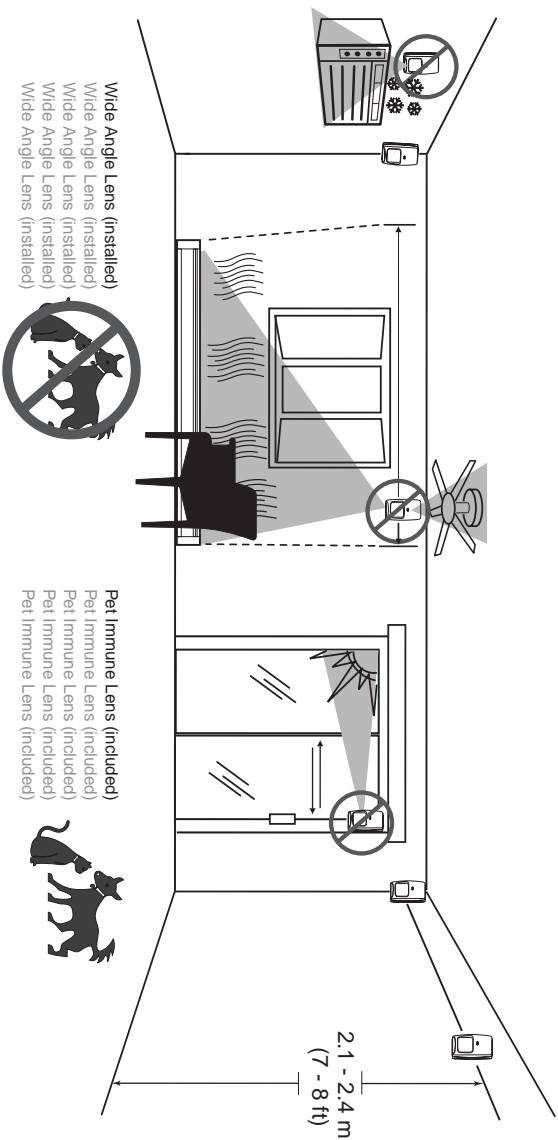
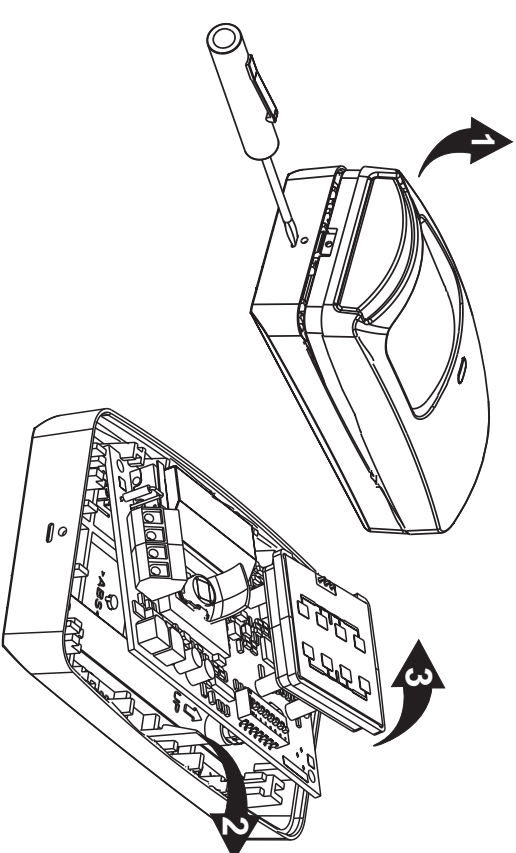


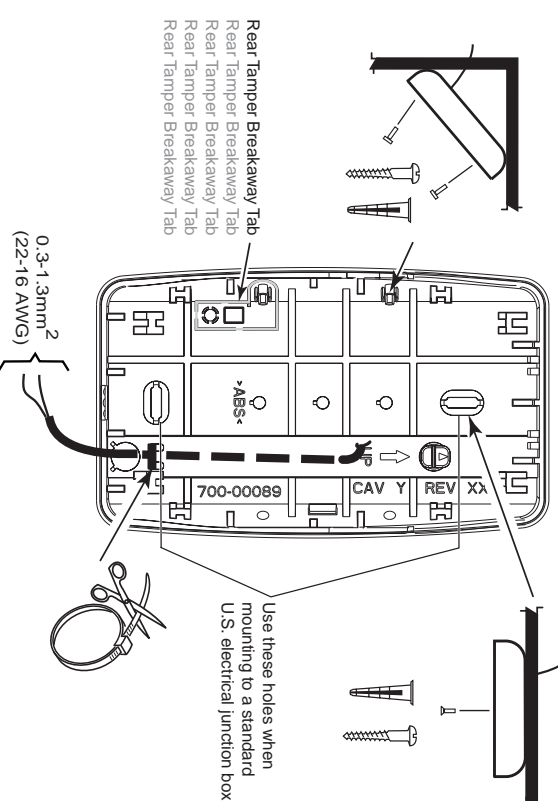
**1** LOCATION / EMBLACEMENT / POSIZIONAMENTO / LOCALIZACIÓN / LOCATION



**2** OPEN / OUVERTURE / APERTURA / APERTURA / OPEN



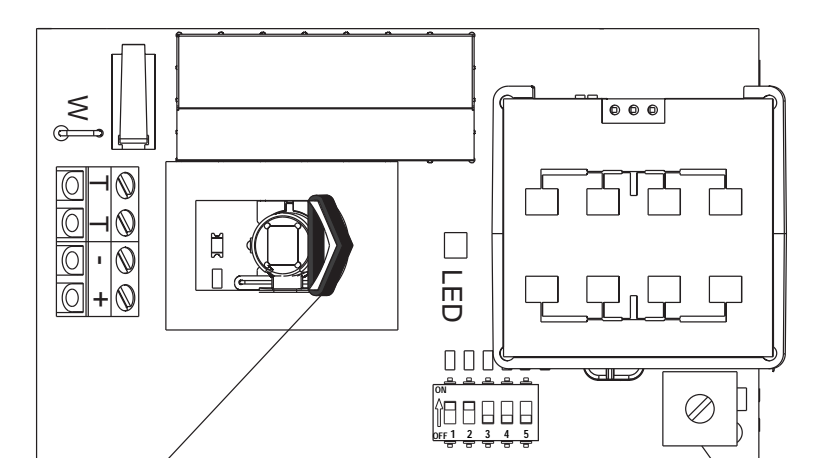
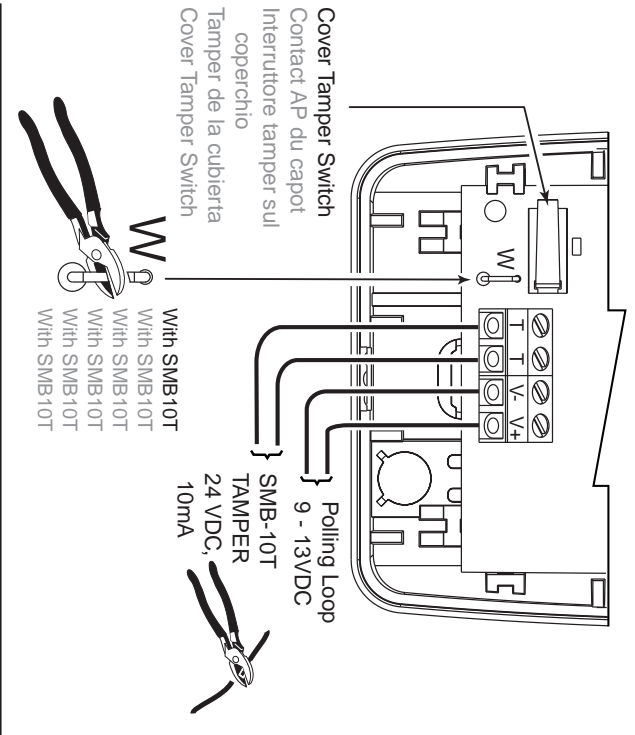
**3** MOUNT / INSTALLATION / MONTAGGIO / MONTAJE / MOUNT



**4** REPLACE CIRCUIT BOARD / REMISE EN PLACE DU PCB / RIPROZIONARE IL CIRCUITO / VOLVER A COLOCAR LA PLACA DE CIRCUITO IMPRESO / REPLACE CIRCUIT BOARD

**6** IDENTIFY COMPONENTS AND SELECT APPROPRIATE SETTINGS / IDENTIFICATION DES COMPOSANTS ET SÉLECTION DES PARAMÈTRES APPROPRIÉS / IDENTIFICARE I COMPONENTI E SELEZIONARE LE IMPOSTAZIONI APPROPRIATE / IDENTIFICAR LOS COMPONENTES Y SELECCIONAR LA CONFIGURACIÓN ADECUADA / IDENTIFY COMPONENTS AND SELECT APPROPRIATE SETTINGS

**5** WIRE / CABLAGE / COLLEGAMENTO / CABLEADO / WIRE



*If installed with a Smart V-Plex™ Panel:*  
The sensor will not transmit or indicate intrusion alarms when the panel is disarmed. In the armed state, the sensor will respond to all communications to or with the host panel.  
*If installed with a Standard V-Plex™ Panel:*  
The sensor will respond to all communications with the host panel armed or disarmed.

*Look-Down Mask (install as shown when using Pet Immune Lens)*  
Look-Down Mask (install as shown when using Pet Immune Lens)  
Look-Down Mask (install as shown when using Pet Immune Lens)  
Look-Down Mask (install as shown when using Pet Immune Lens)



<FR> *If installed with a Smart V-Plex™ Panel:* The sensor will not transmit or indicate intrusion alarms when the panel is disarmed. In the armed state, the sensor will respond to all communications to or with the host panel.  
*If installed with a Standard V-Plex™ Panel:* The sensor will respond to all communications with the host panel, armed or disarmed.

<IT> *If installed with a Smart V-Plex™ Panel:* The sensor will not transmit or indicate intrusion alarms when the panel is disarmed. In the armed state, the sensor will respond to all communications to or with the host panel.  
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*If installed with a Standard V-Plex™ Panel:* The sensor will respond to all communications with the host panel, armed or disarmed.

<PT> *If installed with a Smart V-Plex™ Panel:* The sensor will not transmit or indicate intrusion alarms when the panel is disarmed. In the armed state, the sensor will respond to all communications to or with the host panel.  
*If installed with a Standard V-Plex™ Panel:* The sensor will respond to all communications with the host panel, armed or disarmed.

Lowest Sensitivity: 3 - 5 Steps: Up to 45 kg (100 lb) Pet Immunity  
Lowest Sensitivity: 3 - 5 Steps: Up to 45 kg (100 lb) Pet Immunity  
Lowest Sensitivity: 3 - 5 Steps: Up to 45 kg (100 lb) Pet Immunity  
Lowest Sensitivity: 3 - 5 Steps: Up to 45 kg (100 lb) Pet Immunity  
Lowest Sensitivity: 3 - 5 Steps: Up to 45 kg (100 lb) Pet Immunity

ON  
OFF 1 2

Low Sensitivity: 2 - 4 Steps: Up to 23 kg (50 lb) Pet Immunity  
Low Sensitivity: 2 - 4 Steps: Up to 23 kg (50 lb) Pet Immunity  
Low Sensitivity: 2 - 4 Steps: Up to 23 kg (50 lb) Pet Immunity  
Low Sensitivity: 2 - 4 Steps: Up to 23 kg (50 lb) Pet Immunity  
Low Sensitivity: 2 - 4 Steps: Up to 23 kg (50 lb) Pet Immunity

ON  
OFF 1 2

Medium Sensitivity: 1 - 3 Steps: No Pet Immunity  
Medium Sensitivity: 1 - 3 Steps: No Pet Immunity  
Medium Sensitivity: 1 - 3 Steps: No Pet Immunity  
Medium Sensitivity: 1 - 3 Steps: No Pet Immunity  
Medium Sensitivity: 1 - 3 Steps: No Pet Immunity

ON  
OFF 1 2

High Sensitivity: 1 - 2 Steps: No Pet Immunity  
High Sensitivity: 1 - 2 Steps: No Pet Immunity  
High Sensitivity: 1 - 2 Steps: No Pet Immunity  
High Sensitivity: 1 - 2 Steps: No Pet Immunity  
High Sensitivity: 1 - 2 Steps: No Pet Immunity

ON  
OFF 1 2

**6 b FOR PET IMMUNITY**

- Mount the center of the sensor at 2.3 m (7.5 feet) high.
- Set the sensor to the Lowest or Low sensitivity (see step 6a).
- Install Pet Immune lens (5-532-489-01 - see Lens Change Instructions on page 3).
- Install the look-down mask (see Step 6a).
- Install the sensor where pets cannot come within 1.8 m (6 ft) of the sensor by climbing on furniture or other objects.
- Aim the sensor away from stairways, furniture or other objects that can be climbed on by pets.
- TEST the installation site to determine the exact level of attainable animal immunity.

Note: Pet immunity characteristics for this sensor have not been verified by Underwriter's Laboratories, Inc.

**7 PROGRAM SENSOR SERIAL NUMBER ID**

Each sensor has a factory-assigned serial number which must be entered into the control panel during the zone programming procedure. The unique serial number can be found on a bar code label on the sensor PCB. The serial number can be entered into the control panel in one of the following methods:

- Download it through software (Zone definition screen of Compass software). This is recommended for large installations and installations where foot traffic cannot be controlled.
- Enter the number through the keypad at the "INPUT S/N" prompt during manual zone programming. **Ensure no other polling devices are activated when manually entering the sensor serial number.**
- Activate the sensor twice while at the "INPUT S/N" prompt during manual zone programming.

To enter the sensor's serial number for option B or C:

Refer to the control panel's manual for programming instructions.

For all V-Plex™ panels, enter **INT FOLLOWER 04** for the Zone Type and **"06"** for SL (Serial Polling Device) at the "INPUT TYPE" prompt. For Smart V-Plex™ panels press **"1"** (Yes) for SMART CONTACT.

At the "INPUT S/N" prompt, either enter the serial number (and "1" for the loop number), or fault the sensor (wave your hand in front of the sensor or activate the tamper), then wait 3-6 seconds and fault the sensor again. The keypad will beep after each fault to confirm the signal. The sensor should now be enrolled. If a "1" does not appear under the "L" on the zone summary screen, press [\*] and enter the loop number manually at the next screen.

**8 NORMAL WALK TEST – 10 MINUTES**

Normal walk test mode activates after power up mode and remains active for 10 minutes. For an additional 10 minutes of walk test time, remove and replace the front cover. In walk test mode, the LED is always enabled, regardless of the LED DIP switch setting. [Note: if the panel is not a Smart V-Plex™ panel, walk test can also be done by enabling the LED (DIP switch 3 = ON.)

Walk through the detection area and observe the LED.

If necessary, adjust the microwave range, pulse count or sensitivity setting. (For LED activation meaning, refer to the LED Indicator table below.)

**9 MICROWAVE WALK TEST – 10 MINUTES**

- Set the Microwave Walk Test DIP switch to ON, or toggle it ON and OFF.
- Set Range Adjustment potentiometer to 25% and replace the cover.
- Walk through the detection area and observe the LED.
- If necessary, adjust the potentiometer until desired detection range is obtained. (For LED activation meaning, refer to the LED Indicator table below.)

**Indicator LEDs**

Condition	Indicator LED
Power Up	Slow Blinking Red (will finish within 60 seconds)
Normal Walk Test	Red ON for 3 seconds if Alarm Yellow ON for 2 seconds if Microwave event detected Green ON for 2 seconds if PIR event detected
Microwave Walk Test	Red ON if Microwave is set too high Green ON if Microwave is set correctly OFF if Microwave is set too low
Trouble or Anti-Mask	Fast Blinking Red (LED Enabled or Disabled)

**10 ANTI-MASK**

When DIP switch 5 is set to ON, the sensor indicates a mask condition (see LED Indicator table above) when a variety of materials and reflective objects are placed in front of it. Follow the mounting guidelines in step 1 to avoid false mask alarms.

To clear a mask condition, visually inspect the sensor and remove any materials blocking the sensor's view. The sensor will clear an anti-mask condition when three valid alarms are detected. After a mask condition is cleared, fully walk test the required detection area.

**TROUBLESHOOTING**

RED LED flashing rapidly during normal operation indicates a trouble or an anti-mask condition. If the sensor is not masked (see step 10), either a microwave, PIR, or temperature compensation fault is present.

**Solution:** Momentarily power down the sensor. If the trouble does not clear, replace the sensor. (Please check the power, all wiring and that the sensor is not masked before replacing the sensor.)

**6 b FOR PET IMMUNITY <FRENCH>**

- Mount the center of the sensor at 2.3 m (7.5 feet) high.
- Set the sensor to the Lowest or Low sensitivity (see step 6a).
- Install Pet Immune lens (5-532-489-01 - see Lens Change Instructions on page 3).
- Install the look-down mask (see Step 6a).
- Install the sensor where pets cannot come within 1.8 m (6 ft) of the sensor by climbing on furniture or other objects.
- Aim the sensor away from stairways, furniture or other objects that can be climbed on by pets.
- TEST the installation site to determine the exact level of attainable animal immunity.

Note: Pet immunity characteristics for this sensor have not been verified by Underwriter's Laboratories, Inc.

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- Download it through software (Zone definition screen of Compass software). This is recommended for large installations and installations where foot traffic cannot be controlled.
- Enter the number through the keypad at the "INPUT S/N" prompt during manual zone programming. **Ensure no other polling devices are activated when manually entering the sensor serial number.**
- Activate the sensor twice while at the "INPUT S/N" prompt during manual zone programming.

To enter the sensor's serial number for option B or C:

Refer to the control panel's manual for programming instructions.

For all V-Plex™ panels, enter **INT FOLLOWER 04** for the Zone Type and **"06"** for SL (Serial Polling Device) at the "INPUT TYPE" prompt. For Smart V-Plex™ panels press **"1"** (Yes) for SMART CONTACT.

At the "INPUT S/N" prompt, either enter the serial number (and "1" for the loop number), or fault the sensor (wave your hand in front of the sensor or activate the tamper), then wait 3-6 seconds and fault the sensor again. The keypad will beep after each fault to confirm the signal. The sensor should now be enrolled. If a "1" does not appear under the "L" on the zone summary screen, press [\*] and enter the loop number manually at the next screen.

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Walk through the detection area and observe the LED.

If necessary, adjust the microwave range, pulse count or sensitivity setting. (For LED activation meaning, refer to the LED Indicator table below.)

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- Set the Microwave Walk Test DIP switch to ON, or toggle it ON and OFF.
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**TROUBLESHOOTING**

RED LED flashing rapidly during normal operation indicates a trouble or an anti-mask condition. If the sensor is not masked (see step 10), either a microwave, PIR, or temperature compensation fault is present.

**Solution:** Momentarily power down the sensor. If the trouble does not clear, replace the sensor. (Please check the power, all wiring and that the sensor is not masked before replacing the sensor.)

**6 b FOR PET IMMUNITY <ITALIAN>**

- Mount the center of the sensor at 2.3 m (7.5 feet) high.
- Set the sensor to the Lowest or Low sensitivity (see step 6a).
- Install Pet Immune lens (5-532-489-01 - see Lens Change Instructions on page 3).
- Install the look-down mask (see Step 6a).
- Install the sensor where pets cannot come within 1.8 m (6 ft) of the sensor by climbing on furniture or other objects.
- Aim the sensor away from stairways, furniture or other objects that can be climbed on by pets.
- TEST the installation site to determine the exact level of attainable animal immunity.

Note: Pet immunity characteristics for this sensor have not been verified by Underwriter's Laboratories, Inc.

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At the "INPUT S/N" prompt, either enter the serial number (and "1" for the loop number), or fault the sensor (wave your hand in front of the sensor or activate the tamper), then wait 3-6 seconds and fault the sensor again. The keypad will beep after each fault to confirm the signal. The sensor should now be enrolled. If a "1" does not appear under the "L" on the zone summary screen, press [\*] and enter the loop number manually at the next screen.

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Walk through the detection area and observe the LED.

If necessary, adjust the microwave range, pulse count or sensitivity setting. (For LED activation meaning, refer to the LED Indicator table below.)

**9 MICROWAVE WALK TEST – 10 MINUTES**

- Set the Microwave Walk Test DIP switch to ON, or toggle it ON and OFF.
- Set Range Adjustment potentiometer to 25% and replace the cover.
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- If necessary, adjust the potentiometer until desired detection range is obtained. (For LED activation meaning, refer to the LED Indicator table below.)

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Condition	Indicator LED
Power Up	Slow Blinking Red (will finish within 60 seconds)
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Microwave Walk Test	Red ON if Microwave is set too high Green ON if Microwave is set correctly OFF if Microwave is set too low
Trouble or Anti-Mask	Fast Blinking Red (LED Enabled or Disabled)

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When DIP switch 5 is set to ON, the sensor indicates a mask condition (see LED Indicator table above) when a variety of materials and reflective objects are placed in front of it. Follow the mounting guidelines in step 1 to avoid false mask alarms.

To clear a mask condition, visually inspect the sensor and remove any materials blocking the sensor's view. The sensor will clear an anti-mask condition when three valid alarms are detected. After a mask condition is cleared, fully walk test the required detection area.

**TROUBLESHOOTING**

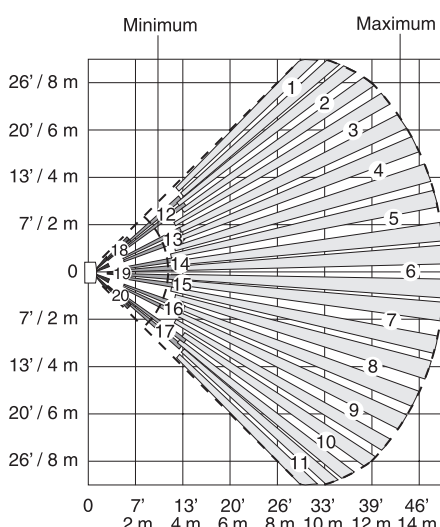
RED LED flashing rapidly during normal operation indicates a trouble or an anti-mask condition. If the sensor is not masked (see step 10), either a microwave, PIR, or temperature compensation fault is present.

**Solution:** Momentarily power down the sensor. If the trouble does not clear, replace the sensor. (Please check the power, all wiring and that the sensor is not masked before replacing the sensor.)

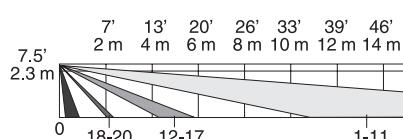
**DETECTION PATTERNS / COUVERTURE DE DETECTION / DIAGRAMMA DI COPERTURA / PATRON DE DETECCIÓN / DETECTION PATTERNS**

50' / 15m Wide Angle Lens (P/N 5-532-439-01 – Installed)

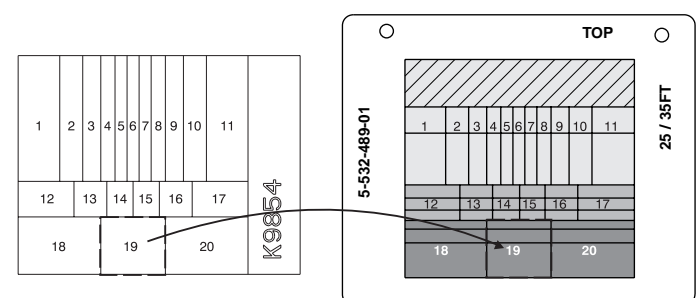
Top View / VUE DE DESSUS / Vista in pianta / VISTA DESDE ARRIBA / Top View



Side View / VUE DE COTE / Vista in sezione / VISTA LATERAL / Side View



**LENS MASKING / LENS MASKING / LENS MASKING / LENS MASKING / LENS MASKING**





**6 b FOR PET IMMUNITY <SPANISH>**

- Mount the center of the sensor at 2.3 m (7.5 feet) high.
- Set the sensor to the Lowest or Low sensitivity (see step 6a).
- Install Pet Immune lens (5-532-489-01 - see Lens Change Instructions on page 3).
- Install the look-down mask (see Step 6a).
- Install the sensor where pets cannot come within 1.8 m (6 ft) of the sensor by climbing on furniture or other objects.
- Aim the sensor away from stairways, furniture or other objects that can be climbed on by pets.
- TEST the installation site to determine the exact level of attainable animal immunity.

Note: Pet immunity characteristics for this sensor have not been verified by Underwriter's Laboratories, Inc.

**7 PROGRAM SENSOR SERIAL NUMBER ID**

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- Activate the sensor twice while at the "INPUT S/N" prompt during manual zone programming.

To enter the sensor's serial number for option B or C:

Refer to the control panel's manual for programming instructions.

For all V-Plex™ panels, enter **INT FOLLOWER 04** for the Zone Type and **"06"** for SL (Serial Polling Device) at the "INPUT TYPE" prompt. For Smart V-Plex™ panels press **"1"** (Yes) for SMART CONTACT.

At the "INPUT S/N" prompt, either enter the serial number (and "1" for the loop number), or fault the sensor (wave your hand in front of the sensor or activate the tamper), then wait 3-6 seconds and fault the sensor again. The keypad will beep after each fault to confirm the signal. The sensor should now be enrolled. If a "1" does not appear under the "L" on the zone summary screen, press [\*] and enter the loop number manually at the next screen.

**8 NORMAL WALK TEST - 10 MINUTES**

Normal walk test mode activates after power up mode and remains active for 10 minutes. For an additional 10 minutes of walk test time, remove and replace the front cover. In walk test mode, the LED is always enabled, regardless of the LED DIP switch setting. [Note: if the panel is not a Smart V-Plex™ panel, walk test can also be done by enabling the LED (DIP switch 3 = ON.)

Walk through the detection area and observe the LED.

If necessary, adjust the microwave range, pulse count or sensitivity setting. (For LED activation meaning, refer to the LED Indicator table below.)

**9 MICROWAVE WALK TEST - 10 MINUTES**

- Set the Microwave Walk Test DIP switch to ON, or toggle it ON and OFF.
- Set Range Adjustment potentiometer to 25% and replace the cover.
- Walk through the detection area and observe the LED.
- If necessary, adjust the potentiometer until desired detection range is obtained. (For LED activation meaning, refer to the LED Indicator table below.)

Indicator LEDs

Condition	Indicator LED
Power Up	Slow Blinking Red (will finish within 60 seconds)
Normal Walk Test	Red ON for 3 seconds if Alarm
	Yellow ON for 2 seconds if Microwave event detected
	Green ON for 2 seconds if PIR event detected
Microwave Walk Test	Red ON if Microwave is set too high
	Green ON if Microwave is set correctly
	OFF if Microwave is set too low
Trouble or Anti-Mask	Fast Blinking Red (LED Enabled or Disabled)

**10 ANTI-MASK**

When DIP switch 5 is set to ON, the sensor indicates a mask condition (see LED Indicator table above) when a variety of materials and reflective objects are placed in front of it. Follow the mounting guidelines in step 1 to avoid false mask alarms.

To clear a mask condition, visually inspect the sensor and remove any materials blocking the sensor's view. The sensor will clear an anti-mask condition when three valid alarms are detected. After a mask condition is cleared, fully walk test the required detection area.

**TROUBLESHOOTING**

RED LED flashing rapidly during normal operation indicates a trouble or an anti-mask condition. If the sensor is not masked (see step 10), either a microwave, PIR, or temperature compensation fault is present.

**Solution:** Momentarily power down the sensor. If the trouble does not clear, replace the sensor. (Please check the power, all wiring and that the sensor is not masked before replacing the sensor.)

**6 b FOR PET IMMUNITY <PORTUGUESE>**

- Mount the center of the sensor at 2.3 m (7.5 feet) high.
- Set the sensor to the Lowest or Low sensitivity (see step 6a).
- Install Pet Immune lens (5-532-489-01 - see Lens Change Instructions on page 3).
- Install the look-down mask (see Step 6a).
- Install the sensor where pets cannot come within 1.8 m (6 ft) of the sensor by climbing on furniture or other objects.
- Aim the sensor away from stairways, furniture or other objects that can be climbed on by pets.
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Walk through the detection area and observe the LED.

If necessary, adjust the microwave range, pulse count or sensitivity setting. (For LED activation meaning, refer to the LED Indicator table below.)

**9 MICROWAVE WALK TEST - 10 MINUTES**

- Set the Microwave Walk Test DIP switch to ON, or toggle it ON and OFF.
- Set Range Adjustment potentiometer to 25% and replace the cover.
- Walk through the detection area and observe the LED.
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Indicator LEDs

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Power Up	Slow Blinking Red (will finish within 60 seconds)
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**TROUBLESHOOTING**

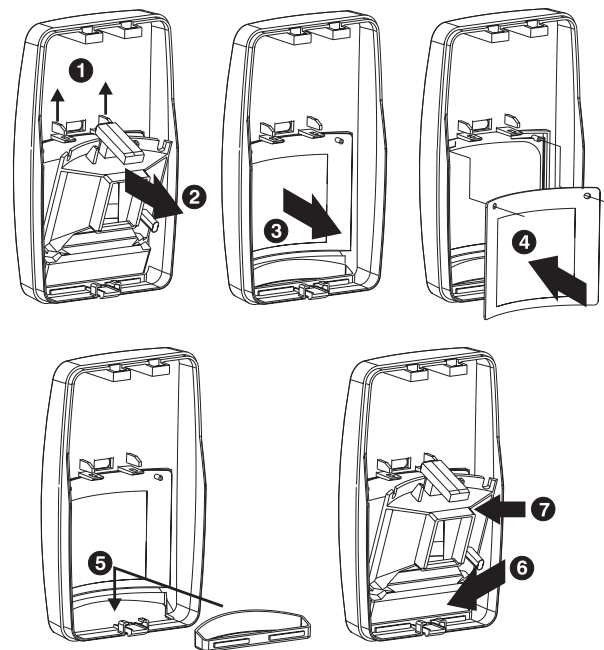
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**Solution:** Momentarily power down the sensor. If the trouble does not clear, replace the sensor. (Please check the power, all wiring and that the sensor is not masked before replacing the sensor.)

**ACCESSORIES / ACCESSOIRES / ACCESSORI / ACCESORIOS / ACCESSORIES**

SMB-10 (P/N 0-000-110-01)	Swivel Mount Bracket Rotule de montage Rotula de parede Rotula de montaje a pared Swivel Mount Bracket
SMB-10C (P/N 0-000-111-01)	Swivel Mount Ceiling Bracket Rotule de plafond Snodo da soffitto Rotula de montaje a techno Swivel Mount Ceiling Bracket
SMB-10T (P/N 0-000-155-01)	Swivel Mount Bracket w/Tamper Rotule de montage avec autoprotection Snodo da parete con tamper Rotula de montaje a pared con tamper Swivel Mount Bracket w/Tamper
EN 50131-1 & EN50131-2-4 Compliant	
DT7000-LRLK 15 m x 3 m (50' x 10')	Long Range Lens Kit Kit lentille longue portée Kit lenti a lunga portata Kit de lentes de largo alcance Long Range Lens Kit
DT7000-HSLK 11 m x 12 m (35' x 40')	High Security Lens Kit High Security Lens Kit High Security Lens Kit High Security Lens Kit High Security Lens Kit
DT7000-PALK 11 m x 12 m (35' x 40')	Pet Alley Lens Kit Pet Alley Lens Kit Pet Alley Lens Kit Pet Alley Lens Kit Pet Alley Lens Kit

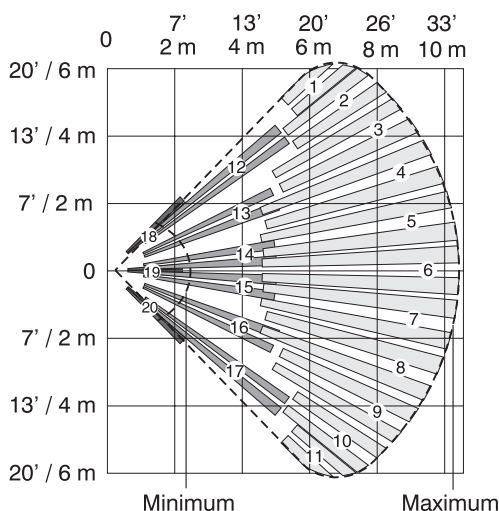
**LENS CHANGE INSTRUCTIONS / LENS CHANGE INSTRUCTIONS / LENS CHANGE INSTRUCTIONS / LENS CHANGE INSTRUCTIONS / LENS CHANGE INSTRUCTIONS**



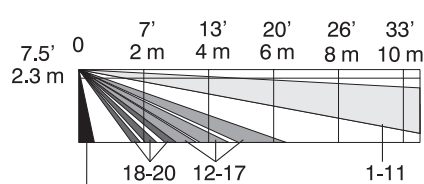
**DETECTION PATTERNS / COUVERTURE DE DETECTION / DIAGRAMMA DI COPERTURA / PATRON DE DETECCIÓN / DETECTION PATTERNS**

35' / 11m Pet Immune Lens (P/N 5-532-489-01 - Included)

Top View / VUE DE DESSUS / Vista in pianta / VISTA DESDE ARRIBA / Top View

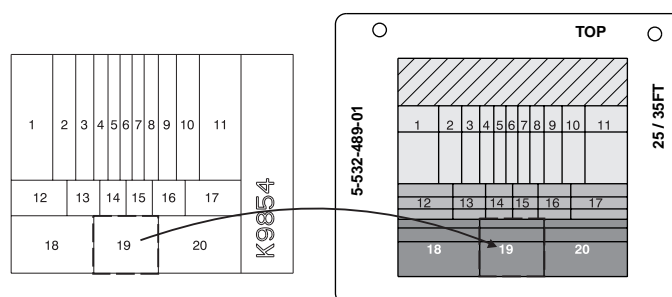


Side View / VUE DE COTE / Vista in sezione / VISTA LATERAL / Side View



Install Look Down Mask to block look down zones.  
Install Look Down Mask to block look down zones.  
Install Look Down Mask to block look down zones.  
Install Look Down Mask to block look down zones.  
Install Look Down Mask to block look down zones.

**LENS MASKING / LENS MASKING / LENS MASKING / LENS MASKING / LENS MASKING**





# DT7500SN V-Plex™ DUAL TEC® Motion Sensor - Installation Instructions

**Honeywell**

SPECIFICATIONS	CARACTERISTIQUES <FRENCH>	SPECIFICHE TECNICHE <ITALIAN>	ESPECIFICACIONES <SPANISH>	SPECIFICATIONS <PORTUGUESE>
<b>Range:</b> 50' x 60' (15 m x 18 m) [installed] 35' x 40' (11 m x 12 m) [included]	<b>Portée:</b> 15 m x 18 m [installed] (11 m x 12 m) [included]	<b>Portata:</b> 50' x 60' (15 m x 18 m) [installed]; 35' x 40' (11 m x 12 m) [included]	<b>Covertura:</b> 15 m x 18 m [installed] (11 m x 12 m) [included]	<b>Range:</b> 50' x 60' (15 m x 18 m) [installed] 35' x 40' (11 m x 12 m) [included]
<b>Tamper Switch:</b> (NC) 10 mA, 24 VDC	<b>Autoprotection:</b> (NC) 10 mA, 24 VDC	<b>Interruttori antimanomissione:</b> (NC) 10 mA, 24 VDC	<b>Salida de tamper:</b> (NC) 10 mA, 24 VDC	<b>Tamper Switch:</b> (NC) 10 mA, 24 VDC
<b>Power Requirements:</b> 9 - 13 VDC @ polling loop terminals with reverse polarity detection; nominal 11.0 VDC polling loop	<b>Alimentation:</b> 9 - 13 VDC @ polling loop terminals with reverse polarity detection; nominal 11.0 VDC polling loop	<b>Alimentazione:</b> 9 - 13 VDC @ polling loop terminals with reverse polarity detection; nominal 11.0 VDC polling loop	<b>Requerimientos de alimentación:</b> 9 - 13 VDC @ polling loop terminals with reverse polarity detection; nominal 11.0 VDC polling loop	<b>Power Requirements:</b> 9 - 13 VDC @ polling loop terminals with reverse polarity detection; nominal 11.0 VDC polling loop
<b>Current:</b> 3.0 mA nominal (with LED disabled); 6.0 mA nominal (with LED enabled); 6.5 mA max. (during warm up)	<b>Current:</b> 2.5 mA nominal (with LED disabled); 5.0 mA nominal (with LED enabled)	<b>Current:</b> 2.5 mA nominal (with LED disabled); 5.0 mA nominal (with LED enabled)	<b>Current:</b> 2.5 mA nominal (with LED disabled); 5.0 mA nominal (with LED enabled)	<b>Current:</b> 3.0 mA nominal (with LED disabled); 6.0 mA nominal (with LED enabled); 6.5 mA max. (during warm up)
<b>Frequency:</b> 24.125 GHz (K-band)	<b>Hyperfréquence:</b> 24.125 GHz (K-band)	<b>Frequenza microonda:</b> 24.125 GHz (K- band)	<b>Frecuencias Microondas:</b> 24.125 GHz (K-band)	<b>Frequency:</b> 24.125 GHz (K-band)
<b>PIR White Light Immunity:</b> 6,500 Lux typical	<b>Immunity à la lumière blanche:</b> 6,500 Lux Typique	<b>Immunità PIR alla luce bianca:</b> 6,500 Lux tipica	<b>Immunidad contra luces blancas:</b> 6,500 Lux típica	<b>PIR White Light Immunity:</b> 6,500 Lux typical
<b>Fluorescent Light Filter:</b> 50 Hz or 60 Hz, auto-detection	<b>Filtre lumière Fluorescente:</b> 50 Hz or 60 Hz, sélectionnable	<b>Filtro luce Fluorescente:</b> 50Hz o 60Hz, selezionabile	<b>Filtro Luz Fluorescente:</b> 50 Hz or 60 Hz, selectable	<b>Fluorescent Light Filter:</b> 50 Hz or 60 Hz, auto-detection
<b>Operating Temperature:</b> -4° to 131° F (-20° to 55° C), 5% - 95% relative humidity (non-condensing)	<b>Température de fonctionnement:</b> -20° à 55° C; Humidité relative: 5% à 95% sans condensation	<b>Temperatura di esercizio:</b> da -20° a 55° C; 5% - 95% umidità relative (non- condensante)	<b>Temperatura de funcionamiento:</b> -4° to 131° F (-20° to 55° C); Humedad relativa: 5% to 95% sin condensación	<b>Operating Temperature:</b> -4° to 131° F (-20° to 55° C), 5% - 95% relative humidity (non-condensing)
<b>Self-Tests:</b> Microwave supervision; End-to-End PIR self-test; Temperature Compensation	<b>Auto-Tests:</b> Supervision hyperfréquences; IRP; Compensation en température	<b>Auto-Tests:</b> Supervisione Microonda; Auto-test PIR; Comp. Temperatura	<b>Auto-Test:</b> Supervisión Microondas; Test PIR; Comp. Temp.	<b>Self-Tests:</b> Microwave supervision; End-to-End PIR self-test; Temperature Compensation
<b>Temperature Compensation:</b> Advanced Dual Slope	<b>Compensation en température:</b> A double pente	<b>Compensazione Temperatura:</b> Avanzata a doppio gradiente	<b>Compensación de temperatura:</b> Doble pendiente avanzada	<b>Temperature Compensation:</b> Advanced Dual Slope
<b>PIR Fields of View:</b> <i>Wide Angle Lens (P/N 5-532-439-00)</i> 44 long range zones 12 intermediate zones 6 lower zones 4 look-down zones <i>Pet Immune Lens (P/N 5-532-489-00)</i> 44 long range zones 36 intermediate zones 18 lower zones 4 look-down zones	<b>Champ de détection IRP:</b> <i>Grand Angle Lens (P/N 5-532-439-00)</i> 44 faisceaux longs 12 intermédiaires 6 courts 4 verticaux <i>Pet Immune Lens (P/N 5-532-489-00)</i> 44 faisceaux longs 36 intermédiaires 18 courts 4 verticaux	<b>Zone PIR:</b> <i>Wide Angle Lens (P/N 5-532-439-00)</i> 44 lunga portata 12 intermedie 6 inferiori 4 antistrisciamento <i>Pet Immune Lens (P/N 5-532-489-00)</i> 44 lang bereik zones 36 midden 18 laag 4 kruipzones	<b>Zonas de detección:</b> <i>Wide Angle Lens (P/N 5-532-439-00)</i> 44 zonas de largo alcance 12 zonas intermedias 6 zonas de corto alcance 4 zonas de angulo cero <i>Pet Immune Lens (P/N 5-532-489-00)</i> 44 lang bereik zones 36 midden 18 laag 4 kruipzones	<b>PIR Fields of View:</b> <i>Wide Angle Lens (P/N 5-532-439-00)</i> 44 long range zones 12 intermediate zones 6 lower zones 4 look-down zones <i>Pet Immune Lens (P/N 5-532-489-00)</i> 44 long range zones 36 intermediate zones 18 lower zones 4 look-down zones
<b>Dimensions:</b> 4.93" x 2.93" x 1.68" (12.5cm x 7.5cm x 4.3cm)	<b>Dimensions:</b> 12.5cm x 7.5cm x 4.3cm	<b>Dimensioni:</b> 12.5cm x 7.5cm x 4.3cm	<b>Dimensiones:</b> 12.5cm x 7.5cm x 4.3cm	<b>Dimensions:</b> 4.93" x 2.93" x 1.68" (12.5cm x 7.5cm x 4.3cm)
<b>Weight:</b> 149.0 g (5.26 oz) Packaged: 205.0 g (7.23 oz)	<b>Masse:</b> 149.0 g Emballé: 205.0 g	<b>Peso:</b> 149.0 g Impacchettato: 205.0 g	<b>Peso:</b> 149.0 g Embalaje del producto: 205.0 g	<b>Weight:</b> 149.0 g (5.26 oz) Packaged: 205.0 g (7.23 oz)

## APPROVAL LISTINGS / AGREEMENT / OMOLOGAZIONI / HOMOLOGACIONES / APPROVAL LISTINGS

- FCC part 15, Class B verified
- IC, RSS-210, Class B verified
- CE  C-Tick,
- EN 50131-1 and EN 50131-2-4 Security Grade 2, Environment Class II.
- EN 50131-1 en EN 50131-2-4 Security Grade 2; Environmental Class II.
- EN 50131-1 et EN 50131-2-4, grade 2, classe environnementale II.
- EN 50131-1 e EN 50131-2-4 Grado di Sicurezza 2; Classe Ambientale II.
- EN50131-1 y EN 50131-2-4 Grado de Seguridad 2, Clase ambiental II.
- 

## COMPLIANCE NOTES

- For EN 50131-2-4 compliant installations, mount sensor at 2.3m (7.5ft), set pulse count to 1, set sensitivity to High, and install cover screw.
- Suitable for connection to an EN60950 Class II Limited Power Source in European installations.

## NOTES DE CONFORMITÉ

- En référentiel TS 50131-2-4, installation à 2.30 m, choisir la sensibilité haute, et mettre en place la vis de capot (fournie)..
- Compatible pour un raccordement à une alimentation régulée EN 60950 Classe II.

## NOTE DI CONFORMITÀ

- Per installazioni TS 50131-2-4, montare il sensore a 2.3 m, impostare il sensore in alta sicurezza e bloccare il coperchio con una vite (Inclusa).
- Per connessioni con alimentatori compatibili EN 60950 Classe II in contesto EU.

## NOTAS DE CONFORMIDAD

- Para instalaciones que cumplen TS50131-2-4: monte el detector a una altura de 2.3m (7'6"), seleccione alta sensibilidad y coloque el tornillo de la tapa.
- Adecuado para conectarlo con una fuente de alimentación EN60950 Clase II en instalaciones Europeas.

## COMPLIANCE NOTES <PORTUGUESE>

- For EN 50131-2-4 compliant installations, mount sensor at 2.3m (7.5ft), set pulse count to 1, set sensitivity to High, and install cover screw.
- Suitable for connection to an EN60950 Class II Limited Power Source in European installations.

To obtain applicable EU compliance Declaration of Conformities for this product, please refer to our Website, <http://www.security.honeywell.com/hnce/international/index.html>. For any additional information regarding the compliance of this product to any EU specific requirements, please contact:

Les déclarations de conformité aux normes Européennes de ce produit sont disponibles sur notre site Internet à l'adresse <http://www.security.honeywell.com/hnce/international/index.html>. Toutes informations complémentaires relatives à la conformité de ce produit à des normes Européennes particulières peuvent être obtenues auprès de notre département «Assurance Qualité»:

Per ottenere una copia della Dichiarazione di conformità CE applicabile di questo prodotto, si prega di fare riferimento al nostro sito Web, <http://www.security.honeywell.com/hnce/international/index.html>. Per ogni ulteriore informazione relativa alla conformità di questo prodotto alle normative specifiche CE, siete pregati di contattare:

Para obtener la conformidad con la normativa EU y declaración de conformidad de este producto, por favor visite nuestra Website, <http://www.security.honeywell.com/hnce/international/index.html>. Para cualquier información adicional sobre este producto u otras especificaciones EU, por favor contacte con:

<PT> To obtain applicable compliance Declaration of Conformities for this product, please refer to our Website, <http://www.security.honeywell.com/hnce/international/index.html>. For any additional information regarding the compliance of this product to any EU specific requirements, please contact:

Quality Assurance Department,  
Honeywell Security & Custom Electronics,  
Newhouse Industrial Estate  
Motherwell,  
Lanarkshire ML1 5SB,  
Scotland, United Kingdom.  
Tel: +44(0)1698 738200  
Email: UK64Sales@Honeywell.com

## FCC NOTICE:

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 off and on, 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

The user is cautioned that changes or modifications not expressly approved by Honeywell could void the user's authority to operate this equipment.

## IC NOTICE:

This Class B digital device complies with RSS-210 of the IC 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.

Cet appareil numérique de la Classe B est conforme à la norme CNR-210 des règles d'IC. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

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For the latest U.S. warranty information, please go to: [www.honeywell.com/security/hsc/resources/wa](http://www.honeywell.com/security/hsc/resources/wa) or

Please contact your local authorised Honeywell representative for product warranty information.

Contactez un revendeur Honeywell autorisé pour obtenir des informations sur la garantie de ce produit.

Contatti il suo rappresentante Honeywell per ulteriori informazioni su prodotti e garanzia.

Por favor contacte con su distribuidor Honeywell Security para información sobre la garantía del producto.

<PT> Please contact your local authorised Honeywell representative for product warranty information.

**Honeywell**

P/N P800-01643 Rev A