

## V1406 Series

### Indoor/Outdoor Medium Camera Housing



### Features

- Indoor/outdoor installations with fixed mount or pan/tilt
- Die-cast aluminum
- Front opening top cover with pneumatic strut
- Two cable entry ports on the housing bottom
- Rear lock-in latch connection
- IP66 standard
- Easy installation and maintenance
- Optional fan, heater, sunshield and rain wiper

### Description

The V1406 series are affordable die-cast aluminum housings for both indoor and outdoor installation. The V1406 series housings accommodate CCD cameras with fixed or vari-focal lens. A rear lock-in latch secures the top cover for added security. When the top cover is completely open, a unique pneumatic strut will support it. There are two adjustable cable clamps on the bottom for easy installation of power supply and video cable. V1406 series have an optional set of accessories which can be installed at the factory, including fan, heater, sunshield and rain wiper. The input voltage is available in 24 VAC. The V1406 series can be installed on either fixed mounts or pan/tilts.

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## Ordering Information

V1406-11	Camera housing, indoor/outdoor, 11 inch internal, pneumatic supporting lid
V1406-11S	Camera housing, indoor/outdoor, 11 inch internal, pneumatic supporting lid, w/ sun shield
V1406-11SHB	Camera housing, indoor/outdoor, 11 inch internal, pneumatic supporting lid, w/ sun shield, heater & blower, 24 VAC
V1406W	Wiper for V1406 camera housing, 24 VAC

### Recommended Installation Mounts

#### Wall mount

V1572-W	Wall Mount, Non-Adjustable for housing (V1405, V1406, V1407), 121.25 lbs. (55 kg) load
V1573	Mount Adapter, Adds H/V adjustability to V1572-W Wall Mount for housing (V1405, V1406, V1407), 44.09 lbs. (20 kg) load
V1574B	Pole Mount adapter for V1572-W
<b>Note:</b> V1572-W should work with V1573.	

## Specifications

Camera Mounting		Multiple installation holes available on the camera supporting board, which is installed on the two narrow slots in the bottom groove for easy disassemble. It can be conversely installed if elevation of the camera is needed.
Internal Usable Dimensions (LxW xH)		V1406-11: 11.02"x4.92"x4.09"(280 mmx125 mmx104 mm)
Window Thickness		0.16" (4 mm)
Window Dimensions (WxH)		4.02"x3.50" (102 mmx89 mm)
Cable Input		Two compressed cable clamps with a maximum diameter of 0.48" (12 mm) available on the bottom
Lock-in Latch		Stainless steel; padlock (not included) can also be used to secure
Input Voltage		24 VAC, 50/60 Hz
Power Consumption		Blower: 8 W; Heater: 36 W; Window Wiper: 5 W
Auto Controlled Temperature	Heater	Turns on at 46°F ± 9°F (8°C ± 5°C); Turns off at 68°F ± 9°F (20°C ± 5°C)
	Blower	Turns on at 99°F ± 9°F (37°C ± 5°C); Turns off at 68°F ± 9°F (20°C ± 5°C)
Construction		Die-cast aluminum
Environment		Indoor/outdoor
Operating Temperature		23°F ~140°F (-5°C ~ 60°C); -13°F ~140°F (-25°C ~ 60°C) (w/ heater)
Box Dimensions(LxWxH)		V1406-11: 25"x8.50"x7.01" (635 mmx216 mmx178 mm)
Unit Weight		V1406-11: 11.02 lbs. (5 kg)
Shipping Weight		V1406-11: 13.45 lbs. (6.1 kg)
Compliance		CE, ISO 9001: 2008