

SMONET SMUS-W885M3TAS-WL-XM

SMONET 8CH 5MP HD Wireless Security Camera System User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SMONET 8-Channel 5MP HD Wireless Security Camera System. This system is designed to provide comprehensive surveillance for your home or small business, featuring 5-megapixel cameras, an 8-channel Network Video Recorder (NVR) with a 3TB hard drive, two-way audio, night vision, and IP66 weather resistance for outdoor use. Please read this manual thoroughly before using the product to ensure proper setup and functionality.



Image: Overview of the SMONET 8-channel WiFi security system, highlighting its 8 cameras and main features such as spotlight, two-way audio, IP66 waterproof rating, detection and alarm, remote access, and WiFi connection.

PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact SMONET support.



Image: Decorative image indicating 'Package Contents'.

- 8 x WiFi Cameras
- 1 x 3TB Hard Drive (pre-installed in NVR)
- 1 x NVR System
- Power Adapters (for NVR and cameras)
- Mounting Hardware (screws, anchors)
- USB Mouse
- Ethernet Cable
- HDMI Cable

SETUP GUIDE

1. NVR Connection

1. Connect the NVR to a monitor using the provided HDMI cable.
2. Connect the USB mouse to the NVR's USB port.
3. Connect the NVR to your router using the Ethernet cable for internet access.
4. Connect the NVR to a power outlet using its dedicated power adapter. The NVR will power on automatically.

2. Camera Installation and Power

1. Choose suitable locations for your cameras, ensuring they are within WiFi range of the NVR and have a clear line of sight to the desired monitoring area. Consider the IP66 waterproof rating for outdoor placement.
2. Mount each camera using the provided mounting hardware.
3. Connect each camera to a power outlet using its dedicated power adapter. The cameras will power on and automatically attempt to pair with the NVR.

Comprehensive monitoring



Image: An illustration showing multiple security cameras strategically placed around a house for comprehensive monitoring, connected wirelessly to a central NVR unit.

3. Mobile App Setup (XMEye Pro)

1. Download the **XMEye Pro** app from your smartphone's app store (available for Android and iOS).
2. Register for an account and log in.
3. Add your NVR device to the app by scanning the QR code displayed on the NVR's monitor or by manually entering the device ID.
4. Once added, you can view live footage, playback recordings, and configure settings remotely.



Image: A close-up of a SMONET security camera mounted outdoors, illustrating its IP66 waterproof rating and suitability for both indoor and outdoor use across a wide temperature range (-4°F to 122°F).

OPERATING INSTRUCTIONS

Live View and Playback

- **Local View:** Use the connected monitor and mouse to navigate the NVR interface for live viewing of all cameras and playback of recorded footage.
- **Remote View:** Access live feeds and recorded videos via the XMEye Pro app on your smartphone or tablet from anywhere with an internet connection.

Recording Modes

The system supports continuous recording and motion-activated recording. You can configure these settings via the NVR interface or the mobile app.

- **Continuous Recording:** Records 24/7, overwriting the oldest footage when the 3TB hard drive is full.
- **Motion Detection Recording:** Records only when motion is detected, conserving storage space.



Image: An illustration depicting the 'Auto repeat' function, showing how the NVR system records and manages storage by overwriting older footage when the hard drive is full, ensuring continuous recording.

Two-Way Audio

Each camera is equipped with a microphone and speaker, enabling two-way audio communication. Use the mobile app to speak through the camera and listen to audio from the camera's location.



Image: A scene demonstrating the two-way audio feature, where a user on a smartphone can communicate with a delivery person at the door via the security camera.

AI Detection and Alerts

The system features AI-powered detection to identify human movement, reducing false alarms. Configure alert settings to receive notifications via email or push notifications to your mobile app when motion is detected.

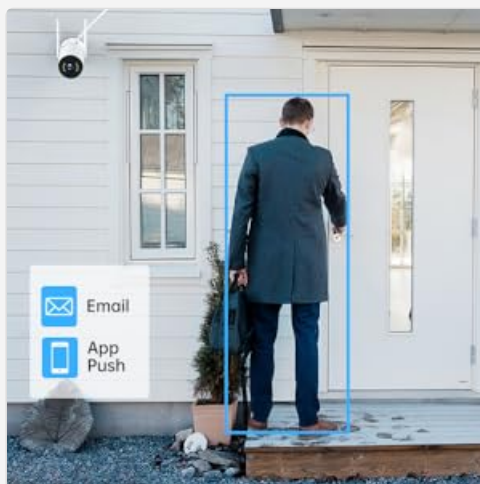


Image: An illustration showing a person detected by a security camera, with on-screen prompts for email and app push notifications, demonstrating the AI detection and alert system.

MAINTENANCE

- **Camera Cleaning:** Periodically clean the camera lenses with a soft, damp cloth to ensure clear image quality. Avoid abrasive cleaners.
- **Hard Drive Management:** The 3TB hard drive is configured for continuous recording with automatic overwriting. No manual intervention is typically required for storage management.
- **Firmware Updates:** Check the SMONET official website or the XMEye Pro app for available firmware updates to ensure optimal performance and security. Follow the provided instructions carefully for any updates.

TROUBLESHOOTING

No Image Displayed on Monitor

- Ensure the HDMI cable is securely connected to both the NVR and the monitor.
- Verify the monitor is powered on and set to the correct input source (HDMI).
- Check if the NVR's power adapter is properly connected and the NVR is powered on.

Cameras Not Connecting to NVR

- Ensure all cameras are powered on and within range of the NVR.
- Check for any physical obstructions that might interfere with the wireless signal.
- If cameras were moved, you may need to re-pair them with the NVR. Refer to the NVR's on-screen menu for pairing instructions.

Remote Viewing Not Working on App

- Verify the NVR is connected to the internet via the Ethernet cable.
- Ensure your smartphone has a stable internet connection.
- Check if the NVR device is correctly added and online in the XMEye Pro app.
- Restart both the NVR and your router.

Poor Image Quality

- Clean the camera lenses.
- Ensure cameras are not pointing directly into strong light sources (e.g., sun, bright lights) which can cause glare.
- Check for strong electromagnetic interference near the cameras or NVR.

SPECIFICATIONS

Feature	Specification
Brand	SMONET
Model Number	SMUS-W885M3TAS-WL-XM
Connectivity Technology	WiFi, Wireless
Video Capture Resolution	5MP (2560 x 1920)
Number of Channels	8
Memory Storage Capacity	3TB Hard Drive
Power Source	Corded Electric
Operating System Compatibility	Android, iOS
Compatible Devices	Mac, Personal Computers, Smartphones, Tablets
Night Vision	Infrared LED, up to 65 Feet
Frame Rate	30fps
Recording Mode	Continuous, Motion Detection
Lens Type	Wide Angle, 3.6mm Fixed Lens
Viewing Angle	90 Degrees
Weather Resistance	IP66 Waterproof
Audio	Two-Way Audio
Total USB Ports	2



System Type	SMONE WiFi System	Analog HD System	POE System	100% Wireless System
Cost	Acceptable	Cheap	High	High
Resolution	FHD(Clear)	AHD(Not Clear)	FHD (Clear)	FHD (Clear)
Audio	Yes	No	Yes	Yes
Power	12V DC Charging	12V DC Charging	Ethenert Calbe	Bateery/Solar Powered
Connect Mode	WiFi Connet	BNC Cable	Ethenert Calbe	WiFi
Storage	Local Storage	Local Storage	Local Storage	Could Storage with Fee
Record Mode	24/7 Recording	24/7 Recording	24/7 Recording	Motion Recording

Image: A comparison table outlining features of different security system types, including SMONET WiFi System, Analog HD System, POE System, and 100% Wireless System, highlighting aspects like cost, resolution, audio, power, connect mode, storage, and record mode.

WARRANTY INFORMATION

SMONET products typically come with a manufacturer's warranty covering defects in materials and workmanship. Please refer to the warranty card included with your product or visit the official SMONET website for specific warranty terms and conditions, including duration and claim procedures.

SUPPORT

For technical assistance, troubleshooting, or any questions regarding your SMONET security camera system, please contact SMONET customer support. Contact information can usually be found on the official SMONET website or within the XMEye Pro mobile application.

When contacting support, please have your product model number (SMUS-W885M3TAS-WL-XM) and purchase details readily available.