



PRO-SERIES HD

720P

MicroCam HD Security Camera

EN

INSTRUCTION MANUAL

Notice about this manual

The content in this manual is for information purposes only and is subject to change without notice. While every effort is made to ensure that this manual is accurate and complete at the time of printing, no liability is assumed for any errors and omissions that may have occurred. As we're constantly making improvements to our products, firmware, software and user manuals, we reserve the right to change the information without prior notice. For the latest updates and information, please visit:

<http://support.swann.com>

Limited Warranty Terms & Conditions

Swann Communications warrants this product against defects in workmanship and material for a period of one (1) year from its original purchase date. You must present your receipt as proof of date of purchase for warranty validation. Any unit which proves defective during the stated period will be repaired without charge for parts or labour or replaced at the sole discretion of Swann. The end user is responsible for all freight charges incurred to send the product to Swann's repair centres. The end user is responsible for all shipping costs incurred when shipping from and to any country other than the country of origin.

The warranty does not cover any incidental, accidental or consequential damages arising from the use of or the inability to use this product. Any costs associated with the fitting or removal of this product by a tradesman or other person or any other costs associated with its use are the responsibility of the end user. This warranty applies to the original purchaser of the product only and is not transferable to any third party. Unauthorized end user or third party modifications to any component or evidence of misuse or abuse of the device will render all warranties void.

By law some countries do not allow limitations on certain exclusions in this warranty. Where applicable by local laws, regulations and legal rights will take precedence.

For Australia: Our goods come with guarantees which cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to major failure.

FCC Verification

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

These devices comply with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. These devices may not cause harmful interference, and
2. These devices must accept any interference received, including interference that may cause undesired operation.

Important Note

All jurisdictions have specific laws and regulations relating to the use of cameras. Before using any camera for any purpose, it is the buyer's responsibility to be aware of all applicable laws and regulations that prohibit or limit the use of cameras and to comply with the applicable laws and regulations.

WARNING

Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

Important Safety Instructions

- Make sure product is fixed correctly and stable if fastened in place.
- Do not operate if wires and terminals are exposed.

Welcome

Congratulations on your purchase of the Swann MicroCam HD Security Camera – a tiny yet powerful camera perfect for discreet and covert indoor surveillance.

DVR Compatibility

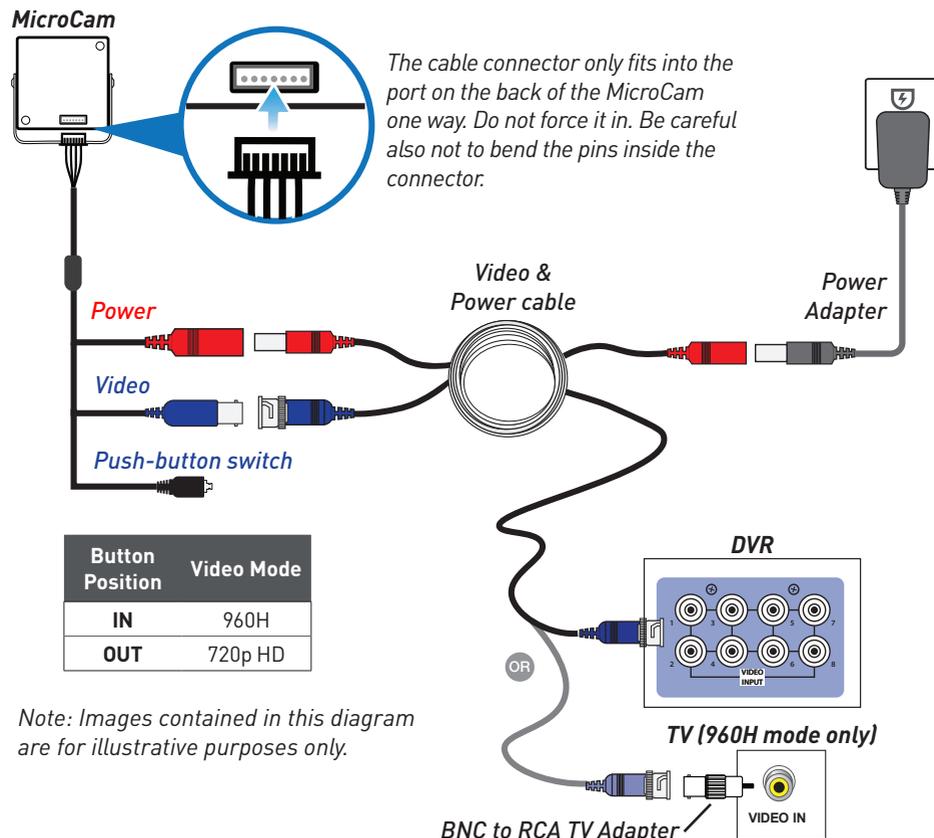
The camera is compatible with the following Swann 720p DVR models:

- 1575, 1580, 1590, 1600 & 4350 Series DVRs

This is not an exhaustive list - since the time of publication we will have released newer DVRs with which the camera may be supported. For the latest list of compatible DVR models, please check: www.swann.com/swads-minicam

Connecting the camera

Connect the MicroCam to your DVR as shown in the connection diagram below.



Choosing a location

The MicroCam is very flexible, and can be installed almost anywhere indoors, provided there is some protection against direct sunlight. The MicroCam is great for monitoring long, narrow spaces such as hallways or corridors. It's also great for monitoring a specific space, such as a doorway, smaller room or staircase.

Some of the things you'll have to consider when choosing a location are:

- What you want to monitor, and where you'll get the best view of it. A strategy which is often effective is to monitor entrances and exits - after all, a security threat has to get in somewhere.
- How you're going to connect the camera to your monitoring system. When running the cable, avoid bending it at sharp angles and avoid positioning the cable near live electrical wiring as electrical current generates a magnetic field which can interfere with the signal from your camera.
- How to keep the camera out of harm's way. The higher the camera is mounted, the harder it'll be for an intruder to access the camera or interfere with it.

Mounting the camera

The MicroCam can be mounted on a flat surface, such as a wall or ceiling, using the supplied screw. The surface must have sufficient strength to hold the camera. To mount the MicroCam, follow the steps below:

1. Remove the screws on the sides of the camera securing the mounting bracket.
2. Place the mounting bracket where you want the camera to be installed and mark the location of the screw hole on the surface.
3. If you are mounting to a wooden surface, then screw the mounting bracket directly to the surface. If you are mounting to a masonry surface (bricks, concrete or similar), then you will need to insert a wall plug before screwing the mounting bracket to the surface.

CAUTION: Do not overtighten the screw as this can cause the screw hole on the mounting bracket to deform.

4. Attach the camera to the mounting bracket with the two screws removed in step 1. The camera can be aimed in almost any direction. After you have finished adjusting the viewing angle of the camera, tighten the screws to lock the position in place.

Helpdesk / Technical Support Details

Telephone Helpdesk

USA	1800 627 2799
USA Parts & Warranty	1800 627 2799 (M-F, 9am-5pm US PT)
AUSTRALIA	1800 788 210
NEW ZEALAND	0800 479 266
UK	0808 168 9031

Swann Technical Support

All Countries E-mail: tech@swann.com

