V1406 SERIES

INDOOR/ OUTDOOR MEDIUM CAMERA HOUSING





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		
Input Voltage	24 VAC, 50/60 Hz	
Power Consumption	Blower: 8 W; Heater: 50 W; Window Wiper: 5 W	
Physical		
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.	
Internal Usable Dimensions (L×W×H)	12.60"×4.92"×3.70" (320 mm×125 mm×94 mm)	
Window Thickness	0.16" (4 mm)	
Window Dimensions (W×H)	4.01"×3.50" (102 mm×89 mm)	
Cable Input	Two compressed cable glands (M20) available on the bottom	

Lock-in Latch	0.48" (12mm)
Construction	Die-cast aluminium
Box Dimensions	25"×8.50"×7.01"
(L×W×H)	(635 mm×216 mm×178 mm)
Unit Weight	V1406-11: 7.72 lbs. (3.5 kg)
Shipping Weight	Die-cast aluminium
Environmental	
	Heater:
	Turns on at $41^{\circ}F \pm 9^{\circ}F$ ($5^{\circ}C \pm 5^{\circ}C$);
Auto Controlled	Turns off at 68°F ± 9°F (20°C ± 5°C)
Temperature	Blower:
	Turns on at 95°F ± 9°F (35°C ± 5°C);
	Turns off at 68°F ± 9°F (20°C ± 5°C)
Environment	Indoor/outdoor
Operating	23°F ~140°F (-5°C ~ 60°C);
Temperature	-4°F ~140°F (-20°C ~ 60°C) (w/ heater)
Certifications and Approval	
Product Certifications	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	
V1571-W	Wall Mount, H/V adjustable for housing, 33.07 lbs (25 kg) load