

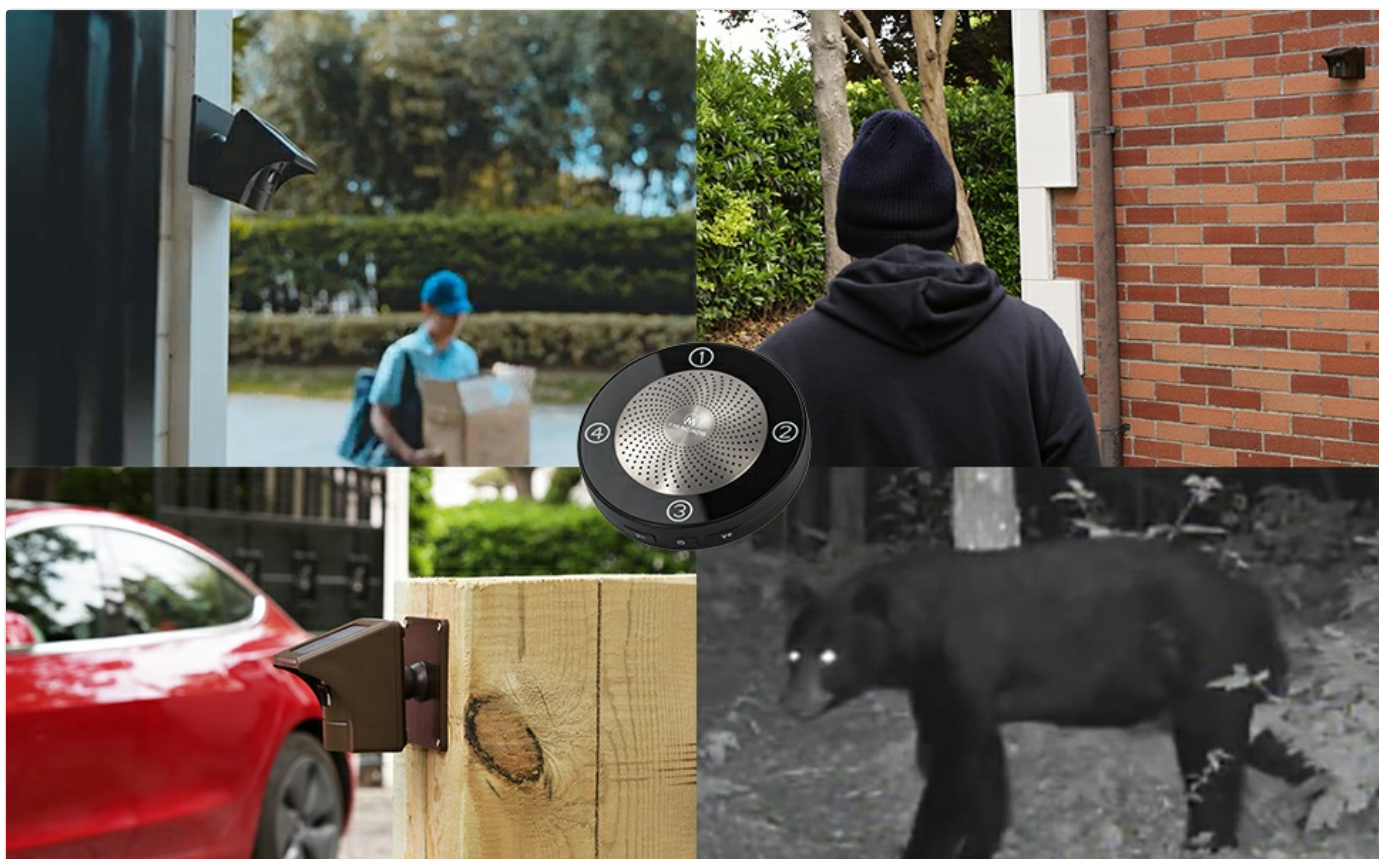
eMACROS HS002W

eMACROS Smart Supplemental Driveway Alarm User Manual

Model: HS002W

1. PRODUCT OVERVIEW

The eMACROS Smart Supplemental Driveway Alarm system provides enhanced security by alerting you to activity in your driveway or property. This system includes a smart receiver and a solar-powered motion sensor, designed for reliable outdoor detection and indoor notification via sound and smartphone alerts.



The eMACROS Smart Supplemental Driveway Alarm system, featuring the indoor receiver and an outdoor solar-powered sensor, with a smartphone displaying the companion application.



An aerial view illustrating the optimal placement of eMACROS driveway alarm sensors around a property for comprehensive coverage.

2. PACKAGE CONTENTS

Please verify that all components are present and in good condition upon unboxing:

- 1 x Smart Receiver (Indoor Unit)
- 1 x Solar-Powered Motion Sensor (Outdoor Unit)
- 1 x Power Adapter for Receiver
- Mounting Hardware (Screws, Wall Anchors)
- User Manual (This Document)

3. SAFETY INFORMATION

To ensure safe operation and prevent damage, please adhere to the following safety guidelines:

- Do not expose the indoor receiver to water or excessive humidity.
- Ensure the power adapter is connected to a suitable power outlet.
- Mount the outdoor sensor securely to prevent it from falling.
- Avoid placing the sensor where it may be directly hit by strong impacts.
- Keep out of reach of children and pets.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

4. SETUP GUIDE

4.1 Receiver Setup

1. Place the receiver indoors, away from direct sunlight and moisture, and within range of your Wi-Fi network.

2. Connect the power adapter to the receiver and plug it into a standard electrical outlet. The receiver will power on automatically.
3. Download the eMACROS app from your smartphone's app store (iOS or Android).
4. Open the app and follow the on-screen instructions to create an account and add your new receiver. Ensure your phone is connected to a 2.4GHz Wi-Fi network during setup.



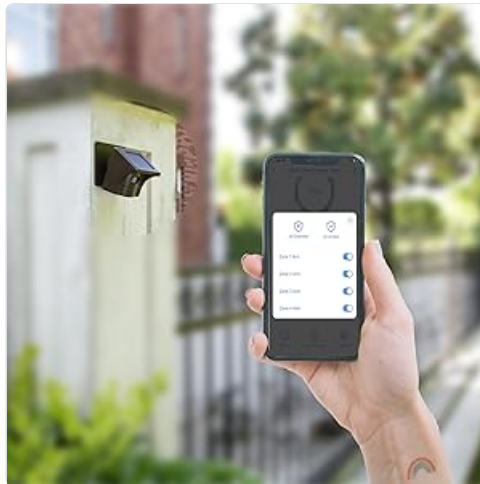
The eMACROS Smart Receiver, showing its top panel with numbered zones, alongside a smartphone displaying the device information screen within the app.

4.2 Sensor Installation

1. Choose a suitable outdoor location for the solar-powered motion sensor, such as a tree, fence post, or wall, where it has a clear line of sight to the area you wish to monitor.
2. Ensure the solar panel on top of the sensor receives adequate direct sunlight throughout the day for optimal charging.
3. Use the provided mounting hardware to securely attach the sensor. Drill pilot holes if necessary.



A person installing the eMACROS solar motion sensor onto a tree, demonstrating the mounting process.



The eMACROS solar motion sensor securely mounted on a wooden post, illustrating a typical outdoor installation.

4.3 Pairing Sensors with Receiver

Follow the instructions within the eMACROS app to pair your newly installed sensor(s) with the receiver. Each sensor can be assigned to a specific zone for distinct notifications.

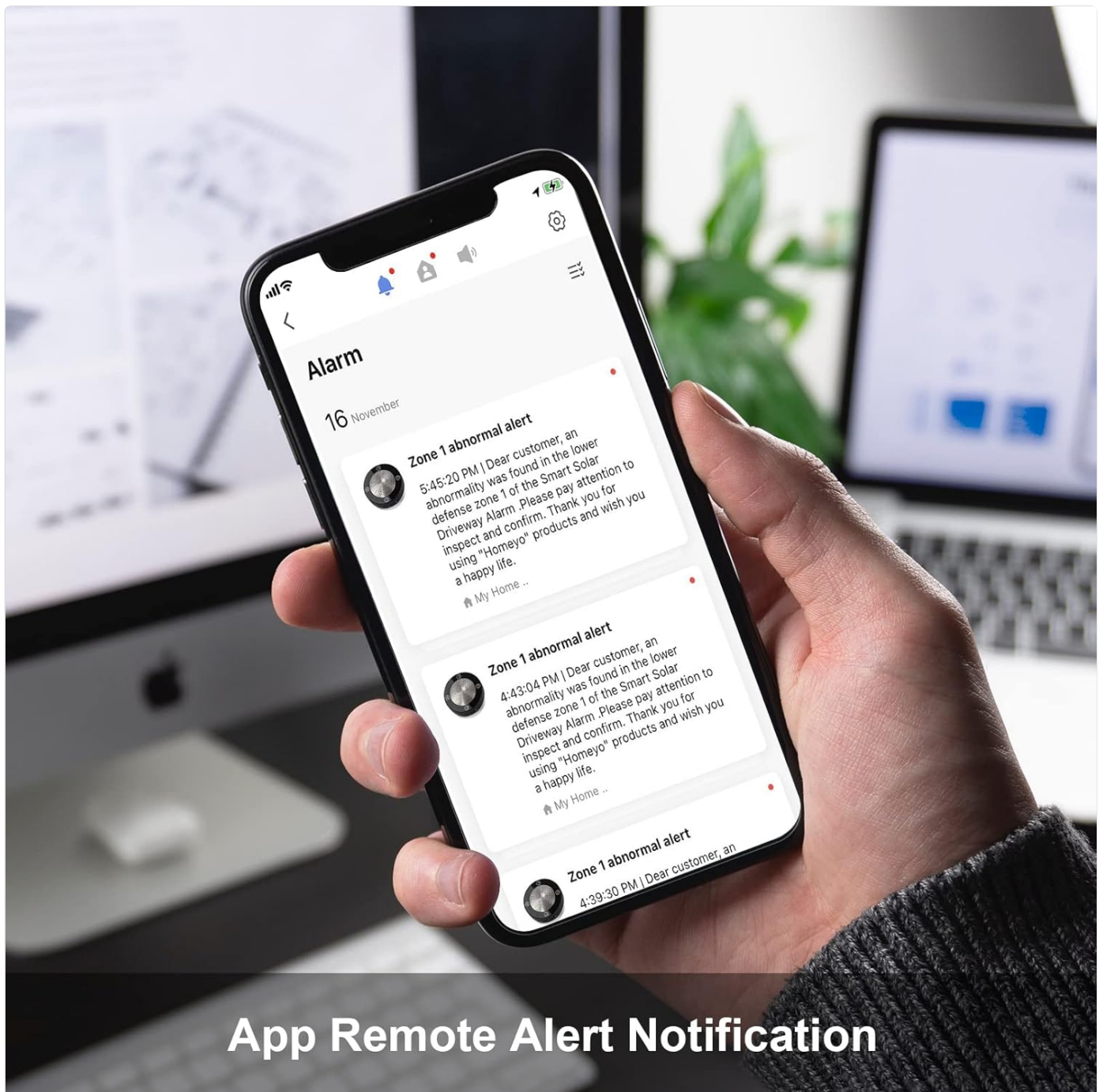
5. OPERATING INSTRUCTIONS

5.1 Basic Operation

Once set up, the system will automatically detect motion within the sensor's range. The receiver will emit an audible alert, and your smartphone app will receive a push notification.

5.2 App Features

- **Remote Alert Notification:** Receive instant alerts on your smartphone when motion is detected, even when you are away from home.
- **Custom Chimes:** The app allows you to select from 27 optional chimes to personalize your alerts for different zones or preferences.
- **Arm/Disarm Control:** Remotely arm or disarm specific zones or the entire system through the app.
- **Volume Control:** Adjust the receiver's volume directly from the app or using the physical buttons on the receiver.



App Remote Alert Notification

A smartphone displaying the eMACROS app's alarm notification screen, showing a log of detected events.



App Customs 27 Optional Chimes

The eMACROS receiver alongside a smartphone displaying the app's settings, specifically the chime selection interface with 27 optional tones.

Arm/Disarm Remote Control



A hand holding a smartphone displaying the eMACROS app's arm/disarm controls for different zones, with an outdoor sensor visible in the background.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your eMACROS system:

- **Sensor Cleaning:** Periodically wipe the solar panel and motion sensor lens with a soft, damp cloth to remove dust, dirt, or debris that may obstruct sunlight or detection.
- **Solar Panel Check:** Ensure the solar panel remains unobstructed by leaves, snow, or other objects to allow for efficient battery charging.
- **Firmware Updates:** Check the eMACROS app regularly for any available firmware updates for your receiver. Updates can improve performance and add new features.

7. TROUBLESHOOTING

If you encounter issues with your eMACROS Smart Driveway Alarm, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No alarm/notification when motion is detected.	Sensor battery low; sensor out of range; receiver unplugged; app notifications disabled.	Ensure sensor solar panel is clean and receiving sunlight. Move sensor closer to receiver. Check receiver power. Enable app notifications.
False alarms (alarm sounds without apparent motion).	Sensor placed too close to moving objects (trees, bushes); strong winds; small animals.	Adjust sensor angle or relocate to an area with less interference. Consider adjusting sensitivity settings in the app if available.
Poor range/intermittent connection.	Obstructions (walls, dense foliage); excessive distance between sensor and receiver.	Reduce distance between units. Minimize obstructions. Consider a repeater if available for extended range.
App connectivity issues.	Receiver not connected to Wi-Fi; incorrect Wi-Fi password; router issues.	Verify receiver's Wi-Fi connection. Re-enter Wi-Fi credentials in the app. Restart your Wi-Fi router. Ensure 2.4GHz network is used.

8. SPECIFICATIONS

Feature	Detail
Brand	eMACROS
Model Number	HS002W
Power Source (Sensor)	Solar Powered
Power Source (Receiver)	AC Powered
Maximum Range	Up to 30 feet (sensor detection range)
Mounting Type	Wall Mount
Compatible Devices	Smartphone (iOS/Android)
Product Dimensions	6 x 6 x 1 inches (approximate)
Item Weight	9.9 ounces (approximate)
UPC	798439641825

9. WARRANTY AND SUPPORT

eMACROS products come with a standard manufacturer's warranty. For specific warranty details, technical support, or any inquiries regarding your device, please visit the official eMACROS brand store or contact their customer service directly.

eMACROS Brand Store: <https://www.amazon.com/stores/eMACROS/page/26C3A8EE-4CC6-4667-A7BB->

