

Housings

Outdoor Vandal Resistant Dome Housings

DESCRIPTION

The PODV9CPTA & PODV9CWTA are outdoor vandal resistant dome housings for IP and Analog PTZ dome cameras.

A heater and blower are standard on both models.

MODELS

PODV9CPTA - Outdoor vandal resistant pendant mount with dome housing. White housing top, trim ring and mount with clear dome. For use with WV-SC588, WV-SC386, WV-SC385, WV-SC384 and WVCS584 PTZ dome cameras.-

PODV9CWTA - Outdoor vandal resistant wall mount with dome housing. White housing top, trim ring and mount. with clear dome. For use with WV-SC588, WV-SC386, WV-SC385, WV-SC384 and WV-CS584 PTZ dome cameras.

Made for Panasonic Canada Inc.
5770 Ambler Drive Mississauga, Ontario L4W 2T3
Phone: (905) 624-5010 Fax: (905) 238-2362

SECURITY
YOU CAN COUNT ON.

PODV9CPTA / PODV9CWTA



PODV9CPTA



PODV9CWTA

Key Features:

- Pendant and Wall mount Models available
- Cast alluminium upper housing with a rugged polycarbonate lower dome
- Vandal resistant enclosure meets IK10 rating
- 24 hour fan operation for effective heating and condensation protection
- Thermostatically controlled 24VAC heater
- Separate power input for heater, blower and camera power
- Surge protection for video line and power line
- IP66 rated
- Supports 24VAC and 12VDC camera models
- -40°C to +50°C (-40°F to +122°F)

Options:

PODV9CPTA:

PPMF12D - Pendant Mount Bracket

PWM20G - Aluminum, Gooseneck wall mount bracket

PWM30G - Aluminum, Parapet mount bracket w/o extension

PPRM30G - Aluminum, Parapet mount bracket

PODV9CWTA:

PACA2 - Aluminum, Corner Mount Adaptor

PAPM3 - Aluminum, Pole mount adaptor

PSRCW2000 - Heavy-Duty parapet mount bracket

Panasonic
www.panasonic.ca

Bid Specification

The outdoor dome camera housing shall be a Panasonic model PODV9CPTA, PODV9CWTA or equivalent. The housing shall be designed for the unitized surveillance camera series WWVSC588, WVSC386, WVSC385, WVSC384, WVCS584. The PODV9CPTA, housing shall be a pendant mount housing, The PODV9CWTA shall be a wall mount housing. The enclosure shall also be equipped with 24VAC input blowers and thermostatically controlled heaters. The housing top and wall/pendant mount bracket shall be manufactured from durable cast alluminum. The dome shall be made of an injection moulded, optically clear, polycarbonate blend material. The dome shall be held in place with a minimum of (9) fasteners, and a safety cable shall be provided to hold the dome while servicing. Access to the enclosure shall be from below with (9) captive fasteners. A twist-off feature shall allow for the final removal of the dome. On pendant models all incoming wires will enter the unit through the top of the housing. A 1/2" NPT quick release coupling will be provided at the top of the unit for ease of installation and quick removal of the unit. On wall mount models all incoming wires will enter through the back of the wall mount and run up into the housing. The housing shall include a camera mounting bracket that integrates a heater, blower, video and power surge protector capable of clamping differential voltage between 240-300V and common mode voltage from 27 - 36V. The housing shall be powered with 24VAC (60Hz), and have a power consumption not to exceed 68W including the unitized camera. The blower shall draw 1.6W continuous power. The 50W heater shall turn on at 15°C (60°F), and turn off at 27°C (80°F). The housing shall support both 24VAC and 12VDC camera models. The housing shall support a temperature range of -40°C to +50°C (-40°F to +122°F).

Specifications

Electrical Specifications	
Power	24VAC, 52W (heater/Blower), 16W Camera
Surge Protector (Video)	Clamping differential node voltage between 240-300V and common mode voltage from 27-36V
Camera Power	Either 24VAC or 12VDC - Max 18W
Mechanical Specifications	
Product Dimensions (HxWxD)	
PODV9CPTA	262 x 262 x 371mm (10.3" x 10.3" x 14.6")
PODV9CWTA	262 x 262 x 371mm (10.3" x 10.3" x 14.6")
Product Weight	3.5Kg (9Lbs.) (without camera)
Construction	
Upper Housing:	Cast Alluminum
Lower Dome:	Polycarbonate
Mounting Brackets:	Cast or machined aluminum
Environmental Specifications	
Operating Temperature	-40°C to 50°C (-40°F to 122°F)
Heater activates at:	15°C, (60°F)
Heater de-activates at:	27°C, (80°F)
Blower:	Contunous Operation



Panasonic[®]

www.panasonic.ca