



TruVision IR Dome Camera
TVD-2202/TVD-4202
Installation Guide

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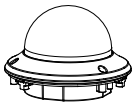
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Product overview

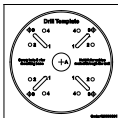
This is the TruVision IR Dome Camera Installation Guide for models TVD-2202/TVD-4202. This guide describes a standard installation.

Package contents:

- Camera with power and video output cables
- 4 M4 screws (4 x 25 mm) and 4 dry wall anchors (Ø7.5 x 24.5 mm) for wall or ceiling installation



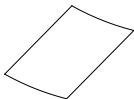
- Template
- Back box



- 3 M4 screws (3 x 25 mm) screws to install the camera to the back box



- WEEE and Battery Disposal



- CD



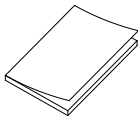
- Hex wrench



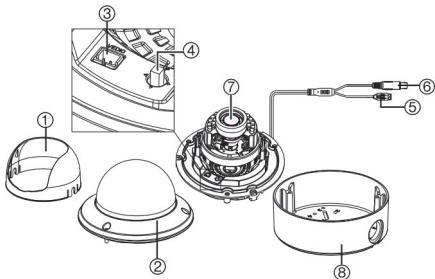
- Monitor output cable



- Installation Guide



Camera description

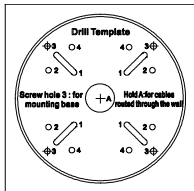


- | | |
|---------------------------|----------------|
| 1. Dome liner | 5. Power cable |
| 2. Bubble | 6. Video cable |
| 3. Auxiliary video output | 7. Lens |
| 4. Menu button | 8. Back box |

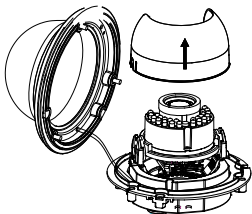
Installation

To install the camera:

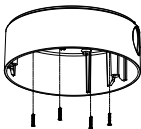
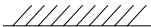
1. Using the template, place it level against the mounting surface and mark the position of the mounting holes.



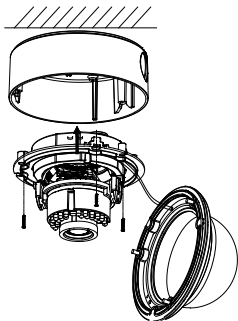
2. Following all local codes, drill and prepare the mounting holes.
3. Remove the camera from its back box.
4. Loosen the three set screws on the edge of the bubble with the supplied hex wrench. Remove the bubble and the dome liner.



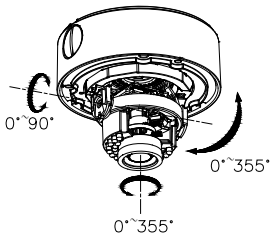
- Secure the back box to the ceiling with the supplied screws.



- Connect a 75-ohm coaxial video cable to the video cable and a power supply to the power cable.
- Align the camera with the back box and tighten the set screws to secure the camera to the back box.

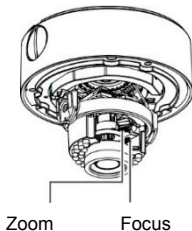


7. Adjust the surveillance angle:
- 1) View the camera image on a monitor.
 - 2) Rotate the panning table to adjust the pan direction [0 to 355°].
 - 3) Loosen the tilting lock screw.
 - 4) Rotate the tilting table to adjust the tilt direction [0 to 90°].
 - 5) Tighten the tilting lock screw.
 - 6) Rotate the camera lens holder [0 to 355°] to adjust the lens to the surveillance angle.



8. Zoom and focus adjustment.

- 1) View the camera image using the monitor.
- 2) Loosen the zoom lever and move the screw between T (Tele) and W (Wide) to obtain the appropriate angle of view.
- 3) Tighten the zoom lock screw.
- 4) Loosen the focus lever and move the screw between F (Far) and N (Near) to obtain the optimum focus.
- 5) Tighten the focus lock screw.



Programming

Once the camera hardware has been installed, the camera can be configured by using the built-in OSD button or a TVS-C200 controller (purchase separately).

The Setup menu provides access to the camera configuration options. See page 11 for an overview of the menu. Please refer to the configuration manual for further information on setting up the camera.

Program the camera by attaching a standard video monitor to the system.

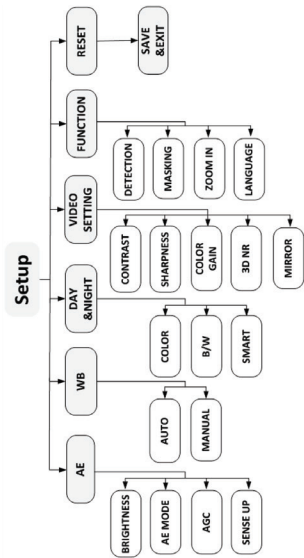
To access the Setup menu:

1. Press the OSD control button (**Enter**) to access the Main menu and its submenus.
2. Push the button up, down, left and right to move between menu options.
3. Press the OSD control button to select an option.
4. When in a submenu, select **Return** to return to the previous menu.
5. To exit the Main menu, move the cursor to **Exit** at the bottom of the screen and press **Enter**. All changes are saved.

Specifications

Power supply	24 VAC/12 VDC
Current	Max. 580 mA
Power consumption	Max. 7W
Weight (net)	1.95 lb. (880 g)
Dimensions	Ø 5.72 x 4.89 in. (Ø145.3 x 124.2 mm)

Setup menu



Regulatory information

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Manufacturer:

Interlogix

2955 Red Hill Avenue, Costa Mesa, CA 92626-5923, USA

Authorized EU manufacturing representative:

UTC Fire & Security B.V.

Kelvinstraat 7, 6003 DH Weert, The Netherlands

Certification:



N4131 C



FCC compliance: Class A

Class A: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful

interference in which case the user will be required to correct the interference at his own expense.

ACMA compliance

Notice! This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Canada

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-0330 du Canada.

European Union directives:

12004/108/CE (EMC directive): Hereby, UTC Fire & Security declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2004/108/EC.



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

Contact information:

For contact information, see www.interlogix.com or www.utcssecurityproducts.eu

