

Swann SWPRO-1080MQB

Swann Enforcer™ 1080p Full HD DVR Audio/Video Add-On Security Camera

Model: SWPRO-1080MQB

INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your Swann Enforcer™ 1080p Full HD DVR Audio/Video Add-On Security Camera. Please read this manual thoroughly before using the product to ensure proper setup and functionality. This camera is designed to integrate with compatible Swann DVR systems (DVR-4580RN, DVR-4680RN, DVR-5580RN, or DVR-5680RN).

SAFETY INFORMATION

- Ensure all connections are secure and properly insulated to prevent electrical hazards.
- Do not expose the camera to extreme temperatures outside its operating range (up to 50°C).
- Avoid placing the camera in direct sunlight for prolonged periods, as this may affect performance.
- Keep the camera away from strong magnetic fields.
- Only use the power adapter supplied with your DVR system or a compatible Swann power supply.
- Do not attempt to disassemble or modify the camera. This will void the warranty.

PACKAGE CONTENTS

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

- 2 x Swann Enforcer™ 1080p Full HD Bullet Cameras (Model: SWPRO-1080MQB)
- Mounting Screws and Wall Plugs
- Operating Instructions / Quick Start Guide



Image: Two Swann Enforcer PRO-1080MQB cameras included in the pack.

PRODUCT OVERVIEW

The Swann Enforcer™ camera is a robust security solution designed for both indoor and outdoor use, featuring advanced detection and deterrence capabilities.



Image: Detailed diagram highlighting key components and features of the Swann Enforcer camera.

- **Durable Stand:** For easy and secure mounting.
- **Weatherproof Casing (IP66 Rated):** Suitable for indoor and outdoor installation.
- **Lens (85° Angle View):** Provides a wide field of view.

- **High-powered Sensor Spotlights & Controllable Red & Blue Flashing Lights:** For active deterrence and enhanced night vision.
- **Color Night Vision Image Sensor:** Delivers full-color video in low-light conditions.
- **Microphone:** For audio recording up to 16 feet.
- **True Detect™ PIR Heat & Motion Sensor:** Advanced thermal and motion detection to reduce false alarms.

SETUP

1. DVR Compatibility

This camera requires a compatible Swann DVR system. Ensure your DVR model number ends with **RN** (e.g., DVR-4580RN, DVR-4680RN, DVR-5580RN, DVR-5680RN) for proper functionality.

2. Mounting the Camera

The camera is designed for ceiling mount installation. Choose a location that provides the desired viewing angle and is within reach of your DVR's video and power cables.

1. Position the camera in the desired location and mark the screw holes using the camera base as a template.
2. Drill pilot holes into the marked spots. If mounting on drywall or masonry, insert the provided wall plugs.
3. Secure the camera base to the surface using the mounting screws.
4. Adjust the camera's angle to cover the desired area.



Image: Front view of a single Swann Enforcer camera, illustrating its form factor for mounting.

3. Connecting the Camera

1. Connect the camera's BNC video cable to an available video input port on your compatible Swann DVR.
2. Connect the camera's power cable to a power output from your DVR's power adapter or a dedicated 12V DC power supply.
3. Ensure all connections are firm and secure.

OPERATING INSTRUCTIONS

1. Powering On

Once the camera is securely mounted and connected to your DVR, power on your DVR system. The camera will automatically power on and begin transmitting video to the connected channel on your DVR.

2. Key Features

True Detect™ Thermal and Motion Detection

The camera utilizes True Detect™ technology, which combines heat and motion sensing to accurately detect moving objects, such as people and cars, reducing false alarms triggered by environmental factors like leaves or

rain. This feature is managed through your connected DVR settings.

Color Night Vision

With its advanced image sensor, the camera provides full-color video surveillance even in low-light conditions, offering more detailed and informative footage than traditional black and white night vision.

Red and Blue Flashing Lights

The camera features police-style red and blue flashing lights that can be activated upon detection of suspicious activity. This visual deterrent is designed to ward off intruders. Activation settings are configurable via your DVR.



Image: Swann Enforcer camera with its red and blue flashing lights actively engaged.

Audio Recording

The integrated microphone allows for audio recording up to 16 feet from the camera. This provides an additional layer of security and context to your video surveillance. Audio recording settings are managed through your DVR.

MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Cable Inspection:** Periodically check all cables for signs of wear, damage, or loose connections.
- **Firmware Updates:** Check the Swann support website for any available firmware updates for your DVR, as

these may improve camera compatibility and performance.

TROUBLESHOOTING

Problem	Possible Cause / Solution
No video signal from camera	• Check all BNC cable connections between the camera and DVR. • Ensure the camera is receiving power. Check power adapter and connections. • Verify your DVR model is compatible (ends with 'RN'). • Try connecting the camera to a different channel on the DVR.
Poor image quality / blurry video	• Clean the camera lens carefully. • Ensure the camera is securely mounted and not vibrating. • Check the video cable for damage or interference. • Adjust DVR display settings.
No audio recording	• Ensure the microphone is not obstructed. • Check audio settings on your DVR to ensure audio recording is enabled for the camera's channel. • Verify the camera's audio cable is properly connected (if applicable, though typically integrated with BNC).
False motion detections	• Adjust the sensitivity settings for True Detect™ on your DVR. • Ensure the camera is not pointing at moving objects like trees or busy roads if not intended. • Clean the camera lens and sensor area.

SPECIFICATIONS

Feature	Specification
Video Resolution	1080p Full HD
Field of View	85° (Lens Angle)
Night Vision	Color Night Vision, IR LEDs, Red & Blue Flashing Lights
Audio	Built-in Microphone (up to 16 feet)
Motion Detection	True Detect™ Thermal & Motion Sensing
Indoor/Outdoor Use	Yes (IP66 Weatherproof)
Operating Temperature	Up to 50°C (122°F)

Feature	Specification
Power Requirement	12V DC (via compatible DVR)
Dimensions (Approx.)	6.65 x 6.42 x 6.22 inches (Package)
Weight (Approx.)	2.68 pounds (Item)
Model Number	SWPRO-1080MQB

WARRANTY AND SUPPORT

Swann products come with a limited warranty. For detailed warranty information, product registration, technical support, and frequently asked questions, please visit the official Swann support website.

Online Support: www.swann.com/us/support

It is recommended to register your product to receive updates and access to full support services.

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