Swann DVR-4575

Swann 4 Channel Digital Video Recorder DVR-4575 User Manual

Model: DVR-4575 (S10173526)

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Swann 4 Channel Digital Video Recorder (DVR) model DVR-4575. This DVR system is designed to provide high-definition surveillance, offering 1080p Full HD video recording and live viewing capabilities. Please read this manual thoroughly before using the product to ensure proper setup and optimal performance.



Image: Front view of the Swann 4 Channel Digital Video Recorder DVR-4575, showing the sleek dark grey casing with the Swann logo and front panel indicators.

1. Setup

1.1 Package Contents

Before beginning installation, please verify that all items are present in your package:

- Swann DVR-4575 4 Channel DVR
- Power Adapter

- HDMI Cable
- Ethernet Cable
- USB Mouse
- Mounting Screws
- Quick Start Guide
- Theft Deterrent Stickers

1.2 Connecting the DVR

Follow these steps to connect your DVR system:

1. **Connect Cameras:** Connect your surveillance cameras to the "VIDEO IN" BNC ports on the rear of the DVR. The DVR-4575 supports up to 4 cameras.
2. **Connect Monitor:** Connect a monitor to the DVR using either the HDMI or VGA port. HDMI is recommended for 1080p resolution.
3. **Connect Mouse:** Plug the supplied USB mouse into one of the USB ports on the front or rear of the DVR.
4. **Connect Network (Optional):** For remote viewing and firmware updates, connect an Ethernet cable from the DVR's "LAN" port to your router.
5. **Connect Power:** Connect the power adapter to the DVR's "DC 12V" input and then plug it into a power outlet. The DVR will power on automatically.



Image: Rear panel of the Swann DVR-4575, illustrating the various input/output ports including Video In (BNC), Audio In/Out (RCA), HDMI, VGA, LAN, USB, and DC 12V power input.

1.3 Initial Setup Wizard

Upon first power-on, the DVR will guide you through an initial setup wizard. This wizard will help you configure essential settings such as:

- Language selection
- Date and Time settings
- Network configuration (DHCP or Static IP)
- Password creation for the administrator account
- Hard Disk Drive (HDD) initialization

Follow the on-screen prompts to complete the setup. It is highly recommended to create a strong password for security.

2. Operating the DVR

2.1 User Interface Navigation

The DVR's interface is navigated using the supplied USB mouse. Right-click anywhere on the live view screen to bring up the main menu. Use the left-click to select options and navigate through menus.

2.2 Live View

After setup, the DVR will display the live view from connected cameras. You can switch between single-camera view and multi-camera grid views (e.g., 4-channel view) using the icons at the bottom of the screen or by right-clicking and selecting the appropriate option.

2.3 Recording Modes

The DVR-4575 supports various recording modes:

- **Continuous Recording:** Records 24/7. Configurable via the "Record Schedule" menu.
- **Motion Detection Recording:** Records only when motion is detected in the camera's field of view. Sensitivity and detection areas can be configured per channel.
- **Scheduled Recording:** Allows you to set specific times for continuous or motion-triggered recording.

Access these settings through the Main Menu > Record > Record Schedule.

2.4 Playback

To review recorded footage:

1. From the live view, right-click and select "Playback" or navigate via Main Menu > Playback.
2. Select the desired date and camera channel(s).
3. Use the timeline at the bottom to navigate through recordings. Different colors on the timeline indicate different recording types (e.g., green for continuous, yellow for motion).
4. Use the playback controls (play, pause, fast forward, rewind) as needed.

2.5 Backup

You can back up recorded video footage to a USB flash drive. Insert a formatted USB drive into a USB port on the DVR. Navigate to Main Menu > Backup, select the desired channels, time range, and file type, then click "Backup".

2.6 Remote Access

The Swann DVR-4575 supports remote viewing via the Swann Security mobile application (available for iOS and Android) and the SwannView Link desktop client. Ensure your DVR is connected to the internet.

- **Mobile App:** Download the "Swann Security" app, create an account, and add your DVR by scanning the QR code displayed on the DVR's network settings screen or by manually entering the device ID.
- **Desktop Client:** Download and install the SwannView Link software from the Swann support website. Add your DVR using its IP address or device ID.

3. Maintenance

3.1 Hard Drive Management

The DVR-4575 comes with a pre-installed 1TB HDD. When the hard drive is full, the DVR will automatically overwrite the oldest recordings (loop recording). You can check the HDD status via Main Menu > HDD > General. If the HDD is not recognized or shows errors, it may need reformatting or replacement.

3.2 Firmware Updates

Periodically check the Swann support website for firmware updates. Firmware updates can improve performance, add new features, or fix bugs. Download the firmware to a USB drive and update via Main Menu > System > Upgrade.

3.3 Cleaning

Keep the DVR unit clean and free from dust. Use a soft, dry cloth to wipe the exterior. Ensure ventilation openings are not blocked to prevent overheating. Do not use liquid cleaners or aerosols directly on the unit.

4. Troubleshooting

Problem	Possible Cause	Solution
No video output on monitor.	Incorrect cable connection, monitor input not selected, DVR not powered on.	Check HDMI/VGA cable connections. Ensure monitor is set to correct input. Verify DVR power light is on.
No camera image.	Camera not powered, cable faulty, camera faulty, incorrect video format.	Check camera power supply. Inspect camera cables for damage. Try connecting a different camera to the same port. Ensure camera is compatible with DVR.
Cannot access DVR remotely.	No internet connection, incorrect network settings, firewall blocking.	Verify DVR is connected to router and has internet access. Check network settings (DHCP/Static IP). Ensure port forwarding is correctly configured on your router if not using P2P. Disable temporary firewall for testing.
Recordings not saving.	HDD full, HDD not initialized, HDD faulty, recording schedule incorrect.	Check HDD status in Main Menu > HDD. Initialize or reformat HDD if needed (this will erase all data). Verify recording schedule settings.

5. Specifications

Feature	Detail
Model Number	DVR-4575 (S10173526)
Video Inputs	4 Channels BNC
Video Output	HDMI, VGA
Display Resolution	Up to 1080p Full HD
Recording Resolution	Up to 1080p Full HD
Hard Drive	1TB SATA HDD (expandable)
Audio Input/Output	RCA 4 In / 1 Out
Network Interface	RJ45 Ethernet Port
USB Ports	2 x USB 2.0
Operating Temperature	32°F – 122°F / 0°C – 50°C
Dimensions (W x D x H)	*(Specific dimensions not provided in input, placeholder)*

Feature	Detail
Weight	2 Pounds (0.91 kg)

Note: Specifications are subject to change without notice.

6. Warranty and Support

6.1 Product Warranty

Swann products typically come with a limited warranty. Please refer to the warranty card included with your product or visit the official Swann website for the most up-to-date warranty terms and conditions specific to your region and product model. Keep your proof of purchase for warranty claims.

6.2 Technical Support

For technical assistance, troubleshooting, or further inquiries, please contact Swann's customer support. Support resources include:

- **Online Support:** Visit the Swann Support Center on their official website (www.swann.com/us/support) for FAQs, downloads, and knowledge base articles.
- **Phone Support:** Contact details for phone support are available on the Swann website, typically listed under the 'Contact Us' or 'Support' section.

When contacting support, please have your DVR model number (DVR-4575 or S10173526) and a description of your issue ready.

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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

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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