

[Manuals.plus](#) /

› [Swann](#) /

› Swann Add-On DVR Bullet Security Camera System SWPRO-1080MSFB-US Instruction Manual

Swann SWPRO-1080MSFB-US

Swann Add-On DVR Bullet Security Camera System SWPRO-1080MSFB-US Instruction Manual

Model: SWPRO-1080MSFB-US

1. PRODUCT OVERVIEW

The Swann Add-On DVR Bullet Security Camera System provides 1080p Full HD video surveillance with advanced features for enhanced security. This camera is designed for both indoor and outdoor use, offering reliable monitoring day and night.

Key Features:

- **1080p Full HD Video:** Captures clear, high-definition footage.
- **Sensor Spotlight:** Deters intruders and enables Color Night Vision.
- **Color Night Vision:** Provides color video up to 32ft (10m) in low light conditions.
- **True Detect™ Heat and Motion Detection:** Reduces false alarms by detecting heat signatures from people and large objects.
- **Wide Viewing Angle:** A 90-degree field of view covers broad areas.
- **Weatherproof Design:** Built to withstand various weather conditions for outdoor installation.
- **Voice Assistant Compatibility:** Works with Amazon Alexa and Google Assistant for convenient control.

2. PACKAGE CONTENTS

Ensure all items are present before proceeding with installation.

- Swann 1080p Add-On DVR Bullet Camera
- 60ft (18m) BNC Coaxial Cable
- Mounting Screws and Wall Plugs
- Security Warning Stickers



This image displays the Swann 1080p Add-On DVR Bullet Camera along with its essential accessories, including the camera unit, a long coaxial cable, mounting screws, and security warning stickers.

3. SETUP AND INSTALLATION

This camera is designed as an add-on to an existing Swann DVR system. Ensure your DVR is compatible with 1080p cameras.

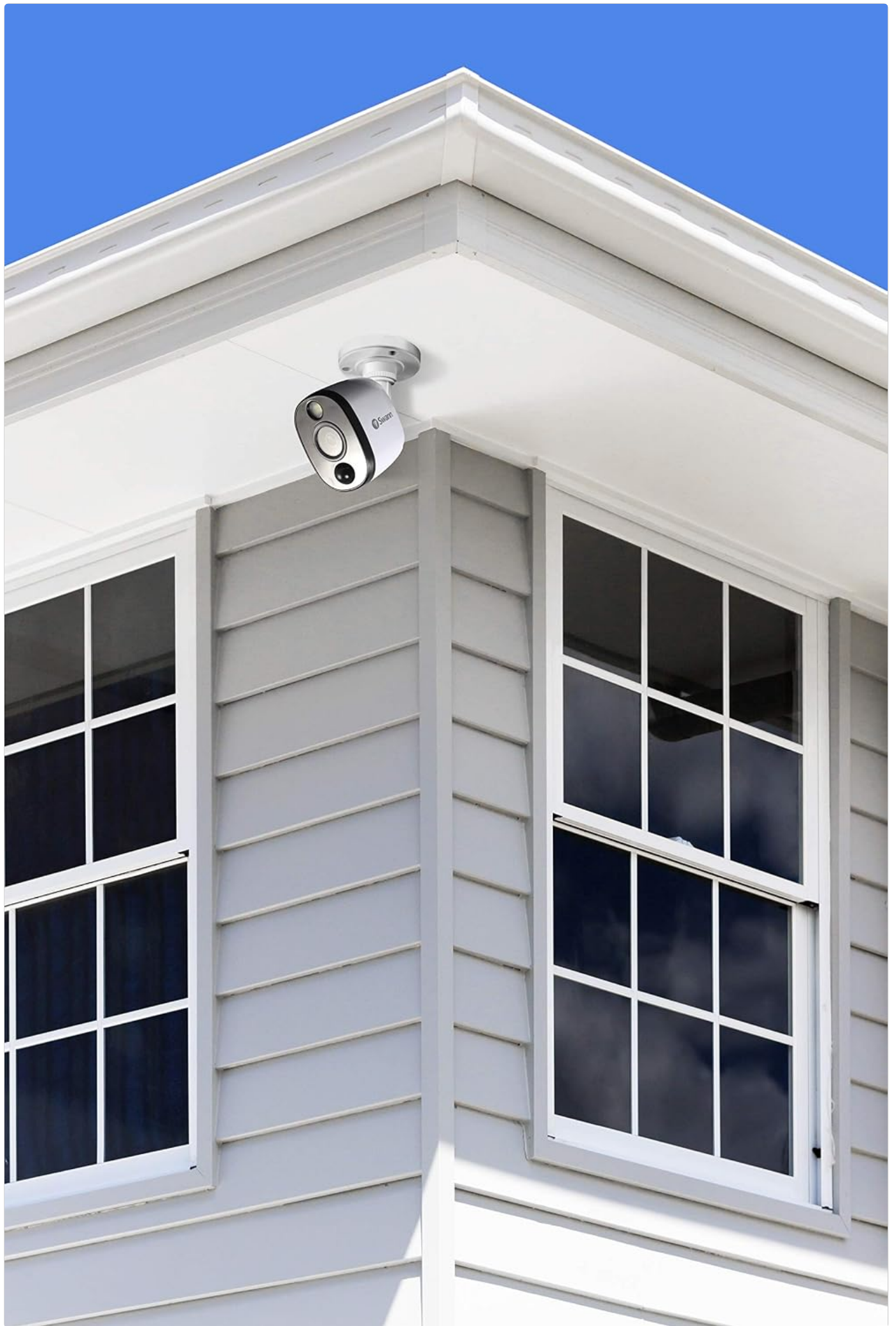
3.1 Camera Components



This diagram labels key components of the Swann Bullet Camera, including its weatherproof casing, 90-degree wide-angle lens, color video image sensor, True Detect PIR heat and motion sensor, and the warning light that illuminates when triggered.

3.2 Mounting the Camera

1. **Choose a Location:** Select a location that provides optimal viewing coverage and is within reach of the provided 60ft (18m) BNC cable. Consider areas like building corners or under eaves for best results.
2. **Mark Drill Holes:** Use the camera's mounting base to mark the positions for drilling.
3. **Drill Holes:** Drill pilot holes for the mounting screws. If mounting on masonry, insert the provided wall plugs.
4. **Secure the Camera:** Attach the camera base to the surface using the mounting screws.
5. **Adjust Angle:** Loosen the adjustment screws on the camera bracket to position the camera for the desired viewing angle. Tighten the screws once adjusted.



The Swann 1080p Bullet Camera is shown installed on the exterior corner of a house, demonstrating its outdoor placement capability.



The Swann 1080p Bullet Camera is mounted discreetly under the eaves of a house, illustrating a common installation point.

3.3 Connecting to the DVR

1. **Route the Cable:** Carefully route the BNC coaxial cable from the camera to your DVR, ensuring it is protected from damage.
2. **Connect BNC Connector:** Connect the BNC connector from the camera cable to an available video input port on your DVR.
3. **Connect Power:** Connect the power connector from the camera cable to the power adapter, and then plug the adapter into a power outlet.

For a visual guide on connecting the camera to a DVR system, refer to the video below:

This video demonstrates the setup of a Swann 1080p Full HD DVR Security System, including camera connections and initial configuration.

4. OPERATING INSTRUCTIONS

4.1 Live View and Playback

Once connected to your DVR, you can view live footage and playback recorded events through your DVR's interface or the Swann Security mobile application.

4.2 True Detect™ Heat and Motion Detection

The camera utilizes True Detect™ PIR thermal sensing to accurately detect heat and movement from large objects like people and cars. This technology minimizes false alarms triggered by environmental factors such as moving trees or bugs.

4.3 Sensor Spotlight and Color Night Vision

The integrated sensor spotlight illuminates when motion is detected, providing clear color night vision up to 32ft (10m). This feature enhances evidence by allowing you to see details like clothing and car colors even in the dark.



Sensor Warning Lights & Color Night Vision

Get color video at night with the Sensor Warning Lights up to 32ft (10m). See the colors of clothing, cars and more for enhanced evidence.

An image depicting the Swann Bullet Camera's sensor warning lights illuminating a scene at night, allowing for color night vision up to 32ft (10m) and enhancing the visibility of details like clothing.

Watch this video to see the warning lights in action:

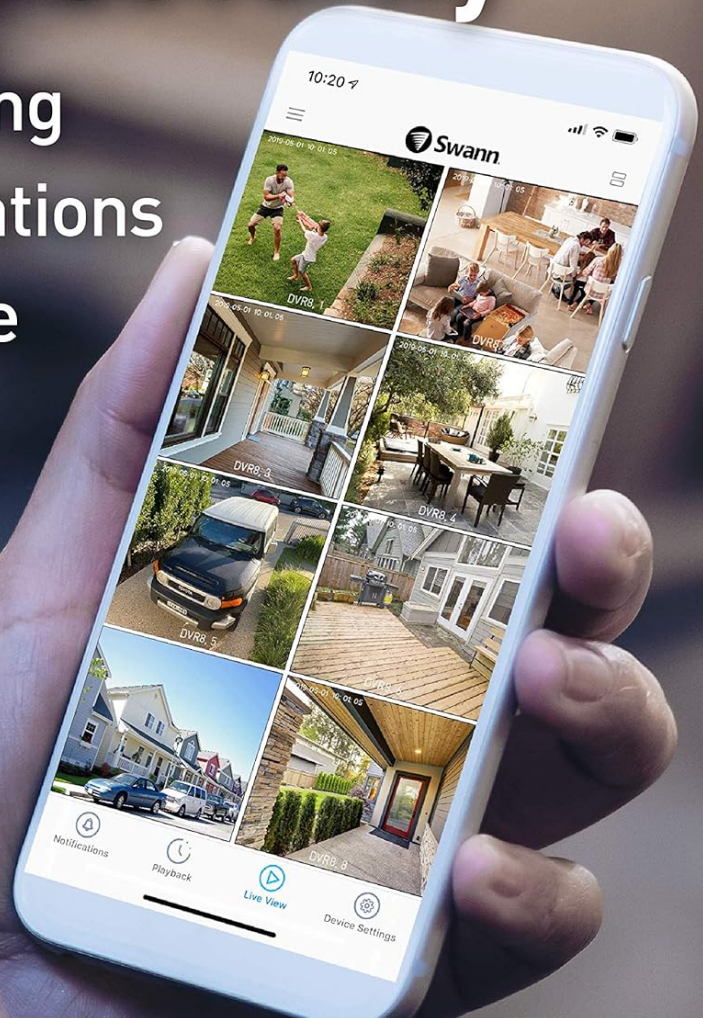
This video showcases the DVR-4580 warning lights feature, demonstrating how the camera's integrated spotlight activates upon detection.

4.4 Mobile Application (Swann Security App)

Download the Swann Security app to your smartphone for remote viewing, push notifications, and customizable controls. The app allows you to manage your security system from anywhere.

One App, Complete Security

- ✓ Live Streaming
- ✓ Push Notifications
- ✓ Customizable Controls



A smartphone displaying the Swann Security app interface, illustrating features such as live streaming, push notifications, and customizable controls for complete security management.

4.5 Voice Control Integration

Integrate your Swann camera with Amazon Alexa or Google Assistant to use voice commands for live viewing on compatible smart displays.

5. MAINTENANCE

The Swann Bullet Camera features a durable, weatherproof design (IP66 rated) built to withstand rain, snow, and heat. Regular cleaning of the lens is recommended to ensure optimal image clarity.

- **Lens Cleaning:** Gently wipe the camera lens with a soft, damp cloth to remove dust or smudges. Avoid abrasive cleaners.
- **Cable Inspection:** Periodically check the BNC coaxial cable for any signs of wear or damage, especially in outdoor installations.

6. TROUBLESHOOTING

- **No Video Signal:**
 - Ensure the BNC cable is securely connected to both the camera and the DVR.
 - Verify the camera's power adapter is correctly plugged in and receiving power.
 - Check if the DVR input channel is correctly selected.
- **Poor Image Quality:**
 - Clean the camera lens.
 - Ensure the cable connections are tight and free from corrosion.
 - Check for any obstructions in the camera's field of view.
- **False Motion Alerts:**
 - Adjust the sensitivity settings for True Detect™ in your DVR or app.
 - Ensure the camera is not pointed at areas with constant movement (e.g., busy roads, trees swaying in strong wind) if not desired.

7. SPECIFICATIONS

Model Number	SWPRO-1080MSFB-US
Video Capture Resolution	1080p
Indoor/Outdoor Usage	Indoor, Outdoor
Field Of View	90 Degrees
Night Vision Range	32 Feet (Color), 100 Feet (Black & White)
Connectivity Technology	Wired (BNC)
Power Source	Wired (Power Adapter)
Water Resistance Level	Water Resistant (IP66)
Item Dimensions (L x W x H)	5.91 x 2.6 x 2.6 inches
Item Weight	1 Pounds
Compatible Devices	Alexa, Google Assistant

8. WARRANTY AND SUPPORT

Swann provides a **1 Year Limited Warranty** against factory defects. If you encounter any challenges with your product, please contact Swann customer service for assistance. They will facilitate a replacement if necessary within one year of purchase.

For further support, visit the official Swann website or refer to the documentation included with your DVR system.

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

Open the live page

<https://manuals.plus/asin/B07XZHN3C5>

More documents and user manuals: <https://manuals.plus/>