

[Manuals.plus](#) /

› [Smartwares](#) /

› Smartwares HA701IP Wireless IP Alarm System User Manual

Smartwares HA701IP

Smartwares HA701IP Wireless IP Alarm System User Manual

Comprehensive instructions for installation, operation, and maintenance.

1. INTRODUCTION

This manual provides detailed instructions for the Smartwares HA701IP Wireless IP Alarm System. Designed for ease of installation and use, this system offers reliable security for your home or business. Please read this manual thoroughly before installation and operation to ensure proper functionality and safety.

2. PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- 1x Smartwares HA701IP Central Alarm Unit with 95dB Siren
- 1x Motion Detector
- 1x Magnetic Contact (Door/Window Sensor)
- 1x Remote Control
- 1x Power Adapter
- 1x Ethernet Cable
- 1x Wall Mounting Kit
- 6x AA 1.5V Batteries
- 1x Installation and User Manual



Figure 2.1: Overview of the Smartwares HA701IP Wireless IP Alarm System package contents, including the central unit, motion sensor, magnetic contact, remote control, power adapter, Ethernet cable, and batteries.

3. KEY FEATURES

- **Easy Installation:** No complex wiring required, suitable for self-installation.
- **User-Friendly Operation:** Arm and disarm the system via remote control or smartphone application.
- **Flexible and Expandable:** Supports up to 100 accessories across 30 zones, allowing customization to specific security needs.
- **Portable Design:** Easily dismantle and relocate the system if you move.
- **Backup Power:** Central unit includes a battery compartment for continued operation during power outages.
- **Reliable Communication:** Operates on a certified 868.35MHz frequency, ensuring secure and interference-free communication with over 268 million unique codes.
- **Pre-programmed Accessories:** Factory pre-programming for standard configurations minimizes setup time.
- **Battery Saving Mode:** Motion detectors feature a power-saving mode, deactivating for approximately 1 minute after each detection to conserve battery life.

4. SETUP AND INSTALLATION

The Smartwares HA701IP system is designed for straightforward installation due to its wireless nature. Follow these guidelines for optimal setup:

4.1 Planning Your Security Zones

Before installing any components, assess your property for potential intrusion points. Identify main entryways, windows, and areas containing valuable items. This evaluation will help determine the optimal placement and number of infrared motion detectors and magnetic contacts. Consider if an external siren is necessary for your setup.

While the system supports up to 100 accessories across 30 zones, it is not always necessary to protect every room. Focus on primary access points, areas where intrusion is most probable, and corridors or rooms that must be passed through to access other parts of the property.

4.2 Central Unit Installation

The central unit should be mounted in a secure, central location within your property, away from direct sunlight and sources of interference. Ensure it has access to a power outlet and an Ethernet connection for internet access.



Figure 4.1: The Smartwares HA701IP Central Alarm Unit and included sensors. The central unit features status indicators and a main control button.

Connect the power adapter to the central unit and plug it into a wall outlet. Connect the Ethernet cable from the central unit to your router. The central unit is designed for wall mounting; use the provided kit for secure installation.

4.3 Sensor Placement

The motion detector and magnetic contact are pre-programmed for quick setup. They can be easily moved if you need to adjust their position for better performance.

- **Motion Detector:** Install motion detectors in areas where an intruder would likely pass. Avoid placing them directly facing heat sources or windows where sunlight or moving curtains could trigger false alarms. When the motion detector's cover is closed, it enters a battery-saving mode, deactivating for approximately 1 minute after each detection.
- **Magnetic Contact:** Install magnetic contacts on doors and windows. Ensure the two parts of the contact are aligned and within the specified gap when the door/window is closed.



Figure 4.2: Side view of the Smartwares HA701IP alarm system components, showing the central unit, motion sensor, magnetic contact, and remote control, highlighting their compact design.

4.4 System Registration and Configuration

To configure your alarm system, you will need to register an account on the Smartwares website. Configuration is performed online via a web interface or through the dedicated smartphone application (available for Android and iOS). An internet connection is required for initial setup and configuration changes.

The system allows for two partial arming modes, enabling you to select specific sensors to be active while others are disarmed, useful for securing unoccupied areas like a garage or ground floor while you are home.

5. OPERATING THE SYSTEM

The Smartwares HA701IP system can be operated using the included remote control or through the smartphone application.

5.1 Arming and Disarming

- **Full Arm:** Activates all configured sensors. Use this mode when leaving your property.
- **Partial Arm:** Activates selected sensors (e.g., perimeter sensors) while allowing movement within other areas. Configure these zones via the smartphone app or web interface.
- **Disarm:** Deactivates all sensors.

Press the corresponding button on the remote control or select the desired mode in the smartphone application. The system provides visual and/or audible feedback to confirm the mode change.

5.2 Alarm Notifications

In the event of an alarm, the central unit's siren will activate (95dB). You will also receive notifications via the smartphone application (push notifications) and/or email, as configured during setup. These notifications will indicate which sensor triggered the alarm.

6. MAINTENANCE

6.1 Battery Replacement

- **Central Unit:** The central unit uses 6 AA 1.5V batteries for backup power. Replace these batteries periodically or when the system indicates low battery status.
- **Sensors:** Motion detectors and magnetic contacts are battery-powered. Replace batteries when the system indicates a low battery status for a specific sensor. Refer to the individual sensor's instructions for battery type and replacement procedure.
- **Remote Control:** The remote control uses a button cell battery. To replace it, carefully open the remote control casing.

Always use new, high-quality batteries of the specified type. Dispose of old batteries according to local regulations.

6.2 System Reset

In case of system malfunction or for a complete reset, locate the 'RESET' button on the central unit. Press and hold this button as per the instructions in the app or web interface for a factory reset. Note that a reset will erase all custom configurations.



Figure 6.1: Detail of the 'LINK' and 'RESET' buttons on the Smartwares HA701IP Central Alarm Unit, typically located on the side or back panel.

7. TROUBLESHOOTING

- **System Not Responding:**

- Check power connection to the central unit.
- Verify internet connection (Ethernet cable, router status).
- Ensure backup batteries in the central unit are charged and correctly installed.

- **Sensor Not Triggering / False Alarms:**

- Check sensor battery levels.
- For magnetic contacts, ensure proper alignment and gap between the two parts.
- For motion detectors, ensure there are no obstructions, heat sources, or moving objects (like pets or curtains) that could cause false triggers. Adjust placement if necessary.

- Verify the sensor is correctly paired with the central unit via the app.

- **No Notifications on Smartphone:**

- Check your smartphone's internet connection.
- Ensure push notifications are enabled for the Smartwares app in your phone's settings.
- Verify email notification settings in the Smartwares app/web interface.

- **Remote Control Not Working:**

- Replace the remote control battery.
- Ensure you are within range of the central unit.

8. SPECIFICATIONS

Brand	Smartwares
Model Number	HA701IP
Dimensions (L x W x H)	8.99 x 38 x 29.01 cm
Weight	1.24 Kilograms
Power Source	Battery Powered (Central unit also uses power adapter)
Central Unit Backup Batteries	6 x AA 1.5V batteries (required)
Siren Volume	95dB (integrated)
Wireless Frequency	868.35MHz
Mounting Type	Wall Mount

9. COMPATIBILITY

The Smartwares HA701IP system is compatible with the following Smartwares alarm systems and accessories:

- Smartwares HA700
- Smartwares HA701IP (as a central unit or accessory)
- Smartwares HA788GSM

10. WARRANTY AND SUPPORT

For warranty information, technical support, or to inquire about spare parts, please refer to the official Smartwares website or contact their customer service directly. Keep your proof of purchase for warranty claims.

Information regarding the availability of spare parts for this product is currently not provided in the product details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B00T0S5NEQ>

More documents and user manuals: <https://manuals.plus/>