

Pan-Tilt-Zoom Super HD Dome Camera

For use with Swann 7300 Series HD NVRs

Introduction

Important instructions

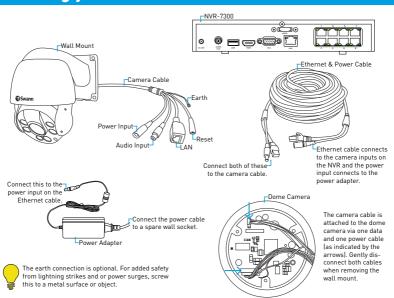
- 1. Make sure your camera is fixed correctly and stable if fastened in place.
- 2. Only use the supplied power adapter (48V).
- **3.** Do not manually pan and tilt your camera when it is turned on as it may damage the internal components.
- 4. Never place strain of any kind on the network cable connection. It's designed to clip into place to prevent slippage, but it won't support any weight and can be easily broken by a sharp tug.
- **5.** The audio input requires a powered or amplified microphone or audio source to work correctly.
- **6.** The earth connection is optional. For added safety from lightning strikes and or power surges, screw this to a metal surface or object.

- 7. To perform a factory reset, disconnect the power input, hold down the reset button, reconnect the power input and continue holding the button for at least 20 seconds then release.
- 8. This camera can only be used with Swann's NVR-7300 Series HD Network Video Recorders.
- **9.** Have a look at page 6 for instructions on how to control your camera.

Please note: Have a look at the camera location tips included with your NVR, to select the best location for your camera.

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.

Connecting your Dome Camera



Installing the Wall Mount

- 1. The wall mount can be mounted onto a flat vertical surface and must be of sufficient strength to hold your camera.
- 2. For wooden surfaces, screw the wall mount directly to the surface. For masonry surfaces (brick or concrete) you'll need to use the wall plugs.
- **3.** Position the wall mount in the location you want to mount it. Make sure the location is rigid to prevent vibration.
- 4. Using the appropriate screws for the surface you're mounting to, screw the wall mount into place (use the top mounting holes first). Make sure the wall mount is aligned straight, otherwise the image will appear on an angle.
- **5.** To gain access to the bottom two mounting holes without obstruction, use a Phillips head

- screwdriver to temporarily remove your dome camera from the wall mount. Be careful as the camera cable is connected to your dome camera via one data and one power cable. Gently disconnect both cables (see illustration on page 2).
- **6.** Screw the two remaining screws to the bottom mounting holes to fasten into place.
- 7. Reattach the data and power cable to the relevant connections on your dome camera then screw the camera back onto the wall mount. Make sure the rubber seal is sitting flush within the groove of the camera casing and make sure all the screws are securely fastened.
- 8. You're now ready to use your dome camera. For instructions on how to use your camera, go to page 6 Controlling your Dome Camera.

Installing the Ceiling Mounting Kit

- 1. The ceiling mounting kit consists of a ceiling mount, cylinder pipe and a camera mount. To use this, you need to remove the wall mount first. Use a Phillips head screwdriver to remove your dome camera from the wall mount.
- 2. The camera cable is attached to your dome camera via one data and one power cable. Gently disconnect both cables and remove the camera cable from the wall mount (see illustration on page 2).
- 3. Screw the cylinder pipe to the ceiling mount (make sure the connection is tight) and feed the cable from the ceiling mount through the cylinder pipe.
- **4.** Drill a hole in the ceiling at the desired location and feed the camera connections inside the ceiling (make sure the hole is big enough to fit all

- the connections). Using the appropriate screws for the surface you are mounting to, screw the ceiling mount in place (make sure the location is rigid to prevent vibration).
- 5. You're now ready to attach the camera mount to the cylinder pipe. Feed the data and power cable through the top of the camera mount and reattach them to the relevant connections on your dome camera (don't force the connections as they only attach the one way). Make sure the rubber seal is sitting flush within the groove of the camera casing.
- 6. Screw the camera mount to your dome camera then secure the camera mount to the cylinder pipe. Make sure all the screws are securely fastened.

Controlling your Dome Camera



To control your camera, use the mouse and click the channel the camera is connected to. Click the "PTZ" button on the camera toolbar. The PTZ controls will appear on-screen (as shown above).

- 1. Click the directional buttons to move your camera in the direction selected.
- 2. This determines how fast the camera will move.

The lower the number the slower your camera will move (this does not affect the speed when the camera is in Patrol mode).

3. Click to zoom into an object and to control the level of focus (the "Iris" controls are not available).

To access the PTZ menu, right-click the mouse (as seen above).

Controlling your Dome Camera (cont.)



- 7. Click this to select a different channel.
- 8. Click this to select a different Preset position.
- 9. Click this to select a different Patrol mode.
- **10 (4).** Click this to access the Preset menu, go to page 8 Creating a Preset.
- 11 (5). Patrol mode instructs the DVR to automati-

- cally move the camera according to the Preset positions that have been created. Click this to access the Patrol menu, go to page 9 Creating a Patrol.
- 12. Click this to hide the PTZ controls. Click again to return.
- 13 (6). Click this to exit. You will be taken back to the default Live View mode.

Creating a Preset



- 1. Use the PTZ controls to move your camera to the desired focal position. Zoom and Focus can also be used.
- **2.** Click "Preset" to access the Preset menu then click the first Preset slot available.
- 4. Click "Set" to save (will change from No to Yes).
- 5. Click "OK" to exit.

Repeat the above steps to create multiple Preset positions by changing the Preset slot for each Preset that you want to create.

Call: Select a saved Preset slot then click to move the camera to the Preset position.

Clear All: Click to clear all Preset slots.

Clear: Click to clear a selected Preset slot.

Creating a Patrol



- 1. Click "Patrol" to access the Patrol menu.
- 2. Click the first Preset slot available.
- 3. Click "Set" then select from one of the available Preset positions that you created. Adjust the "Duration" and "Speed" (some experimentation may be required) then click "OK".

Repeat the above steps to add multiple Preset

positions. Select a different Preset slot for each Preset that you want to add.

- **4.** When finished, click "Add" to add each Preset to the Patrol.
- **5.** Click "OK" to confirm then right-click to exit. Click "Start" to enter Patrol mode.

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 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 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.

FCC Verification

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 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 or more 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.
- (2) These devices must accept any interference received, including interference that may cause undesired operation.

Helpdesk/Technical Support

Technical Support E-mail: tech@swann.com

Telephone Helpdesk

USA Toll Free 1-800-627-2799

USA Parts & Warranty 1-800-627-2799

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