TRIXES UU30

TRIXES Wireless Motion Detection Alarm (Model UU30) User Manual

Model: UU30 | Brand: TRIXES

Introduction

This manual provides instructions for the TRIXES Wireless Motion Detection Alarm, Model UU30. This battery-powered alarm system is designed to detect motion and alert you to potential intruders in various locations such as sheds, garages, caravans, and summer houses. It features a 105 dB alarm and comes with two remote controls for convenient arming and disarming.



Image: Front view of the TRIXES Wireless Motion Detection Alarm.

Package Contents

- 1 x TRIXES Motion Detection Alarm Unit (Model UU30)
- 2 x Remote Controls (each powered by 3 AG13 button cell batteries, included)
- 1 x Adjustable Wall Mount Bracket

Note: 4 AA batteries for the alarm unit and a 6V DC power adapter are not included.



Image: The alarm unit and one remote control, showing their approximate dimensions.

Specifications

Feature	Detail
Brand	TRIXES
Model Number	UU30
Color	Neutral (White, Black, or Grey)
Power Source (Alarm)	4 x AA Batteries (not included) or 6V DC Adapter (not included)
Power Source (Remote)	3 x AG13 Button Cell Batteries (included)
Maximum Detection Range	8 Meters
Detection Angle	105°
Alarm Loudness	105 dB
Mounting Type	Wall Mount
Product Dimensions (DxWxH)	4D x 9W x 12H centimeters
Recommended Uses	Home security, garage security, shed security, caravan security, summer house security

Setup

1. Battery Installation (Alarm Unit)

1. Open the battery compartment cover on the back of the alarm unit.
2. Insert 4 x AA batteries (not included), ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.
4. Alternatively, connect a 6V DC power adapter (not included) to the designated port.

2. Battery Installation (Remote Controls)

The remote controls come with 3 x AG13 button cell batteries pre-installed. Remove any plastic insulation tabs if present to activate the batteries.

3. Mounting the Alarm Unit

The alarm unit can be placed on a flat surface or mounted to a wall using the included adjustable bracket.

- **Wall Mounting:**
    1. Choose a suitable location for optimal detection, typically at a mounting height of approximately 2 meters.
    2. Secure the adjustable wall mount bracket to the wall using screws (not included).
    3. Attach the alarm unit to the bracket. The bracket allows for pivoting the detector to achieve the desired coverage area.
- **Placement on Surface:** Simply place the unit on a shelf or table in the desired area.



Image: A person installing the alarm unit onto a wall mount using a screwdriver.



Image: Diagram illustrating the side view and top view of the motion sensor's 8-meter probing range and 105-degree scanning angle, with a recommended mounting height of 2 meters.

Operating Instructions

Arming the Alarm

1. Point the remote control towards the alarm unit.
2. Press the "ARM" button on the remote control.
3. A green light on the alarm unit will illuminate, indicating it is entering arming mode.
4. The green light will then turn off, and a red light will flash for approximately 20 seconds. This delay allows you to exit the protected area before the alarm becomes fully active.
5. Once the red light stops flashing, the alarm is fully armed and ready to detect motion.

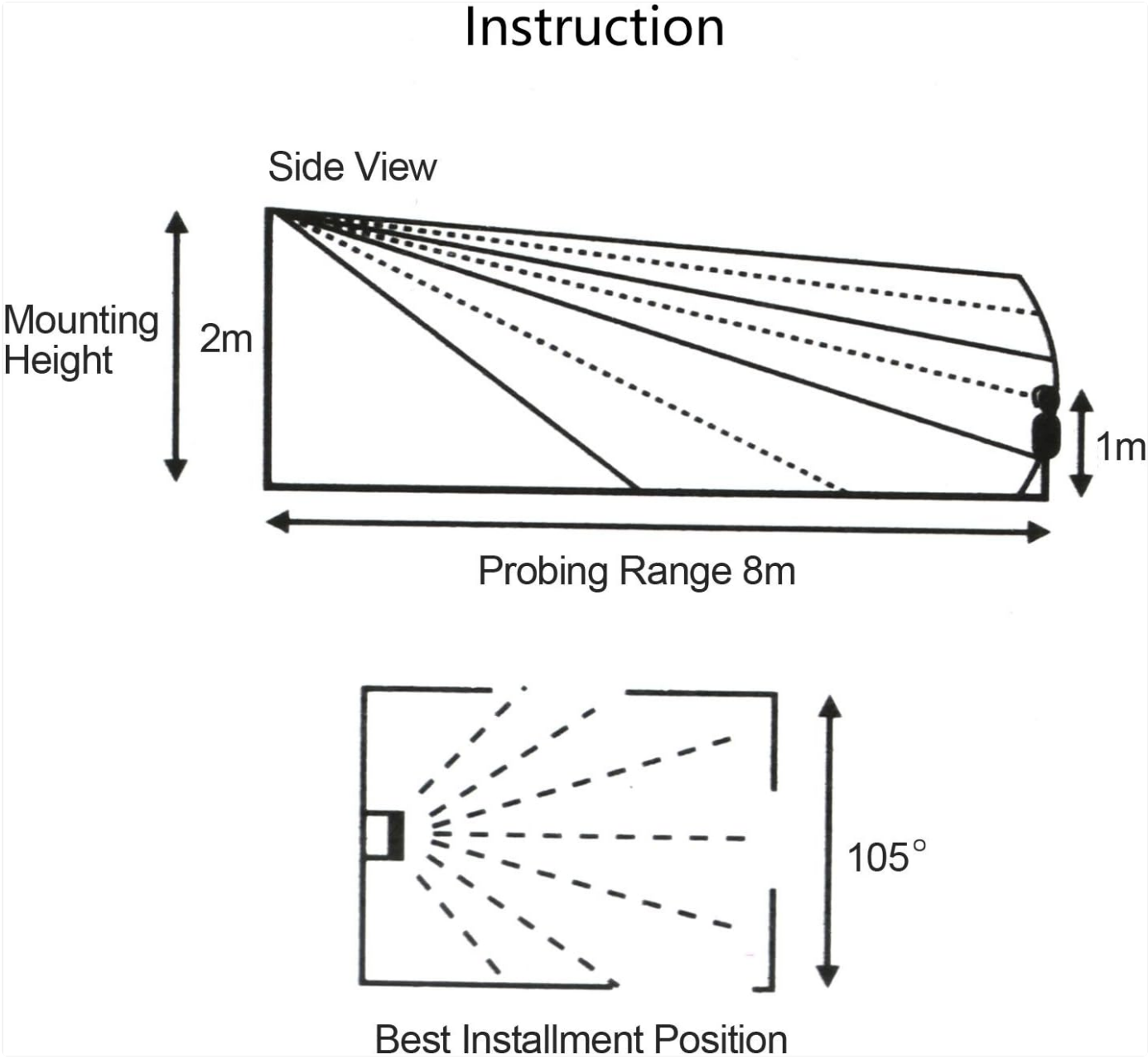


Image: A hand holding the remote control, demonstrating how to arm or disarm the alarm unit.

Disarming the Alarm

1. Point the remote control towards the alarm unit.
2. Press the "DISARM" button on the remote control.
3. The alarm will disarm immediately. If the alarm was triggered, pressing "DISARM" will stop the siren.

Motion Detection

When the alarm is armed, any motion detected within its 8-meter range and 105° scanning angle will trigger the 105 dB siren. The alarm will sound for a set duration before resetting.



Image: The motion detection alarm unit on a wall, emitting red waves to indicate detection of an intruder in a room.

Maintenance

Battery Replacement (Alarm Unit)

When the alarm unit's batteries are low, the unit's performance may be affected. Replace the 4 x AA batteries as described in the "Battery Installation (Alarm Unit)" section. Ensure to use alkaline or lithium batteries for optimal performance and battery life (up to 1800 hours).

Battery Replacement (Remote Controls)

If the remote controls become unresponsive, replace the 3 x AG13 button cell batteries. Refer to the remote control's specific instructions for battery compartment access.

Cleaning

Wipe the alarm unit and remote controls with a soft, dry cloth. Do not use abrasive cleaners or immerse the devices in

water.

Troubleshooting

Problem	Possible Cause / Solution
Alarm does not arm/disarm with remote.	• Ensure remote control batteries are correctly installed and not depleted. Replace if necessary. • Point the remote directly at the alarm unit. • Ensure there are no obstructions between the remote and the alarm unit. • Check the distance; the remote has a limited range.
Alarm triggers unexpectedly.	• Check for environmental factors like strong air currents, direct sunlight, or heat sources that might cause false triggers. • Ensure the alarm is mounted securely and not subject to vibrations. • Verify that no pets or objects are moving within the detection zone. • Low batteries can sometimes cause erratic behavior; replace alarm unit batteries.
Alarm does not sound when motion is detected.	• Ensure the alarm unit is properly armed (red light flashing during exit delay, then off). • Check the alarm unit batteries; replace if depleted. • Verify that motion is occurring within the specified 8-meter range and 105° detection angle. • Ensure the sensor lens is clean and unobstructed.

Safety Information

- Do not expose the device to extreme temperatures, direct sunlight, or moisture.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified personnel for service.
- Dispose of batteries responsibly according to local regulations.
- The alarm produces a loud sound (105 dB). Avoid prolonged exposure to prevent hearing damage.

Warranty and Support

Information regarding warranty coverage and customer support for your TRIXES Wireless Motion Detection Alarm (Model UU30) can typically be found on the product packaging, the retailer's website, or by contacting TRIXES customer service directly. Please retain your proof of purchase for warranty claims.
For further assistance, please visit the official TRIXES website or contact their customer support.

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