Intelbras AMT 8000 SLIM

AMT 8000 SLIM Wireless Alarm System Kit User Manual

Model: AMT 8000 SLIM | Brand: Intelbras

1. Introduction

The Intelbras AMT 8000 SLIM Wireless Alarm System Kit is designed to provide comprehensive security for your property. This system offers advanced features including wireless communication, remote configuration, and multi-zone partitioning, ensuring reliable protection with ease of use.

This manual provides detailed instructions for the installation, operation, and maintenance of your AMT 8000 SLIM alarm system.



Figure 1: Overview of the AMT 8000 SLIM Wireless Alarm System Kit, showing the central unit, siren, remote control, motion sensor, and opening sensors.

2. Components Included

The AMT 8000 SLIM Wireless Alarm System Kit typically includes the following components:

- **AMT 8000 Alarm Control Panel:** The central unit for managing the alarm system.
- **XSS 8000 Siren:** Provides audible alerts during an alarm event.
- **XAC 8000 Remote Control:** For convenient arming and disarming of the system.
- **IVP 8000 PET Motion Sensor:** Detects movement while minimizing false alarms from pets.
- **XAS 8000 Opening Sensors:** Detects the opening of doors and windows.



Figure 2: The AMT 8000 Alarm Control Panel, the core of the wireless alarm system.



Figure 3: An XAS 8000 Opening Sensor, used for doors and windows.

3. Setup and Installation

The AMT 8000 SLIM system is designed for wireless DIY installation, offering flexibility in device placement.

3.1. Central Unit Placement

Place the AMT 8000 Alarm Control Panel in a central location within your property to ensure optimal wireless signal coverage for all connected devices. The system supports a transmission range of up to 600 meters without barriers.

3.2. Device Pairing and Installation

1. **Power On:** Connect the AMT 8000 central unit to a power source.
2. **Initial Configuration:** Refer to the detailed instructions provided with the central unit for initial setup and network connection (Ethernet, Wi-Fi, or GPRS).
3. **Pairing Sensors and Remote Controls:** Follow the specific pairing procedures for each XSS 8000 siren, XAC 8000 remote control, IVP 8000 PET motion sensor, and XAS 8000 opening sensor with the central unit. Ensure devices are within range during pairing.
4. **Mounting:** Mount the sensors and siren in their desired locations using the provided hardware. For XAS 8000 opening sensors, ensure proper alignment of the two parts on doors or windows. For IVP 8000 PET motion sensors, consider placement to avoid false triggers from pets (refer to troubleshooting section for more details).

3.3. Remote Configuration

The system can be configured remotely using the *AMT Remoto Mobile* application on your smartphone or tablet, or the *AMT Remoto Desktop* software on your personal computer. These tools allow for convenient management of your alarm system settings and devices.

4. Operating Instructions

Understanding how to operate your Intelbras AMT 8000 SLIM system is crucial for effective security.

4.1. Arming and Disarming

- **Using the XAC 8000 Remote Control:** Press the designated button on the remote control to arm or disarm the system. Refer to the remote control's specific instructions for button functions.
- **Using the Mobile App/Desktop Software:** Arm or disarm the system remotely via the*AMT Remoto Mobile* app or *AMT Remoto Desktop* software.
- **Partitioning:** The AMT 8000 central unit supports up to 16 independent partitions. This feature allows you to arm specific areas of your property while leaving others disarmed, providing flexible security management.

4.2. Alarm Events and Notifications

Upon detection of an intrusion by a sensor, the system will trigger the XSS 8000 siren. The system also supports photo verification of alarms, providing visual confirmation of events. Notifications can be sent to your configured devices (smartphone, tablet, PC) via the connected network (Ethernet, Wi-Fi, GPRS). An option for monitoring via telephone line is also available.

5. Maintenance

Regular maintenance ensures the longevity and optimal performance of your alarm system.

5.1. Battery Life

The wireless devices in the AMT 8000 SLIM kit are designed for extended battery life, with some components offering up to 5 years of operation. When a device's battery is low, the central unit will typically provide an alert. Replace batteries promptly with the specified type (CR123A Metal Lithium batteries are included and required for some components).

5.2. Cleaning

Clean the exterior of the central unit and sensors periodically with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these can damage the device surfaces.

5.3. System Checks

Periodically test your alarm system to ensure all sensors are functioning correctly and communication with the central unit is maintained. Refer to the central unit's manual for specific testing procedures.

6. Troubleshooting

This section addresses common issues you might encounter with your AMT 8000 SLIM alarm system.

6.1. Connectivity Issues

- **Problem:** Central unit not connecting to the network (Ethernet/Wi-Fi).
- **Solution:** Ensure the network cable is securely connected to the router if using Ethernet. Verify Wi-Fi credentials and signal strength. Restart the central unit and your router. Consult the central unit's detailed manual or Intelbras customer service for specific network setup guidance.

6.2. False Alarms from Motion Sensor (IVP 8000 PET)

- **Problem:** The IVP 8000 PET motion sensor triggers alarms due to pets.
- **Solution:** While designed to minimize pet false alarms, large pets or specific placement can still cause triggers. Ensure the sensor is mounted at the recommended height and angle, typically above the pet's reach. Avoid placing the sensor near heat sources, direct sunlight, or areas with drafts that could cause curtains or objects to move. If issues persist, consider adjusting the sensor's sensitivity settings if available, or repositioning it.

6.3. Device Not Responding

- **Problem:** A sensor or remote control is not communicating with the central unit.
- **Solution:** Check the device's battery and replace it if necessary. Ensure the device is within the wireless range of the central unit (up to 600 meters without barriers). Re-pair the device with the central unit if communication is lost.

7. Specifications

Detailed technical specifications for the AMT 8000 SLIM Wireless Alarm System Kit:

Feature	Specification
Manufacturer	Intelbras
Part Number	4543580
Color	White
Power Source Type	AC/DC
Installation Method	Wireless DIY
Number of Products in Kit	6
Components Included	AMT 8000 alarm control panel, XSS 8000 siren, XAC 8000 remote control, IVP 8000 PET motion sensor, XAS 8000 opening sensors
Batteries Included?	Yes
Battery Operated?	No (for central unit, but sensors are)
Battery Type	Metal Lithium (CR123A)
Battery Life	Up to 5 Years
Weight	1500 Grams (1.5 kg)
Length	26 Centimeters
Width	34 Centimeters
Height	8 Centimeters
Model	AMT 8000 SLIM
Product Dimensions	26 x 34 x 8 cm
ASIN	B09BX597H5
Compatible Devices	Smartphone, Tablet, Personal Computer

8. Warranty and Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Intelbras customer service (SAC). While specific warranty terms are not detailed here, Intelbras provides support for its products.

You may also find helpful resources and video tutorials on the official Intelbras website or their dedicated support channels, as suggested by user reviews.

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