Brinno SHC1000

Brinno Front Door Peephole Security Camera SHC1000 User Manual

Model: SHC1000

INTRODUCTION

Image: The Brinno SHC1000 Front Door Peephole Security Camera, showing the interior display unit and exterior camera module.

This manual provides detailed instructions for the installation, operation, and maintenance of your Brinno SHC1000 Front Door Peephole Security Camera. Please read this manual thoroughly before using the device to ensure proper functionality and safety. The Brinno SHC1000 is designed to monitor activity at your front door, capturing images when motion or knocking is detected, and storing them with a time and date stamp.
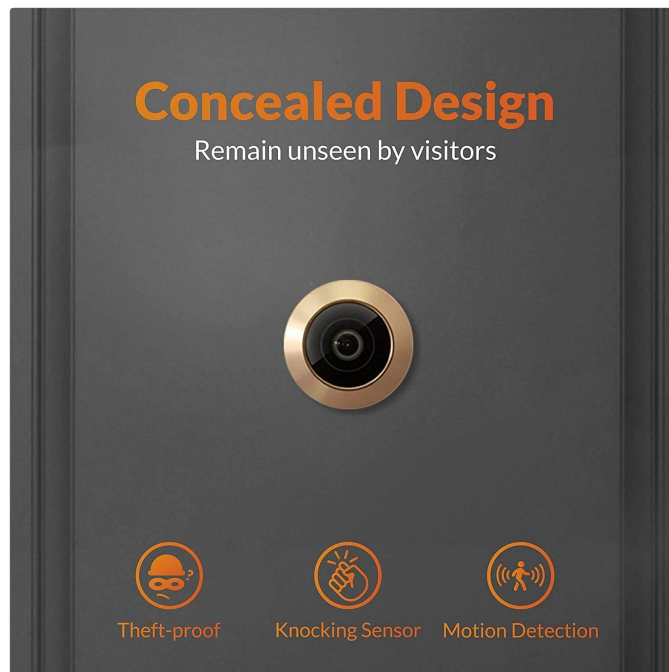
Image: The concealed design of the Brinno SHC1000, allowing it to remain unseen by visitors while providing security.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- (1) SHC1000_12 Main Unit
- (1) MAS200 Motion Sensor Unit
- (4) AA Batteries
- (1) Washer
- (1) 12mm Peephole
- (1) Tightening Tool
- (1) Base Flange
- (1) SHC1000_12 User Manual
- (1) SHC1000_12 Quick Guide
- (1) Door Knocking Casing
- (1) Receiver Unit
- (1) Screwdriver
- (3) Screws
- (1) Battery Lock
- (1) Magnetic Wall Mount

SETUP AND INSTALLATION

The Brinno SHC1000 offers a straightforward installation process. Follow these steps to set up your device.

1. Unboxing and Initial Setup

Before beginning installation, ensure all components are present and perform initial setup steps as shown in the unboxing video below.

Your browser does not support the video tag.

Video: Brinno SHC1000 Unboxing and Initial Setup. This video demonstrates how to unpack the device, install batteries, insert the microSD card, and activate the motion sensor.

1. **Install Batteries:** Open the battery compartment and insert the 4 AA batteries, ensuring correct polarity.
2. **Insert MicroSD Card:** Locate the microSD card slot on the side of the main unit and insert a compatible microSD card (up to 32GB recommended).
3. **Activate Motion Sensor (MAS200):** The MAS200 motion sensor needs to be activated. Remove its front cover, pull out the protective tab to activate its internal battery, and reassemble. The blue LED will flash upon activation.
4. **Set Date and Time:** Power on the main unit. Navigate to the system settings to set the current date and time for accurate visitor logs.

2. Choosing an Installation Mode

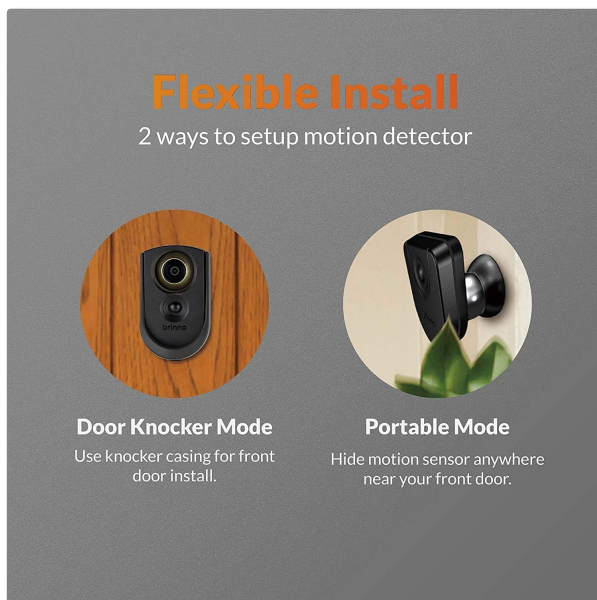The Brinno SHC1000 offers two primary installation modes for the motion sensor:

Image: Flexible installation options for the Brinno SHC1000, showing both Door Knocker Mode and Portable Mode.

Image: The Brinno SHC1000 with its motion detector and knocking sensor, illustrating how it records images when triggered.

Door Knocker Mode:

In this mode, the motion sensor is integrated into the provided door knocker casing and installed directly around your existing peephole. This provides a discreet appearance.

1. Remove your existing peephole.
2. Insert the new 12mm peephole (included) through the door from the outside.
3. From the inside, attach the base flange and tighten it using the provided tool.
4. Place the motion sensor (MAS200) into the door knocker casing.
5. Mount the door knocker casing with the motion sensor onto the exterior side of the door, aligning it with the peephole.
6. Attach the main unit to the interior side of the door, aligning it with the peephole and base flange. Secure it firmly.

Portable Mode:

For more flexible placement, the motion sensor can be used with the magnetic wall mount and hidden near your front door. This allows for optimal motion detection coverage.

1. Attach the magnetic wall mount to a suitable surface near your door using the provided screws or adhesive.
2. Mount the motion sensor (MAS200) onto the magnetic wall mount.
3. Install the main unit and peephole as described in steps 1-3 of the Door Knocker Mode.

OPERATION

The Brinno SHC1000 is designed for simple operation. Here's how to use its main features:

Viewing Visitors:

To view who is at your door, simply press the central button on the main unit. The large LCD screen will display a clear image from the peephole camera.

Digital Visitor Log:

The camera automatically records images of visitors when motion or knocking is detected. These images are stored on the microSD card with a time and date stamp.

- Access the menu on the main unit to browse recorded images.
- Use the navigation buttons to scroll through the visitor log.
- Images can be transferred to a computer by removing the microSD card and inserting it into a card reader.

Adjusting Knock Sensor Sensitivity:

The knocking sensor sensitivity can be adjusted to suit your door's thickness and environment. This ensures optimal detection without false triggers.

1. Power on the main unit and navigate to the settings menu.
2. Select the "Adjust Knock Sensor" option.
3. Use the up/down buttons to increase or decrease sensitivity. A higher value is suitable for thicker doors, while a lower value is for thinner doors.
4. Test the sensitivity by gently knocking on your door. The device will display a "TEST" icon if the knock is detected.
5. Confirm your setting to save.

MAINTENANCE

- **Battery Replacement:** The SHC1000 uses 4 AA batteries. Replace them when the low battery indicator appears on the screen. Ensure the device is powered off before replacing batteries.
- **Cleaning:** Use a soft, dry cloth to clean the LCD screen and camera lens. Avoid abrasive cleaners or solvents.
- **MicroSD Card Management:** Regularly back up important recordings from your microSD card. Format the card periodically to maintain optimal performance.

Long Battery Life

4 AA Batteries

6 months

1,800 triggers

TROUBLESHOOTING

Device not powering on:
Ensure batteries are correctly installed and fully charged. Check the power switch on the side of the main unit.

No images recorded:
Verify that the microSD card is properly inserted and has sufficient storage space. Check if the motion sensor (MAS200) is activated and paired correctly. Adjust the motion and knock sensor sensitivity settings.

Poor image quality:
Ensure the camera lens and peephole are clean and free from obstructions. The optical peephole lens is designed for clear images on the LCD display.

Motion/Knock sensor not detecting:
Confirm the MAS200 motion sensor is activated (blue LED flashing). Re-pair the motion sensor with the main unit if necessary (refer to the "Re-pairing Motion Sensor" section). Adjust sensitivity settings for both motion and knock sensors.

Short battery life:
Ensure you are using high-quality AA batteries. Frequent triggers or extreme temperatures can reduce battery life. Consider reducing sensor sensitivity if experiencing excessive false triggers.

SPECIFICATIONS

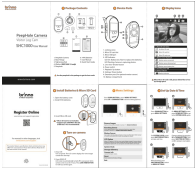| Feature	Detail
Model Number	SHC1000
Indoor/Outdoor Usage	Outdoor
Power Source	Battery Powered (4 AA batteries included)
Mounting Type	Door Mount
Video Capture Resolution	720p
Wireless Communication Technology	No Wi-Fi
Wattage	1.5 watts
Item Dimensions (L x W x H)	1.3 x 3.4 x 6.2 inches
Item Weight	5.8 ounces
Field Of View	90 Degrees
Alert Type	Motion and Knocking Sensor

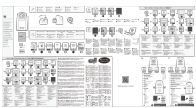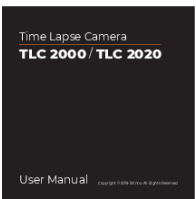|	
Video Capture Format	MPEG-4
International Protection Rating	IP65
Screen Size	2.7 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Brinno website or contact Brinno customer service. Keep your purchase receipt as proof of purchase for warranty claims.
Manufacturer: Brinno Incorporated c/o Phase 3 Systems Corporation

Related Documents - SHC1000

	Brinno SHC1000 Visitor Log Cam User Manual User manual for the Brinno SHC1000 Visitor Log Cam, detailing installation, setup, features like live view, photo capture, and knocking sensor, along with technical specifications.
	Brinno TLC130 Time Lapse Camera User Manual & Guide Comprehensive guide to the Brinno TLC130 Time Lapse Camera. Learn setup, app connection, recording, editing, and saving videos for stunning time-lapse and step video footage.
	Brinno TLC200 Pro Quick Guide: Time Lapse Camera Settings and Operation A concise, SEO-optimized HTML guide for the Brinno TLC200 Pro HDR Time Lapse Camera. Learn about setup, menu options, and settings for creating time-lapse videos.
	Brinno MAC200 DN Motion Activated Camera User Manual - Guide Explore the Brinno MAC200 DN Motion Activated Camera with this user manual. Learn about its 14-month battery life, Hybrid Mode, 10x Outlook Range, and 100% DIY wire-free setup for portable security.
	Brinno TLC 2000/TLC 2020 Time Lapse Camera User Manual Explore the Brinno TLC 2000 and TLC 2020 time lapse cameras with this comprehensive user manual. Learn setup, operation, capture modes, firmware updates, and access support resources for your time lapse photography needs.

Brinno TLC200 Pro HDR Time Lapse Camera User Manual

Comprehensive user manual for the Brinno TLC200 Pro HDR Time Lapse Video camera, covering setup, features, settings, and specifications.