Swann SRDVR-4468564GB

Swann DVR4-4685 4 Channel 1080p DVR Instruction Manual

Model: SRDVR-4468564GB

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Swann DVR4-4685 4 Channel 1080p Digital Video Recorder. Please read this manual thoroughly before using the product to ensure proper setup and functionality.

PACKAGE CONTENTS

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

- Swann DVR4-4685 4 Channel DVR
- Box with Matching Serial Number
- USB Mouse
- Power Supply
- HDMI Cable
- Network Cable
- Pre-installed 64GB Micro SD Card

PRODUCT OVERVIEW

The Swann DVR4-4685 is a 4-channel digital video recorder designed for security surveillance. It supports 1080p recording and features various input/output ports for camera connections, display, and network access.

Figure 1: Front and top view of the Swann DVR4-4685 DVR, showing the Swann logo and front USB ports.

Figure 2: Rear panel of the Swann DVR4-4685 DVR, illustrating BNC video inputs (1-4), RCA audio inputs (1-4), RCA audio output, HDMI output, VGA output, LAN port, USB ports, Micro SD card slot, and power input.

Key Components:

- **Video Inputs (BNC):** Connect up to 4 compatible 1080p security cameras.
- **Audio Inputs (RCA):** Connect up to 4 audio sources from cameras with audio capabilities.
- **Audio Output (RCA):** Connect to an external speaker or audio system.
- **HDMI Output:** Connect to a monitor or TV for high-definition video display.
- **VGA Output:** Connect to a monitor for standard video display.
- **LAN Port (RJ45):** Connect to your network router for internet access and remote viewing.
- **USB Ports:** Connect the included mouse, external storage devices, or for firmware updates.
- **Micro SD Card Slot:** Houses the pre-installed 64GB Micro SD card for local storage, expandable up to 128GB.
- **Power Input:** Connect the provided power adapter.

SETUP INSTRUCTIONS

Follow these steps to set up your Swann DVR4-4685 system.

1. **Unpack the DVR:** Carefully remove all components from the packaging.
2. **Connect Cameras:** Connect your 1080p security cameras to the BNC video input ports (1-4) on the rear panel of the DVR. If your cameras have audio, connect their audio outputs to the RCA audio input ports (1-4).
3. **Connect Display:** Connect a monitor or TV to the DVR using either the HDMI cable (for high-definition) or the VGA cable (for standard definition).
4. **Connect Mouse:** Plug the included USB mouse into one of the USB ports on the DVR.
5. **Connect to Network (Optional but Recommended):** Connect one end of the network cable to the LAN port on the DVR and the other end to an available port on your internet router. This enables remote viewing via the Swann Security App.
6. **Connect Power:** Connect the power adapter to the DVR's power input and then plug it into a power outlet. The DVR will power on automatically.
7. **Initial Setup Wizard:** Upon first boot, the DVR will guide you through an initial setup wizard. Follow the on-screen prompts to configure settings such as language, date/time, network, and password. It is crucial to set a strong password for security.

OPERATING INSTRUCTIONS

Basic Navigation:

Use the connected USB mouse to navigate the DVR's on-screen interface. Right-click to access the main menu, and left-click to select options.

Live View:

After setup, the DVR will display the live feed from all connected cameras. You can switch between single-camera view and multi-camera grid view.

Recording:

- **Continuous Recording:** The DVR is typically configured for continuous recording by default.
- **Motion Detection Recording:** You can configure specific channels to record only when motion is detected. Access this setting through the main menu under 'Record' -> 'Motion'.
- **Scheduled Recording:** Set specific times for recording for each channel.

Playback:

To review recorded footage, right-click to open the main menu, then select 'Playback'. Choose the date, time, and camera channel to view recordings. You can fast-forward, rewind, and pause playback.

Swann Security Mobile App:

Download the Swann Security App from your smartphone's app store (iOS or Android). Follow the in-app instructions to add your DVR for remote viewing, playback, and system management. Ensure your DVR is connected to the internet.

MAINTENANCE

- **Cleaning:** Periodically clean the DVR's exterior with a soft, dry cloth. Do not use liquid cleaners or aerosols. Ensure ventilation openings are clear of dust.
- **Firmware Updates:** Check the Swann support website regularly for firmware updates. Keeping your DVR's firmware up-to-date ensures optimal performance and security. Follow the instructions provided with the firmware update carefully.
- **Storage Management:** The DVR uses a Micro SD card for storage. Ensure there is sufficient space for recordings. The system will typically overwrite the oldest footage when the card is full. You can expand storage up to 128GB internally or up to 4TB externally via USB.
- **Password Security:** Regularly change your DVR's password and use a strong, unique combination of characters.

TROUBLESHOOTING

This section addresses common issues you might encounter with your DVR system.

Problem	Possible Cause	Solution
No video on monitor	Incorrect cable connection; Monitor input not selected; DVR not powered on.	Check HDMI/VGA cable connections. Ensure monitor is set to the correct input source (HDMI/VGA). Verify DVR power supply is connected and unit is on.
No camera image	Camera not powered; BNC cable loose or faulty; Camera incompatible.	Ensure cameras are powered. Check BNC cable connections at both the camera and DVR. Confirm camera compatibility with 1080p BNC input.

Problem	Possible Cause	Solution
Cannot connect to Swann Security App	DVR not connected to internet; Network issues; Incorrect app settings.	Verify the DVR's LAN cable is connected to a working router. Check network status in DVR settings. Ensure correct device ID/QR code is used in the app. Restart DVR and router.
No recording	Recording schedule not set; Motion detection not configured; Storage full or faulty.	Check recording settings and schedules for each channel. Verify motion detection areas and sensitivity. Ensure the Micro SD card is properly inserted and has available space.
Forgot password	Password lost.	Refer to the Swann support website for password reset procedures specific to your DVR model. This often involves contacting support directly.

SPECIFICATIONS

Feature	Specification
Video Input	4 Channels (BNC)
Video Output	VGA, HDMI
Display Resolution	Up to 1080p
Audio Input	RCA x 4
Audio Output	RCA x 1
Recording Resolution	1080p (1920 x 1080 pixels)
Included Storage	Pre-installed 64 GB Micro SD Card
Expandable Internal Storage	Up to 128GB (Micro SD)
External Storage	Up to 4TB (via USB)
Network Interface	RJ45 x 1
USB Interface	USB 2.0 x 3
Computer OS Support	Windows, Mac OS
Smartphone App	Swann Security App
Handheld Device Support	iOS, Android, 4G/5G Smartphones & Tablets
Product Dimensions	9.06"L x 9.06"W x 2.5"H (230mm x 230mm x 64mm)
Item Weight	2 pounds
Connectivity Technology	Wired

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please visit the official Swann website or contact their

customer service. Keep your purchase receipt and product serial number handy for any warranty claims.