

TruVision TVB-2101/TVB-4101 IR Bullet Camera Installation Instructions

Figure 1: Parts of the camera

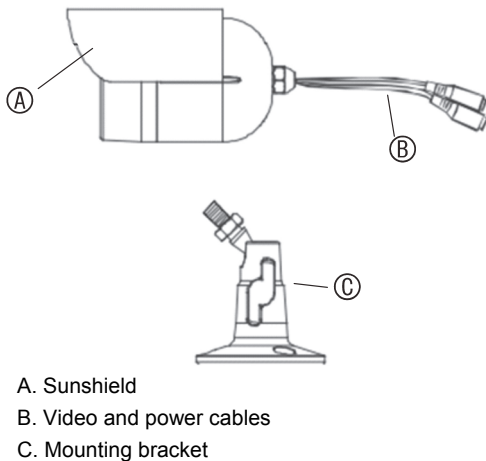
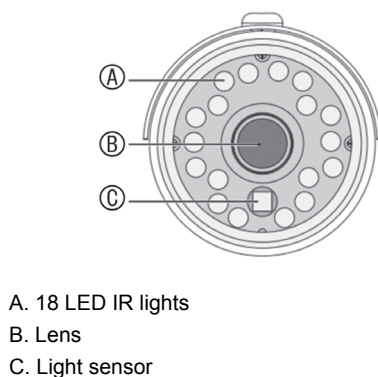


Figure 2: Camera front



Overview

These are the TruVision Bullet IR Camera Installation Instructions for model TVB-2101/4101. This guide describes a standard installation.

The camera consists of the following:

- Camera with power and video output cables
- Sunshield
- Mounting bracket
- One dual-power terminal block with its screw and anchor
- Four anchors and four screws for wall or ceiling installation

Refer to Figures 1 and 2 when performing the camera setup procedures.

Installation




To install the camera:

1. Using the mount as a 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. Securely fasten the mount to the mounting surface with the appropriate fasteners.
4. If needed, seal all mounting holes so that no moisture can leak into the mounting surface.
5. Screw the camera into the mounting bracket. Ensure that the camera is firmly attached to the bracket.
6. Connect a 75 ohm coaxial video cable to the video cable, and connect a 12 VDC power supply to the power cable.
7. Adjust the camera position and angle as required.

Specifications

| | |
|-----------------------|----------------------------------|
| Power supply | 12 VDC |
| Current | 82 mA (IR OFF) 267 mA (IR ON) |
| Power consumption | 3.2 W max. |
| Weight | 0.7 lb. (310 g) |
| Dimensions (Ø × L) | 2.24 x 3.21 in. (57 x 82 mm) |

Regulatory information

| | |
|--|--|
| Manufacturer | UTC Fire & Security Americas Corporation, Inc. 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 |
| FCC compliance | <p>Class B: This equipment has been tested and found to comply with the limits for a 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.</p> <p>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 or more of the following measures:</p> <ul style="list-style-type: none">• Reorient or relocate the receiving antenna.• Increase the separation between the equipment and 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. |
| Certification |   N4131 |
| European Union directives | 12004/108/EC (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. |
|  | 2002/96/EC (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 . |
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