

TruVision IR Bullet Camera
TVB-2203 / TVB-4203
Installation Guide

P/N 1072925 • REV A • ISS 10FEB15

Content

Product overview	1
Camera description	3
Installation	4
Programming	8
Setup menu	9
Specifications	10
Regulatory information	11

Product overview

This is the TruVision Bullet IR Camera Installation Guide for models TVB-2203/TVB-4203. 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



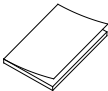
- Back box



- Hex wrench



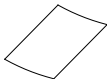
- Installation Guide



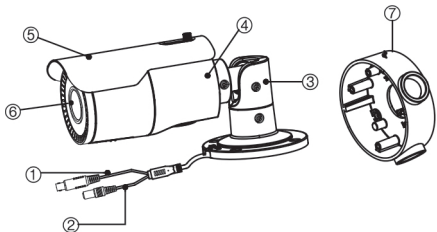
- CD



- WEEE and Battery Disposal



Camera description



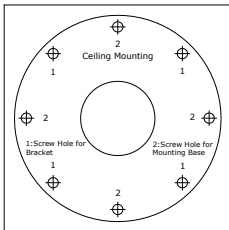
1. Video cable
2. Power cable
3. Bracket

4. Camera
5. Sunshield
6. Lens
7. Back box

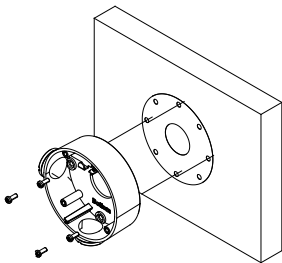
Installation

To install the camera:

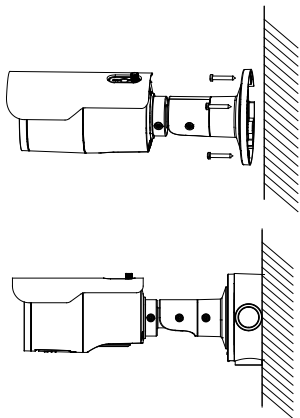
1. Using the template, place it level against the mounting surface and mark the position of the mounting holes.



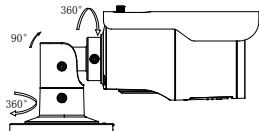
2. Following all local codes, drill and prepare the mounting holes.
3. Install the back box on the wall (optional).



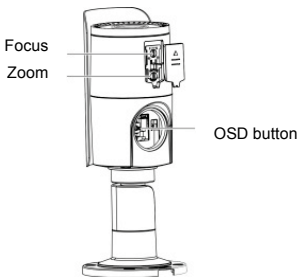
4. Route the cables to the cable hole and connect the corresponding cables. Connect a 75 ohm coaxial video cable to the video cable, and connect a 12 VDC power supply to the power cable.
5. Secure the camera to the ceiling or wall with the supplied screws.



6. Loosen the three camera screws and adjust the camera according to the figure below to get an optimum angle. Tighten the screws after completing the adjustments.



7. Adjust the zoom screw and focus screw until you get the optimum surveillance angle.



8. Use the OSD button to configure the camera parameters.

Programming

The camera can be programmed using OSD menus. Once the camera hardware has been installed, you configure the camera by using a TVS-C200 controller (purchase separately).

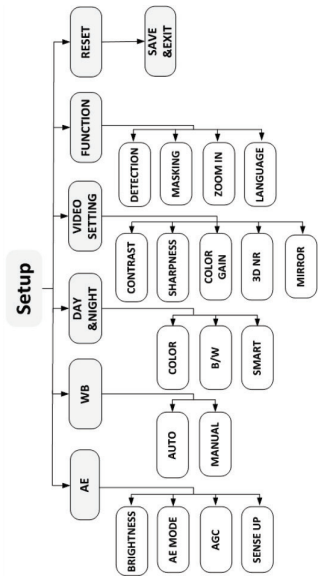
The Setup menu provides access to the camera configuration options. Please refer to the configuration manual for further information on setting up the camera. See page 9 for the setup menu.

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.

Setup menu



Specifications

Power supply	12 VDC
Current	Max. 420 mA
Power consumption	Max. 5 W
Weight (net)	1350 g (1.97 lb.)
Dimensions	105 x 95 x 265.4 mm (4.13 x 3.74 x 10.43 in.)

Regulatory information

Copyright:

© 2015 United Technologies Corporation.

Interlogix is part of UTC Building & Industrial Systems, a unit of United Technologies Corporation. All rights reserved.

Trademarks and patents:

Trade names used in this document may be trademarks or registered trademarks of the manufacturers or vendors of the respective products.

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:



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.

