

RISCO



2
YEAR WARRANTY

BWare™

**Wireless DT AM &
DT AM Pet Detector**
**Rivelatore Radio DT AM
e DT AM Pet**
**Detector DT AM y
DT AM PET inalámbrico**
**Détecteur Sans-Fil DT AM &
DT AM immunité animal**
**Fio DT AM &
DT AM Pet Detector**



RWX515DT: 14µA standby
RWX515DTP: 14µA standby



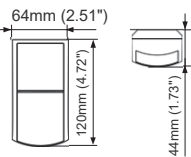
868.65MHz / 433.92MHz
Frequency (MW): 24GHz



0-255 min.



2 x CR 123, 3V Lithium
= 3 Y Typical
Low Battery Threshold: 2.6V
Power Output (868.65 MHz):
10mW Max.
Power Output (24 GHz):
20dBm Max.



145g (5.1oz.)



-10°C > 55°C
(14°F > 140°F)

EN Introduction and Features – The Wireless BWare™ DT detector is a professional level detector that combines a streamlined and modern design with cutting-edge intrusion detection technologies Active IR for Anti Mask which contribute to its superior performance and reliability.

- 15m (90') coverage
- Cover and tamper
- DT detector with MW (K-Band) and PIR technologies

IT Introduzione e Caratteristiche – BWare™ DT radio bidirezionale è un rivelatore di movimento professionale che unisce un moderno ed elegante design ad una serie di caratteristiche avanzate per la rilevazione degli intrusi ed il mascheramento del sensore gestito con un sistema ad IR attivo.

- Copertura 15 metri
- Tamper apertura e rimozione
- Doppia Tecnologia a Microonda (MW in Banda K) e Infrarosso passivo (PIR)

ES Introducción y características – El detector inalámbrico BWare™ DT es un detector de nivel profesional el cual combina un diseño moderno y estilizado con las últimas tecnologías de detección de intrusión mediante IR activos para antienmascaramiento, lo que contribuye a su rendimiento y fiabilidad superiores.

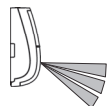
- 15m (90') cobertura
- Tamper de tapa y tamper
- Detector DT con tecnologías MW (Banda K) y PIR

FR Introduction et Caractéristiques – Le détecteur sans fil BWare™ DT est un détecteur de niveau professionnel qui allie un design épuré et moderne avec des technologies de détection intrusion de pointe et un anti masque par IR actif contribuant à ses performances et à sa fiabilité.

- Couverture 15m (90')
- Autoprotection à l'ouverture et à l'arrachement
- Détecteur DT avec technologies Hyperfréquences (Bande K) et IPR

PT Introdução e características – O detector sem fio BWare™ DT é um detector de nível profissional que combina um design aerodinâmico e moderno, com tecnologias de detecção de intrusão de ponta IR Ativo para Anti máscara que contribuem para o seu desempenho e confiabilidade superiores.

- Cobertura de 15m (90')
- Cubra e parede de adulteração
- Detector DT com MW (K-Band) e tecnologias de PIR



✓
≤ 36kg (80lb)



DT AM 868/433MHz
Model: RWX515DT



DT AM Pet 868/433MHz
Model: RWX515DTP



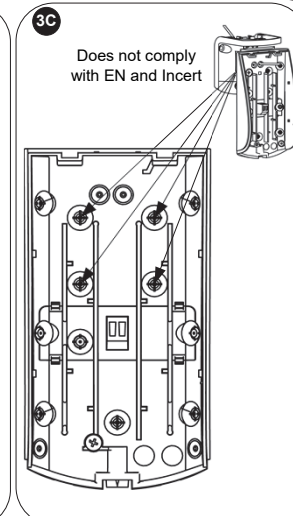
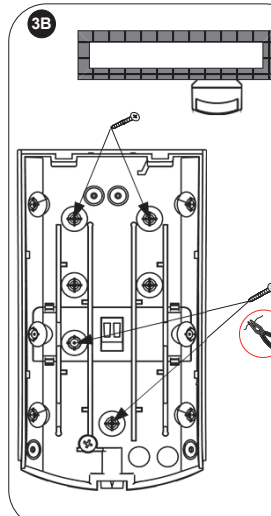
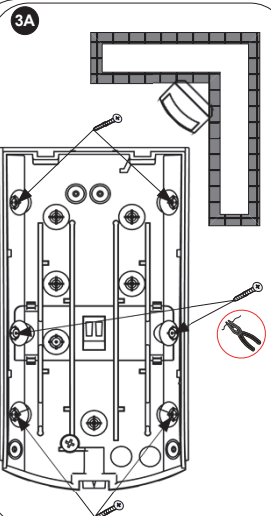
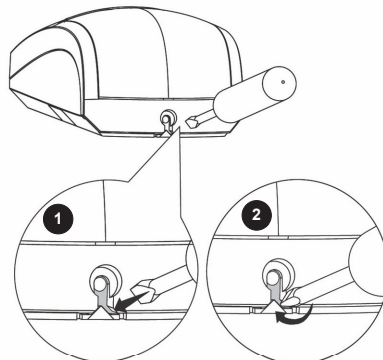
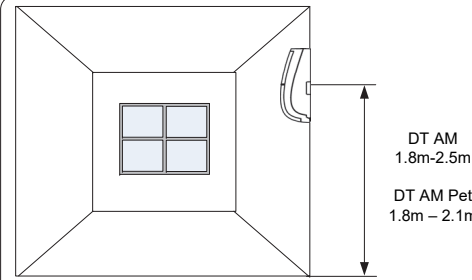
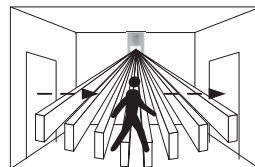
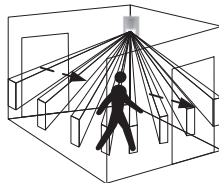
x 2



x 3



x 1



EN Registering the Detector into the system

The BWare 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 connect the detector to the mounting bracket and wait for at least 3 seconds. The BWare 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 BWare will blink

Note: During initialization, make sure that the detectors lens is not covered (masked).

IT Registrazione del rivelatore nel sistema

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

Memorizzazione tramite comunicazione RF

1. Impostare il ricevitore in modalità di apprendimento.

2. Inserire le batterie e montare il rivelatore sulla staffa di fissaggio poi attendere almeno 3 secondi. BWare invierà un messaggio WRITE se l'apprendimento è riuscito:

(A) Il sistema emetterà un segnale acustico con messaggio di conferma indicando la memorizzazione del rivelatore nel sistema.

(B) Il BWare lampeggerà.

Nota: Durante la fase di inizializzazione, assicurarsi che la lente del sensore non sia coperta (mascherata).

ES Registrando el detector en el sistema

BWare debe identificarse a sí mismo en el receptor del sistema. Esto puede hacerse introduciendo el número de serie de 11 dígitos del detector en el sistema o utilizando el modo RF. Para registrar el detector utilizando el número de serie vea el manual de instalación del sistema.

Enrolando el detector utilizando comunicación RF

1. Configure el receptor en modo aprendizaje (Learn).

2. Inserte las baterías, conecte el detector a su brazo de montaje y espere al menos 3 segundos. BWare enviará un mensaje de escritura (WRITE). El aprendizaje correcto será indicado por:

(A) El sistema emitirá un mensaje de confirmación e indicará la ubicación del detector en el sistema.

(B) El LED de BWare parpadeará.

Nota: Durante la inicialización, asegúrese de que la lente del detector no está cubierta (enmascaramiento).

FR Enregistrement du détecteur dans le système

Le modèle BWare 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 Apprentissage.

2. Insérez les piles et attachez le détecteur à son support de montage et attendez au moins 3 secondes. Le BWare enverra un message d'écriture. Un apprentissage réussi est indiqué par:

(A) Le système émet un message de confirmation et indique l'allocation du détecteur dans le système.

(B) Le BWare clignotera.

Note: Pendant l'initialisation, assurez-vous que la lentille du détecteur n'est pas masquée ou recouverte.

PT Registrando o detector no sistema

O BWare 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 baterias ligar o detector para o suporte de montagem e aguardar durante pelo menos 3 segundos. O BWare 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 BWare irá piscar.

Nota: Durante a inicialização, certifique-se que a lente do detector não é coberta (mascaramento).

EN Parameters set by the system:

Parameters	Option
Sensitivity (PIR)	Low/High
Sensitivity (MW)	6 Levels (min. 25%, 50%, 65%, 85%, max.)
Anti-mask (AM)	Off/On
Operation	Normal (2.5 min) / Walk Test (0)
Supervision	0-255 min
LED	Off/On

For more information refer to the Installer Guide.

IT Parametri impostati dalla centrale:

Parametro	Opzione
Sensibilità PIR	Bassa/Alta
Sensibilità MW	6 livelli (min. 25%, 50%, 65%, 85%, max.)
Anti-mask (AM)	Off/On
Modo operativo	Normale (2.5 min.) / Test sensore (0 min.)
Supervisione	Da 0 a 255 minuti
LED	Off/On

Per maggiori informazioni vedere la guida di installazione.

ES Parámetros configurados por el sistema:

Parámetros	Opción
Sensibilidad (PIR)	Baja / Alta
Sensibilidad (MW)	6 niveles (min. 25%, 50%, 65%, 85%, max.)
Antimáscara (AM)	Off/On
Operación	Normal (2.5 min / Walk Test (0)
Supervisión	0-255 min
LED	Off/On

Para más información vea la guía de instalación

FR Paramètres configurés:

Paramètres	Option
Sensibilité (PIR)	Faible/Elevé
Sensibilité (MW)	6 Niveaux (min. 25%, 50%, 65%, 85%, max.)
Anti-masque (AM)	Off/On
Operation	Normal (2.5 min)/Test de marche (0)
Supervision	0-255 min
LED	Off/On

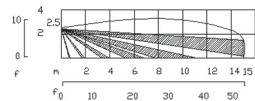
Pour plus d'informations, consultez le manuel d'installation.

PT Parâmetros do seteo:

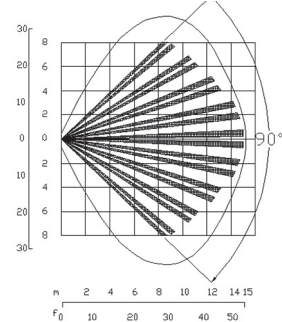
Parâmetros	Opção
Sensibilidade (PIR)	Baixa/Alta
Sensibilidade (MW)	6 Níveis (min. 25%, 50%, 65%, 85%, max.)
Anti-máscara (AM)	Off/On
Operação	Normal (2.5 min)/Teste de Caminhada (0)
Supervisão	0-255 min
LED	Desativado/Ativado

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

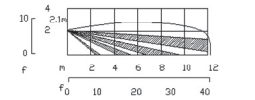
Wireless DT AM – Side View



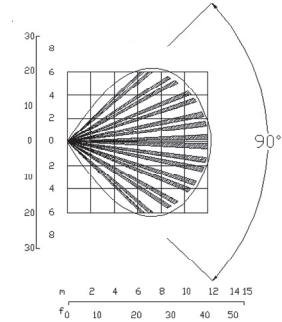
Wireless DT AM – Top View



Wireless DT AM PET – Side View



Wireless DT AM PET – Top View



EN LED Display

LED	State	Description
Yellow	On	PIR Detection
	Flashing (3 times)	AM Detection
Green	On	MW channel detection
	On	Alarm
Blue	Flashing (4-times)	Low battery indicator
All LEDs	Flashing (consecutively)	At power-up, each LED will flash once consecutively

IT LED Stato e descrizione

LED	Stato	Descrizione
Giallo	Acceso	Rilevazione canale PIR
	Lampeggiante 3 volte	Rilevazione Anti-Mask
Verde	Acceso	Rilevazione canale MW
	Acceso	Allarme
Blu	Lampeggiante	Batteria scarica
Tutti i LED	Lampeggianti (in sequenza)	Alla prima alimentazione, ogni LED lampeggerà in sequenza

ES Indicación de los LEDs

LED	Estado	Descripción
Ambar	Encendido	Detección PIR
	Parpadeando 3 veces	Detección AM
Verde	On	Detección MW
	On	Alarma
Azul	Parpadeando	Batería baja
Todos	Parpadeando consecutivos	Durante el inicio, cada LED parpadea 1 vez

FR Affichage LED

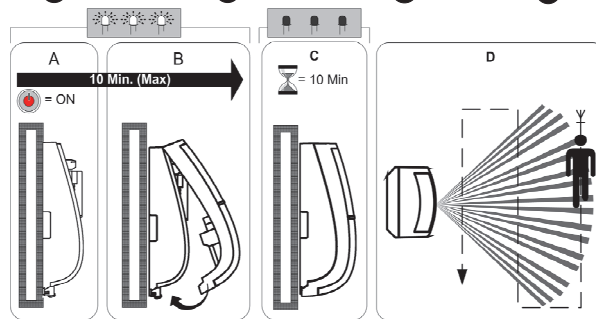
LED	État	Description
Jaune	Allumée	Détection canal IRP
	Clignotante (3 fois)	AM
Verte	Allumée	Détection canal H.F
	Allumée	Alarme
Bleue	Clignotante (4 fois)	Indicateur de batterie faible
Totalité LED's	Clignotante (successivement)	Au démarrage, chaque LED clignotera une fois consécutivement

PT Visualização dos LEDs

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

6

EN Walk Test IT Prova di movimento ES Prueba de detección FR Test de Marche PT Prova de Movimento



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 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 of 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 telephone failure. BATTERIES ARE EXPLICITLY EXCLUDED FROM THE WARRANTY AND RISCO SHALL NOT BE HELD RESPONSIBLE OR LIABLE IN CONNECTION THEREWITH, 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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EN50131-2-4 Grade 2 Environmental Class II, EN-50131-6 Type C

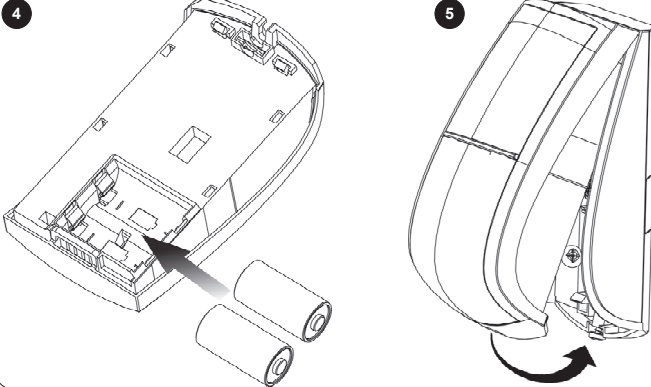
Anti-mask was not tested for EN and INCERT

EN and INCERT comply when the MW and PIR Sensitivity are in High sensitivity setting



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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
support-uk@riscogroup.com

Belgium (Benelux)
Tel: +32-2522-7622
support-be@riscogroup.com

China (Shanghai)
Tel: +86-21-52-39-0066
support-cn@riscogroup.com

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

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

USA
Tel: +1-631-719-4400
support-usa@riscogroup.com

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

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

UKCA and CE RED 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