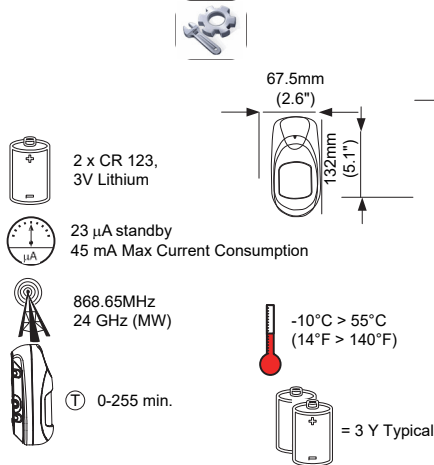
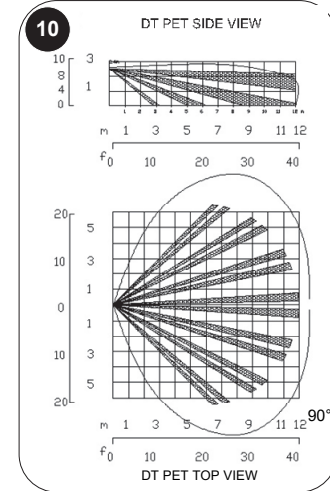
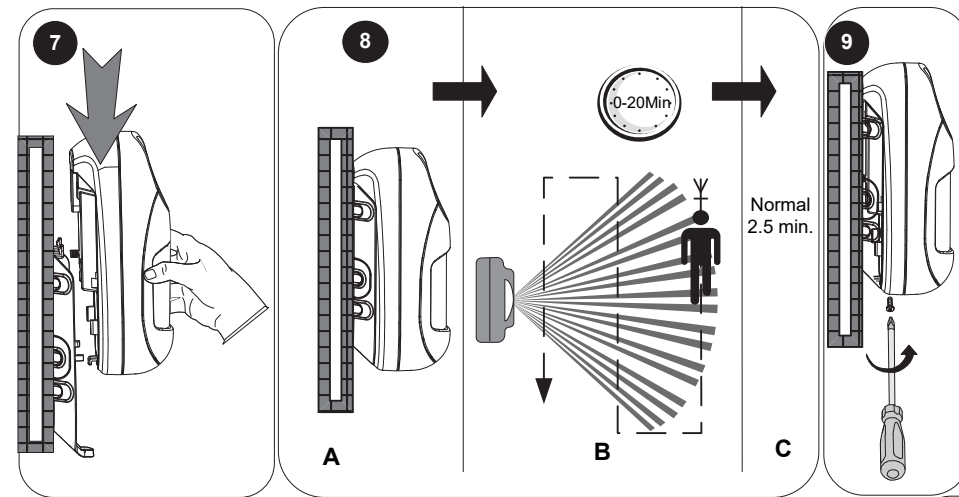
1. Stel de ontvanger in op de modus Leren
2. Plaats de accu's en druk op gedurende minstens 3 seconden op de sabotageschakelaar. De iWAVE verzendt een bericht SCHRIJVEN. Een succesvol leerproces wordt door het volgende aangegeven: (A) Het systeem laat een bevestigingsbericht horen en geeft in het systeem de detectortoewijzing aan. (B) De iWAVE knippert.

DE Registrierung des Melders am System

Der iWAVE Dual-Bewegungsmelder kann je nach Empfängertyp per Eingabe der Seriennummer eingelesen werden. Bitte beziehen Sie sich hierfür auf das jeweilige Handbuch des Empfängersystems. Die Seriennummer finden Sie auf der Rückseite des Melders.

Automatische Registrierung des Melders

1. Aktivieren Sie am Empfänger den „Einlern-Modus“.
2. Legen Sie nun die Batterien, unter Berücksichtigung der Polarität, in den iWAVE Melder ein.
3. Schliessen Sie die hintere Klappe(Wandabrisskontakt), nach ca. 3s wird eine Einlern-Nachricht generiert (blinken der LED am Melder). Beachten Sie die Anzeigen des Empfängers bei erfolgreichem Einlernen.



EN Parameters set by the system:

Parameters	Option
Sensitivity (PIR)	High: Motion is detected as fast as possible for area without obstacles Low: PET immune, ignore pets up to 36 Kg and up to 50 cm high
Sensitivity (MW)	6 Levels (min. 25%, 50%, 65%, 85%, max.)
Operation	Normal (2.5 min) / Walk Test (0)
Supervision	0-255 min
LED	Off/On

For more information refer to the Installer Guide.

ES Parámetros configurados:

Parámetros	Opción
Sensibilidad (PIR)	Alta: El movimiento se detecta lo más rápido posible para el área sin obstáculos Baja: Inmune a PET, ignora mascotas de hasta 36 Kg y hasta 50 cm de altura
Sensibilidad (MW)	6 Niveles (min. 25%, 50%, 65%, 85%, max.)
Funcionamiento	Normal (2.5 min)/Test de Paseo (0)
Supervisión	0-255 min
LED	Apagado / Encendido

Para más información, consulte el manual de instalación.

PR Parâmetros do seteo:

Parâmetros	Opção
Sensibilidade (PIR)	Alta: O movimento é detectado o mais rápido possível para a área sem obstáculos Baixa: PET imune, ignora animais de estimação até 36 Kg e até 50 cm de altura
Sensibilidade (MW)	6 Níveis (min. 25%, 50%, 65%, 85%, max.)
Operação	Normal (2.5 min)/Teste de Caminhada (0)
Supervisão	0-255 min
LED	Desativado/Ativado

Para mais informações, consulte o guia de instalação do sistema.

IT Parametri impostati dalla centrale:

Parametri	Opzione
Sensibilità (PIR)	Alta: Il movimento viene rilevato il più velocemente possibile per un'area senza ostacoli Bassa: PET immune, ignora gli animali domestici fino a 36 Kg e alti fino a 50 cm
Sensibilità (MW)	6 Livelli (min. 25%, 50%, 65%, 85%, max.)
Modo operativo	Normale (2.5 min)/Test Sensore (0)
Supervisione	0-255 min
LED	Off/On

FR Paramètres configurés:

Paramètres	Option
Sensibilité (PIR)	Eleve: Le mouvement est détecté aussi rapidement que possible pour une zone sans obstacles Faible: Immunité aux animaux domestiques, ignorez les animaux jusqu'à 36 kg et jusqu'à 50 cm de haut
Sensibilité (MW)	6 Niveaux (min. 25%, 50%, 65%, 85%, max.)
Operation	Normal (2.5 min)/Test de marche (0)
Surveillance	0-255 min
LED	Off/On

Pour plus d'informations, consultez le manuel d'installation.

NL Geprogrammeerde parameters:

Geprogrammeerde	Optie
Gevoeligheid (PIR)	Hoog: Beweging wordt zo snel mogelijk gedetecteerd voor een gebied zonder obstakels Laag: PET immuun, negeer huisdieren tot 36 Kg en tot 50 cm hoog
Gevoeligheid (MW)	6 Niveaus (min. 25%, 50%, 65%, 85%, max.)
Bedrijfsmodus	Normaal (2.5 min)/Looptest (0)
Controletijd	0-255 min
LED	Uit/Aan

Raadpleeg de systeeminstallatiehandleiding voor meer informatie.

DE iWAVE-Parameter einstellbar über Zentrale:

Parameter	Funktion
Empfindlichkeit (PIR)	Hoch: Bewegung wird so schnell wie möglich für Bereiche ohne Hindernisse erkannt Niedrig: PET-immun, ignoriert Haustiere bis 36 kg und bis 50 cm Höhe
Empfindlichkeit (MW)	6 Stufen (min., 25%, 50%, 65%, 85%, max.)
Betrieb	Normal (2,5min) / Schnell (Gehtest)
Überwachung (Supervision)	0-255 min
LED	Ein / Aus

Raadpleeg de systeeminstallatiehandleiding voor meer informatie.

DE LED Display

LED	State	Beschreibung
Gelb	On	PIR-Erkennung
Grün	On	MW-Kanalerkennung
Rot	On	Alarm
	Blinken (4-mal)	Anzeige für schwache Batterie
Alle LEDs	Blinken (nacheinander)	Beim Einschalten blinkt jede LED einmal hintereinander

EN LED Display

LED	State	Description
Yellow	On	PIR Detection
Green	On	MW channel detection
Red	On	Alarm
	Flashing (4-times)	Low battery indicator
All LEDs	Flashing (consecutively)	At power-up, each LED will flash once consecutively

ES Indicación de los LEDs

LED	Estado	Descripción
Ambar	Encendido	Detección PIR
Verde	On	Detección MW
	On	Alarma
Rojo	Parpadeando	Batería baja
Todos	Parpadeando consecutivos	Durante el inicio, cada LED parpadea 1 vez

PR Visualização dos LEDs

LED	Estado	Descrição
Amarelo	Acesso	Deteção PIR
Red	Acesso	Deteção de canal MW
	Acesso	ALARME
Vermelho	Intermitente (4 vezes)	Indicador de bateria fraca
Todos os LEDs	Piscado (sucessivamente)	Ao ligar, cada LED pisca uma vez consecutiva

NL LED Scherm

LED	Staat	Beschrijving
Geel	On	PIR-detectie
Groente	On	Detectie van MW-kanal
Rood	On	Alarm
	Knipperend (4 keer)	Indicate batterij bijna leeg
Alle LEDs	Knipperend (opeenvolgend)	Bij het opstarten knippert elke LED één keer achter elkaar

IT LED Stato e descrizione

LED	Stato	Descrizione
Giallo	Acesso	Rilevazione canale PIR
Verde	Acesso	Rilevazione canale MW
	Acesso	Allarme
Rosso	Lampeggiante	Batteria scarica
Tutti i LED	Lampeggianti (in sequenza)	Alla prima alimentazione, ogni LED lampeggerà in sequenza

FR Affichage LED

LED	Etat	Description
Allumée		Détection canal IRP
Jaune	Cignotante (3 fois)	AM
Verte	Allumée	Détection canal H.F
	Allumée	Alarme
Rouge	Cignotante (4 fois)	Indicateur de batterie faible
Totale LEDs	Cignotante (successivement)	Au démarrage, chaque LED cignotera une fois consécutivement

Standard Limited Product 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 an 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.

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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.

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EN These detection pattern is only assured and approved according to EN50131, INCERT in High sensitivity setting. For low sensitivity setting, the actual detection pattern must be assured during the installation.

FR Cette couverture de détection n'est assurée et approuvée selon la norme EN50131, INCERT qu'avec un réglage en Haute Sensibilité. Pour un réglage avec une Faible Sensibilité, la couverture de détection devra être vérifiée au cours de l'installation.

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

APPROVALS
(Model RWX95DTPA)
Certification Body
ANPI
EN50131-5-3
EN50131-2-4 Grade 2
Environmental Class II
EN50131-6: Type C
Low Battery Threshold: 2.5V
Power Output (868.65 MHz): 10mW Max.
Power Output (24 GHz): 20dBm Max.



Contacting RISCO Group

RISCO Group is committed to customer service and product support. You can contact us through our website www.riscogroup.com or as follows:

United Kingdom
Tel: +44-161-655-5500
technical@riscogroup.co.uk
Italy
Tel: +39-02-66590054
support@riscogroup.it

Spain
Tel: +34-91-490-2133
support-es@riscogroup.com
France
Tel: +33-164-73-28-50
support-fr@riscogroup.com

Belgium
Tel: +32-2522 7622
support-be@riscogroup.com
Italy
Tel: +39-02-66590054
support@riscogroup.it

Israel
Tel: +972-3963-7777
support@riscogroup.com