

ExitView® Height Strip Camera Installation Guide

The ExitView Height Strip Camera is designed for installation either on a door frame (recommended) or wall mounted as close to the door as possible.

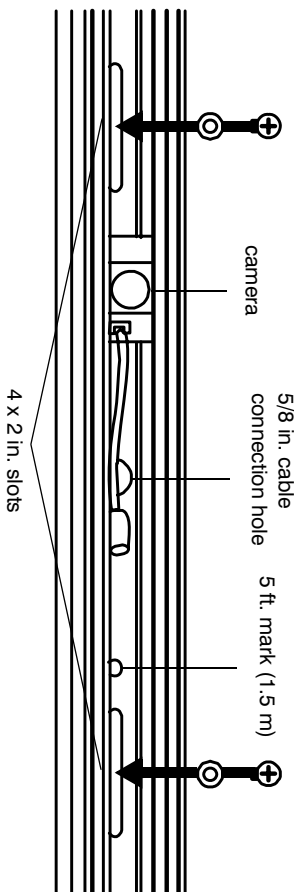
Unpacking the Kit

Before you begin the installation, make sure you have the following kit contents:

- Metal housing with camera* and camera cables (barrel connector and BNC video connector)
- Acrylic height strip
- 12 V power supply, with barrel connector end (North American model only)
- Hardware fastening kit (recommended for most door frames):
 - Four #12 Type A self-tapping screws and washers
 - Bottom end plate
 - Two end cap screws

* Camera lens is prefocused at the factory and does not require adjustment.

Installing the Height Strip Camera



1. Place a horizontal mark on the door frame or wall at the 5 ft. (1.5 m) height level from the floor.
2. Drill a 5/8 in. (16 mm) hole exactly 3 in. (76.2 mm) above the horizontal 5 ft. (1.5 m) mark.
3. Thread the camera cables through the hole.
4. Attach the 12 V power supply to the barrel connector cable of the camera; then attach the BNC video connector cable to the video connection, using a standard video cable (75 ohm coaxial is recommended).

Note The barrel connector is center positive. The camera will not work if the connection is made to center negative.

5. Slide any extra cable length back into the door frame or wall.
6. Hold the metal housing against the door frame or wall and align the 5 ft. (1.5 m) marker hole on the housing with the 5 ft. (or 1.5 m) horizontal mark.
7. Fasten the metal housing securely through the four 2 in. (50.8 mm) slots using the self-tapping screws and washers provided.
8. Remove the protective covering from the acrylic strip. Use a lint-free cloth to remove any excess adhesive.
9. Insert the acrylic strip into the housing from the bottom.
10. Attach the bottom end plate using the end cap screws provided.
11. Power up the camera and test the video connection.

Specifications

Video Standard:	NTSC
Model No.:	HSB37NB (black, black window), HSB37NM (black, metric), HSB37NS (black, imperial), HSS37NB (silver, black window), HSS37NM (silver, metric), HSS37NS (silver, imperial)
Imager Format:	1/3 in. CCD
Lens:	3.7 mm semi pinhole, F2.0
Video Output:	1.0 V p-p @ 75 Ohms
Resolution:	350 TV lines
Light Sensitivity:	0.9 lux @ F2.0
Electronic Iris:	1/60 to 1/100,000 sec
S/N Ratio:	50 dB (AGC off)
Backlight Compensation:	Automatic
White Balance:	AWB
Input Voltage:	Regulated 12 VDC power supply included (120 VAC input) UL Listed
Power Consumption:	1.8 W
Temperature	
Operating:	-14°F to 122°F (-10°C to 50°C)
Storage:	-4°F to 140°F (-20°C to 60°C)
Video Cable:	Use minimum type RG-59 copper clad steel core, 95% braided shield
Power Cable:	Use 18 gauge stranded wire. (Do not run more than 100 feet (30.5 m) from transformer.)
Weight:	1.4 lb (0.65 kg)
Dimensions (w x h x l):	1.9 x 1.2 x 34.25 in. (48 x 29 x 870 mm)
Enclosure:	Extruded aluminum housing (available in silver or black)
Height Strip:	Scratch coated acrylic

* Specifications subject to change without notice. All dimensions and weights are approximate.

Regulatory Notice - FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Honeywell

www.honeywellvideo.com
+1.800.796.CCTV (North America only)
HVSsupport@honeywell.com

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