

V1406 SERIES

INDOOR/ OUTDOOR MEDIUM CAMERA HOUSING

Infinova®



FEATURES

- Indoor/outdoor installations with fixed mount or pan/tilt
- Die-cast aluminium
- 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

The V1406 series are affordable die-cast aluminium 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.

TECHNICAL SPECIFICATIONS

Electrical		Lock-in Latch	
Input Voltage	24 VAC, 50/60 Hz	Construction	0.48" (12mm)
Power Consumption	Blower: 8 W; Heater: 50 W; Window Wiper: 5 W	Box Dimensions (L×W×H)	Die-cast aluminium
Physical		Unit Weight	25"×8.50"×7.01" (635 mm×216 mm×178 mm)
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 disassembly. It can be conversely installed if elevation of the camera is needed.	Shipping Weight	V1406-11: 7.72 lbs. (3.5 kg)
Internal Usable Dimensions (L×W×H)	12.60"×4.92"×3.70" (320 mm×125 mm×94 mm)	Environmental	
Window Thickness	0.16" (4 mm)	Auto Controlled Temperature	Heater: Turns on at 41°F ± 9°F (5°C ± 5°C); Turns off at 68°F ± 9°F (20°C ± 5°C)
Window Dimensions (W×H)	4.01"×3.50" (102 mm×89 mm)	Environment	Blower: Turns on at 95°F ± 9°F (35°C ± 5°C); Turns off at 68°F ± 9°F (20°C ± 5°C)
Cable Input	Two compressed cable glands (M20) available on the bottom	Operating Temperature	Indoor/outdoor
		Certifications and Approval	
		Product Certifications	23°F ~140°F (-5°C ~ 60°C); -4°F ~140°F (-20°C ~ 60°C) (w/ heater)
			IP66, IK10, CE

ORDERING INFORMATION

V1406-11SHB	Camera Housing, Indoor/outdoor, 11-inch internal, pneumatic supporting lid, w/ sun shield, heater & blower, 24VAC
Accessories	
Mount	
V1573	Mount Adapter, Adds H/V adjustability to V1572-W Wall Mount for housing (V1405, V1406, V1407), 44.09 lbs (20 kg) load
V1573-2	Mount Adapter, Adds H/V adjustability to Wall Mount for housing (V1405, V1406, V1407), 44.09 lbs (20 kg) load