

[Manuals.plus](#) /

> [QXMH](#) /

> QXMH Solar Motion Sensor Alarm 911T User Manual

QXMH 911T

QXMH Solar Motion Sensor Alarm 911T User Manual

Model: 911T | Brand: QXMH

INTRODUCTION

This manual provides detailed instructions for the QXMH Solar Motion Sensor Alarm, Model 911T. This device is designed to enhance security by detecting motion and emitting loud alarms and flashing lights. It features multiple operating modes, adjustable volume, and a recording function for customized alerts. Please read this manual thoroughly before operating the device to ensure proper use and optimal performance.

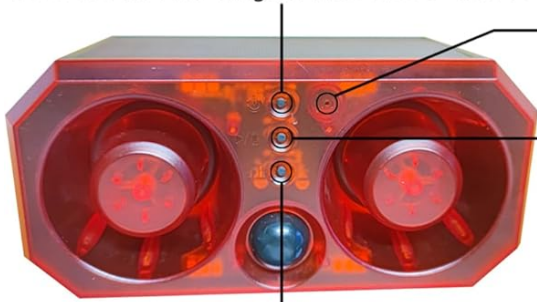
PRODUCT OVERVIEW

The QXMH Solar Motion Sensor Alarm 911T is an outdoor security device equipped with a solar panel for charging, a motion sensor, dual 130dB speakers, and flashing lights. It supports 13 built-in sounds and custom recording.

Components and Controls

GEAR SWITCH

Press the 1st time: 1st gear; Press the 2nd: second gear; Press the 3rd time: 3rd gear; Press the 4th time: 4th gear; Press the 5th time: Power off



GEAR SWITCH

Adjust the recording distance according to the playback effect

LONG PRESS TO RECORD/ SHORT PRESS TO SWITCH SOUNDS

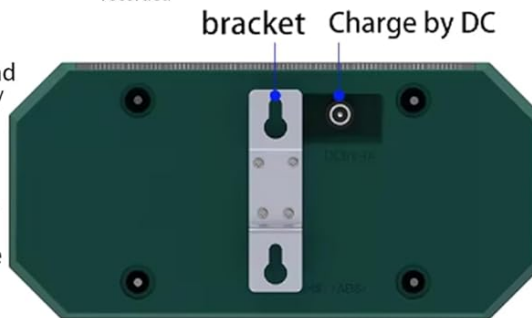
1. Press and hold 3S to make a sound and the indicator light will light up to start recording, and let go of Didi twice to complete the recording
2. It will end automatically after the longest recording is 15S
3. Each recording will overwrite the previous recording
 - a. Default to a certain sound when booting up, short press to switch
 - b. The recorded sound cannot be played directly in the loop state, and the recorded sound needs to be recorded

0  130dB
VOLUME ADJUSTMENT

13 ALARM SOUNDS

dogs bark+gunshot/wolf howl/gong sound /eagle calls/flreckers/lion roar/pig sound/explosion soud/car speaker sound/alarm sound/bell/siren/di di sound

- a. Use the USB port charger of DC5V*1A to charge < 2H
- b. Do not use other chargers and charge for too long, otherwise it is easy to damage the product or cause danger



bracket Charge by DC



Mode 1 : 24-hour induction sound and light alarm



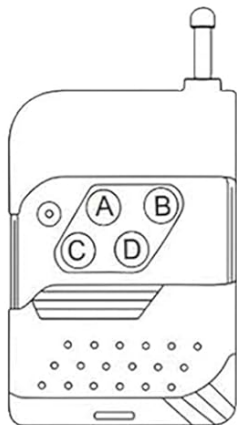
Mode 2 : 24-hour sensor flash warning



Mode 3 : Induction sound and light alarm at night



Mode 4 : Flashing warning at night



- Mode 1 (A button): 24-hour induction sound and light alarm
 Mode 2 (B button): 24-hour sensor flash warning
 Mode 3 (C button): Induction sound and light alarm at night
 Mode 4 (D button): Flashing warning at night
 Power off: Press and hold any button for 8S

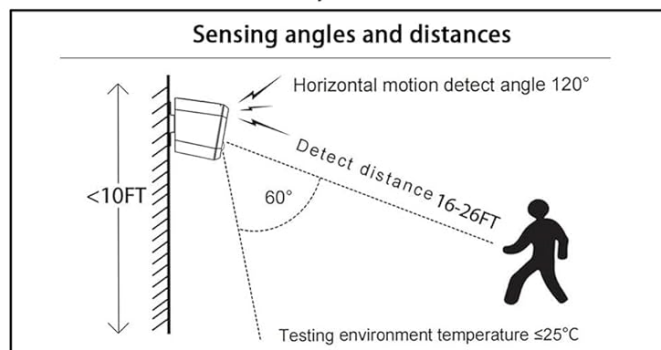


Figure 1: Device Components and Controls. This image illustrates the main components of the QXMH Solar Motion Sensor Alarm, including the gear switch for mode selection, the long press button for recording or short press for switching sounds, the volume adjustment knob, and the mounting bracket on the rear. It also shows the sensing angles and distances for motion detection.

- **Solar Panel:** Located on top for solar charging.
- **Motion Sensor:** Detects movement within its range.
- **Speakers:** Dual 130dB speakers for loud alerts.
- **Gear Switch:** Controls the playback effect (1st, 2nd, 3rd gear, then power off).
- **Record/Sound Switch:** Long press to record, short press to switch between 13 built-in sounds.
- **Volume Adjustment:** 3 levels of volume control.
- **DC Charge Port:** For USB charging.
- **Mounting Bracket:** For easy installation.

Package Contents

Nore more headache from the “unwanted explorers”



Figure 2: Package Contents. The package includes the QXMH Solar Motion Sensor Alarm unit, a wireless remote control, a USB charging cable, and a screw set for mounting.

- Solar Motion Sensor Alarm Unit
- Wireless Remote Control
- USB Charging Cable
- Mounting Screws and Wall Plugs
- User Manual (this document)

SETUP

Charging the Device

The alarm can be charged via its integrated solar panel or through the USB port.

- **Solar Charging:** Position the device in a location that receives ample direct sunlight to ensure continuous charging. Solar charging time typically ranges from 8 to 12 hours, varying with sunlight intensity.

- **USB Charging:** For faster charging or during periods of low sunlight, use the included USB cable to charge the device via the DC 5V/1A USB port. A full charge via USB takes approximately 2 hours. Do not use chargers exceeding 5V/1A to avoid damage.

SOLAR CHARGING

Charge your alarm as soon as the sun shines, without spending your money and time managing it.



DC CHARGING

Even if you encounter a long period of rainy days, you are not afraid, and it can be fully charged within 2 hours with DC charging, which can continue to protect the safety of your property.

- (1) DC charging \leq 5V/2A (1A).
- (2) DC charging time \leq 2H.
- (3) The accessory includes a DC charging cable (excluding the charging head).
- (4) Solar charging time 8~12H (charging time varies with the season and light intensity).



Figure 3: Charging Methods. The alarm can be charged using its solar panel or by connecting the included USB cable to the DC port.

Installation

The QXMH Solar Motion Sensor Alarm is designed for outdoor use and is waterproof (IP55 rated). It requires no wiring for operation.

- **Mounting:** Use the provided mounting screws and wall plugs to secure the device to a wall, fence, or other suitable surface. Ensure the solar panel faces upwards to maximize sun exposure.
- **Placement:** Position the alarm in an area where its motion sensor can effectively cover the desired detection zone. The motion detection range is up to 8 meters (approximately 26 feet) with a 120-degree horizontal angle. Avoid placing it where false alarms might be triggered by moving branches or small animals if not desired.

Say goodbye to the invaders



Figure 4: Sensing Angles and Distances. The device detects motion within a 120-degree horizontal angle and up to 8 meters (26 feet) distance.

OPERATING INSTRUCTIONS

Power On/Off and Mode Selection

The device can be controlled using the gear switch on the unit or the wireless remote control.

- **Gear Switch (on device):**

1. Press 1st time: Mode 1 (24hrs motion sensor flash & alarm)
2. Press 2nd time: Mode 2 (24hrs motion sensor flash only)
3. Press 3rd time: Mode 3 (Motion sensor flash & alarm at night)
4. Press 4th time: Mode 4 (Motion sensor flash only at night)
5. Press 5th time: Power Off

- **Remote Control:**

- Button A: 24hrs motion sensor flash & alarm (Mode 1)
- Button B: 24hrs motion sensor flash only (Mode 2)
- Button C: Motion sensor flash & alarm at night (Mode 3)
- Button D: Motion sensor flash only at night (Mode 4)
- To Power Off: Press and hold any button on the remote for 8 seconds.



Figure 5: Mode 1 Operation. The alarm activates with both flash and sound upon motion detection, 24 hours a day.

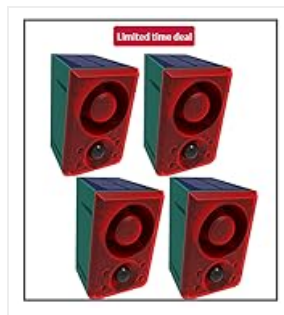


Figure 6: Mode 2 Operation. The alarm activates with flash only upon motion detection, 24 hours a day.



Figure 7: Mode 3 Operation. The alarm activates with both flash and sound upon motion detection, only at night.



Figure 8: Mode 4 Operation. The alarm activates with flash only upon motion detection, only at night.

Volume Adjustment

The device features 3 levels of volume adjustment. Use the volume adjustment knob (refer to Figure 1) to set the desired

sound level. Adjust as needed to avoid disturbing neighbors while maintaining effective deterrence.

Sound Selection and Custom Recording

The alarm has 13 built-in sounds, including dog barks, gunshots, wolf howls, gong sounds, eagle calls, firecrackers, lion roars, pig sounds, explosion sounds, car speaker sounds, alarm sounds, bells, and sirens. You can also record your own custom sound.

- **Switching Built-in Sounds:** Short press the "Record/Sound Switch" button (refer to Figure 1) to cycle through the 13 built-in sounds.
- **Custom Recording:**
 1. Long press the "Record/Sound Switch" button for 3 seconds. The indicator light will turn on, signaling that recording has begun.
 2. Speak clearly into the microphone, keeping it 0.4-1.9 inches away from the sensor. A single recording can be up to 15 seconds long.
 3. Release the button when you hear a "Di Di" sound to finish the recording.
 4. The recorded sound will play back twice per induction. Each new recording will overwrite the previous one.

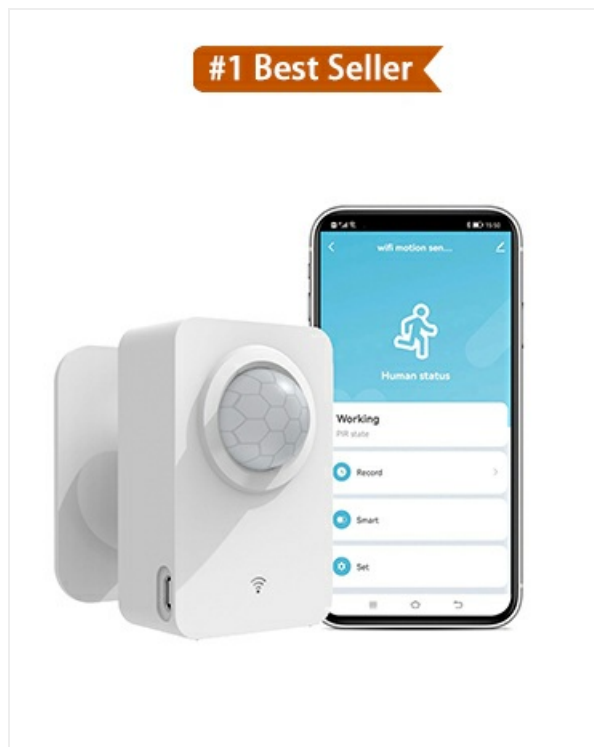


Figure 9: Sound Selection and Recording. The device offers 13 pre-set sounds and allows users to record custom messages.

Video Demonstration of Features

Your browser does not support the video tag.

Video 1: Solar Outdoor Motion Sensor Alarm, 129dB*2 & Dog Barking. This video demonstrates the various sound modes and the dual 129dB speaker output of the QXMH Solar Motion Sensor Alarm. It highlights the dog barking sound feature.

Your browser does not support the video tag.

Video 2: Solar Outdoor Motion Sensor Alarm, Remote & 129dB Loud Alarm. This video showcases the functionality of the remote control and the loud alarm capabilities of the QXMH Solar Motion Sensor Alarm.

MAINTENANCE

- **Solar Panel Cleaning:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean

solar panel ensures efficient charging.

- **Battery Life:** The device is designed for continuous operation with solar charging. If placed in an area with insufficient sunlight, regular USB charging may be required to maintain optimal performance.
- **Waterproof Rating:** The IP55 rating indicates protection against dust and low-pressure water jets. While suitable for outdoor use, avoid submerging the device in water or exposing it to high-pressure water streams.



Figure 10: Waterproof Design. The alarm features an IP55 waterproof rating, making it suitable for various outdoor conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery or device is off.	Charge the device using the USB cable or place it in direct sunlight. Ensure the device is powered on using the gear switch or remote.

Problem	Possible Cause	Solution
Motion sensor not triggering alarm.	Incorrect mode selected, sensor obstructed, or out of range.	Verify the selected operating mode (e.g., Mode 1 or 3 for alarm). Ensure the sensor is clear of obstructions and the target is within the 8-meter detection range and 120-degree angle.
Alarm sound is too low or not playing.	Volume set too low or incorrect sound selected.	Adjust the volume using the adjustment knob. Short press the "Record/Sound Switch" button to cycle through sounds.
Custom recording not working.	Incorrect recording procedure or microphone too far.	Ensure you long-press the button to start recording and release after the "Di Di" sound. Keep the microphone 0.4-1.9 inches away during recording.
Device not holding a charge.	Insufficient sunlight for solar charging or faulty battery.	Relocate the device to an area with more direct sunlight. If the issue persists, try charging via USB. If still problematic, contact customer support.

SPECIFICATIONS

- **Brand:** QXMH
- **Model:** 911T
- **Power Source:** Solar Powered, USB (DC 5V/1A)
- **Item Weight:** 0.88 Pounds (14.1 ounces)
- **Product Dimensions:** 3.15"D x 3.94"W x 2.36"H
- **Maximum Motion Detection Range:** 8 Meters (approx. 26 feet)
- **Motion Detection Angle:** 120 degrees (horizontal)
- **Sound Level:** 129 Decibels (dual speakers)
- **Number of Built-in Sounds:** 13
- **Recording Length:** Up to 15 seconds
- **Waterproof Rating:** IP55
- **Battery Type:** 1 AAA battery (included) - *Note: This specification might refer to a small internal battery for memory or remote, as the main power is solar/USB.*
- **Mounting Type:** Wall Mount
- **Manufacturer:** Kishin

WARRANTY INFORMATION

Specific warranty details for the QXMH Solar Motion Sensor Alarm 911T are not provided in this manual. For information regarding warranty coverage, duration, and claims, please refer to the product packaging or contact the seller or manufacturer directly.

SUPPORT

If you encounter any issues or have questions about your QXMH Solar Motion Sensor Alarm 911T that are not addressed in this manual, please contact the seller or manufacturer for assistance. Keep your purchase receipt and product model number (911T) ready when contacting support.

Manufacturer: Kishin

For further information, you may visit the [QXMH Store on Amazon](#).

