abode 104010/E

Abode Security System Hub (Model 104010/E) User Manual

Comprehensive Instructions for Setup, Operation, and Maintenance

1. PRODUCT OVERVIEW

The Abode Security System Hub is a central component designed to protect your home. It facilitates easy do-it-yourself installation and offers flexible monitoring options, including self-monitoring or optional professional services. The hub integrates with various smart home platforms such as Apple HomeKit, Amazon Alexa, and Google Home, providing comprehensive control and automation capabilities.

The system includes essential components such as a built-in siren, a backup battery for continued operation during power outages, and an Ethernet port for reliable network connectivity.

Abode Security Hub

The Powerful Center For Protecting Your Whole Home With Essentials To Get You Started

Security Hub includes built-in 93db Siren, Backup Battery and Ethernet Port

Image: The Abode Security Hub, highlighting its built-in 93dB siren, backup battery, and Ethernet port for connectivity.

2. SETUP AND INSTALLATION

The Abode Security System Hub is designed for quick and easy installation, typically completed within 15 minutes without requiring specialized tools. Follow these steps to set up your system:

1. **Unboxing:** Carefully remove all components from the packaging. Ensure all included items (Hub, power adapter, Ethernet cable, backup battery, and any bundled sensors/siren) are present.

2. **Power Connection:** Connect the power adapter to the hub and plug it into a standard electrical outlet.

3. **Network Connection:** For initial setup, connect the hub to your internet router using the provided Ethernet cable. Wi-Fi connectivity can be configured later through the app.

4. **App Download:** Download the Abode app from your device's app store (iOS or Android).

5. **Account Creation:** Open the Abode app and follow the on-screen instructions to create a new account or log in if you already have one.

6. **System Pairing:** The app will guide you through the process of pairing your Abode Security Hub and any additional sensors (e.g., door/window sensors, motion sensors) or devices.

For detailed, step-by-step instructions, refer to the Abode app during the setup process.
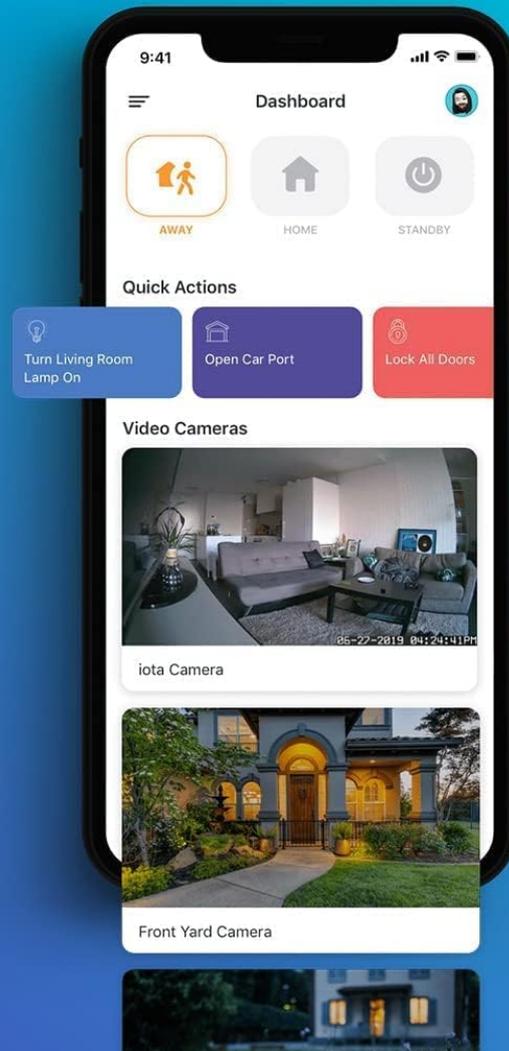
Image: The Abode app dashboard illustrating the 15-minute setup process and remote control capabilities.

3. OPERATION

3.1 Arming and Disarming

The Abode Security System can be armed or disarmed using the Abode app, a connected keypad (sold separately), or voice commands through integrated smart assistants.

- **Arm Away:** Activates all sensors, suitable when no one is home.
- **Arm Home:** Activates perimeter sensors (e.g., door/window sensors) while allowing movement inside the home.
- **Standby (Disarmed):** All sensors are inactive.

3.2 Notifications and Alerts

The system provides real-time notifications to your smartphone via the Abode app whenever a sensor is triggered, an alarm goes off, or other significant events occur. The built-in siren has a noise level of 93 dB to alert occupants and deter intruders.

3.3 Smart Home Integration

The Abode Security Hub is compatible with leading smart home ecosystems, allowing for integrated control and automation:

- **Apple HomeKit:** Control your system using the Apple Home app and Siri voice commands.
- **Amazon Alexa:** Arm or disarm your system and check status using Alexa voice commands.
- **Google Home/Assistant:** Manage your security system with Google Assistant voice commands.

Image: The Abode Security Hub demonstrating compatibility and control via Apple Home App, Amazon Alexa, and Google Assistant.

3.4 Monitoring Options

Abode offers flexible monitoring plans:

- **Self-Monitoring:** Receive alerts directly to your phone and manage the system yourself.
- **Professional Monitoring:** Opt for professional monitoring services for dispatch of emergency services (Police, Fire Department, Emergency Medical Care) when an alarm is triggered. This service may also qualify for insurance discounts.

24/7 Professional Monitoring For Peace Of Mind

Only 60 Cents/Day*

Our monitoring center will dispatch:

Police
If your alarm is triggered for a break-in.

Fire Department
If your smoke alarm is triggered.

Emergency Medical Care
If the panic alarm is pressed.

Qualifies for Insurance Discounts

* Professional monitoring requires a monthly or annual subscription

Image: An illustration of the 24/7 professional monitoring services offered, detailing dispatch for police, fire, and medical emergencies.

Add 24/7 Professional Monitoring For Peace Of Mind – Only 60 Cents/Day

Subscription Cost (dollars/month)	Pro Plan 22/month	Standard Plan 7/month	No Plan None
Self-monitoring from phone & web app	✓	✓	✓
On-Demand Professional Monitoring (3 Days: 8 / 7 Days: 15)	N/A	✓	✓
Video recording with intelligent detection of persons, pets and packages	✓	✓	
Home Automations	✓	✓	
Premium Customer support via phone, email, and support site	✓	✓	
4G Cellular Backup Connection keeps you online even if your home internet connection is down	✓		
24/7 professional monitoring for break-ins, fire, and medical emergencies	✓		
Homeowner's Insurance Discounts	✓		

Image: A cutaway diagram of a house showing the strategic placement and function of various Abode sensors, including acoustic glass break, smoke alarm monitor, water leak, keypad, and door/window sensors.

4. MAINTENANCE

4.1 Battery Management

The Abode Security Hub includes a NiMH backup battery. This battery ensures the system remains operational during power outages. The Abode app will notify you when the battery level is low or requires attention. The system requires 1 product-specific battery, which is included.

4.2 Firmware Updates

Periodically, Abode may release firmware updates to improve system performance, add new features, or enhance security. These updates are typically managed through the Abode app. Ensure your hub is connected to the internet and powered on to receive updates.

4.3 Cleaning

To clean the Abode Security Hub and its components, use a soft, dry cloth. Avoid using liquid cleaners or abrasive materials, as these can damage the device.

5. TROUBLESHOOTING

If you encounter issues with your Abode Security System Hub, consider the following troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to the hub and a working electrical outlet. Check if the outlet has power.

- **No Internet Connection:** Verify that your Ethernet cable is properly connected to both the hub and your router. If using Wi-Fi, check your router's status and ensure the hub is within range. Restarting your router may resolve connectivity issues.

- **Sensor Not Responding:** Check the battery in the sensor. Ensure the sensor is within range of the hub and not obstructed by large metal objects. Try re-pairing the sensor through the Abode app.

- **App Issues:** Ensure your Abode app is updated to the latest version. Try closing and reopening the app, or restarting your smartphone.
- **System Not Arming/Disarming:** Verify your internet connection. If using voice commands, ensure your smart assistant is properly linked to your Abode account.

For persistent issues, consult the Abode support website or contact customer service for further assistance.

6. SPECIFICATIONS

Feature	Detail
Brand	abode
Model Number	104010/E
Color	Black
Power Source	Battery Powered (with AC adapter)
Compatible Devices	Various Smart Home Devices & Voice Assistants (HomeKit, Alexa, Google Home)
Item Dimensions (L x W x H)	7.7 x 5.7 x 1.7 inches
Connectivity Technology	Wireless (Wi-Fi), RJ45 (Ethernet)
Installation Type	Dashboard Mount
Alert Type	Motion, Siren
Voltage	120 Volts
Control Method	App, Voice
Battery Cell Composition	NiMH
Recommended Uses	Home Security
Included Components	Battery, Sensors, Siren (may vary by bundle)
Noise Level	93 dB
Sensor Technology	Motion Sensor
Item Weight	1.85 pounds
UPC	853380007325

7. WARRANTY AND SUPPORT
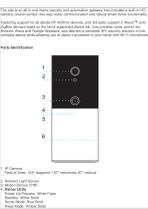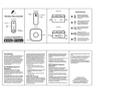
7.1 Product Warranty

The Abode Security System Hub is covered by a manufacturer's warranty. For specific details regarding warranty duration and terms, please refer to the warranty information included with your product packaging or visit the official Abode website.

7.2 Customer Support

For technical assistance, troubleshooting, or any questions regarding your Abode Security System Hub, please contact Abode customer support. Support resources, including FAQs and contact information, are available on the official Abode website: goabode.com/support.

Related Documents - 104010/E

	Abode Iota Home Security and Automation Gateway: User Guide and Technical Specifications Comprehensive guide to the Abode Iota, an all-in-one home security and automation gateway featuring HD camera, motion sensor, Z-Wave, ZigBee, and voice control. Includes setup, features, and technical command class information.
	Abode Wireless Video Doorbell: Setup and Compliance Information Learn how to set up your Abode Wireless Video Doorbell and Chime. Includes pairing instructions, FCC and ISED compliance statements, and product specifications.
	Schluter DITRA-HEAT-E-RS1 Smart Thermostat Voice Compatibility Guide A guide on how to connect the Schluter DITRA-HEAT-E-RS1 Smart Thermostat with Amazon Alexa, Google Assistant, and Apple HomeKit, including voice commands.
	Schluter DITRA-HEAT-E-RS1 Smart Thermostat Installation Guide Comprehensive installation manual for the Schluter DITRA-HEAT-E-RS1 Smart Thermostat, covering wiring, setup, application settings, app connectivity, and troubleshooting for radiant floor heating systems.

	Hoselink L260 Medium Solar Wall Light User Manual | Motion Sensor, 62LED User manual for the Hoselink L260 Medium Solar Wall Light. Details lighting modes, installation (adhesive and mounting), specifications, and troubleshooting for this motion-sensing, 62-LED solar light.
Please read this manual carefully before installation and keep it for future reference. **Installation & Owner's Manual** **MRCOOL®** COMFORT MADE SIMPLE DIY® E Star™ Series Due to updates and constantly improving performance, the information and instructions within this manual are subject to change without notice. Please visit www.mrcool.com/documentation to ensure you have the latest version of this manual. Version Date: 02-14-22	**MRCOOL DIY E Star Series Installation and Owner's Manual** Comprehensive guide for installing and operating the MRCOOL DIY E Star Series ductless mini-split heating and air conditioning system. Includes safety, parts, operation, maintenance, and troubleshooting.