



Cisco Small Business Video Surveillance Camera Enclosures

Product Overview

Cisco® Small Business Video Surveillance Cameras help safeguard your company's physical security. To provide additional installation flexibility, Cisco offers a variety of enclosures and mounts for several cameras. These optional accessories include enclosures that help protect your camera in a wide range of environments, indoors and outside.

VC020 Features and Benefits

The Cisco VC020 Camera Enclosure Exterior Box with internal defroster and blower provides robust protection for your Cisco PVC2300 Business Internet Video Camera, enabling you to install it in a variety of locations, both indoors and outdoors. The VC020 has received an IP55 rating from the International Electrotechnical Commission (IEC). Products with this rating provide complete protection against small objects greater than 1 mm and splashing liquid from any direction.

A single power input delivers power to the defroster, blower, and camera.

Figure 1. VC020 Camera Enclosure Exterior Box



Table 1. VC020 Camera Enclosure Specifications

Model	VC020
Pan/tilt	No
Physical rating	IEC IP55
Particle protection	Dust protected (IP55): Ingress of dust is not entirely prevented and dust deposits are permitted but dust entry should not be in sufficient quantity to interfere with the function of the camera.
Water protection	Water jet protected (IP55): Water projected by a low pressure nozzle against enclosure from any direction shall allow limited ingress with no harmful effects to the camera.
Defroster	Turns on at 18°C +/-3°C (64.4°F +/-5°F) Turns off at 28°C +/-3°C (82.4°F +/-5°F)
Blower	Turns on at 35°C +/-3°C (95°F +/-5°F) Turns off at 25°C +/-3°C (77°F +/-5°F)
Power	80 to 240 VAC

Model	VC020			
Power cord	Terminal block			
Inner space for camera	W x H x D 105 mm x 80 mm x 250 mm 4.13 in. x 3.15 in. x 9.84 in.			
Enclosure material	Aluminum housing			
Window color	Transparent			
Compatibility	Cisco PVC2300 Business Internet Video Camera			
Device dimensions	Width	Height	Depth	Weight
Metric	135 mm	140 mm	450 mm	0.76 kg
English	5.31 in.	5.51 in.	17.72 in.	1.68 lb (26.81 Oz)
Power	Single power source for heater, blower, and camera			
Certifications	CE, IP55, FCC, UL			
Operating temperature	-20° to 50°C (-4° to 122°F)			
Storage temperature	-20° to 50°C (-4° to 122°F)			
Operating humidity	0% to 95% relative humidity, noncondensing			
Storage humidity	0% to 95% relative humidity, noncondensing			

VC025 Features and Benefits

The Cisco VC025 Indoor Ceiling Mount Kit provides an alternative housing for your Cisco VC220 Dome Network Camera, enabling you to install it in a recessed manner in a ceiling.

Figure 2. VC025 Indoor Ceiling Mount Kit



Table 2. VC025 Camera Enclosure Specifications

Model	VC025			
Pan/tilt	Supports manual pan/tilt/zoom of the VC220 camera			
Enclosure material	PC + ABS			
Bubble color	Transparent			
Compatibility	Cisco VC220 Dome Network Camera			
Device dimensions	Width	Height	Depth	Weight
Metric	180 mm	180 mm	84.8 mm	0.803 kg
English	7.09 in.	7.09 in.	3.34 in.	1.77 lb (28.33 oz)
Power	NA			

VC030 Features and Benefits

The Cisco VC030 Camera Enclosure provides robust protection for your Cisco PVC300 Pan Tilt Optical Zoom Internet Camera, enabling you to install it in a variety of outdoor locations. With integrated heater and blower, the VC030 has received an IP66 rating from the IEC. Products with this rating provide complete protection against dust, as well as protection against water jets. A choice of mount adapters gives you additional versatility in camera placement and positioning.

A single power input delivers power to the heater, blower, and camera. The enclosure and its available mounts are as follows:

Enclosure

- **VC030:** Exterior pan tilt camera enclosure with heater, blower and mounting arm. PVC300 camera sold separately.

Enclosure mount adapters

- **VC031:** Pendant-mount adapter and two pendant poles. PVC300 camera and VC030 enclosure sold separately.
- **VC032:** Corner mount adapter. PVC300 camera and VC030 enclosure sold separately.
- **VC033:** Pole mount adapter. PVC300 camera and VC030 enclosure sold separately.

Figure 3. VC030 Camera Enclosure Exterior Pan Tilt



Table 3. VC030 Camera Enclosure Specifications

Model	VC030			
Pan/tilt	Yes			
Physical rating	IEC IP66			
Particle protection	Dust tight (IP66): No ingress of dust and complete protection against contact with camera.			
Water protection	Powerful water jet (IP66): High pressure water jets from any direction against the enclosure will have limited ingress and have no harmful effects on the camera.			
Heater/defroster	Turns on at 5°C +/-5°C (41°F +/-9°F)			
Blower	Turns on at 40°C +/-5°C (104°F +/-9°F)			
Power	12 VDC/3A			
Power cord	Available separately			
Inner space for camera	105 mm (4.13 in.) wide, 80 mm (3.15 in.) high, 250 mm (9.84 in.) deep			
Enclosure material	Aluminum alloy, white			
Bubble color	Transparent			
Compatibility	Cisco PVC300 Pan Tilt Optical Zoom Internet Camera			
Device dimensions	Width	Height	Depth	Weight

Model	VC030			
Metric	220 mm	260.3 mm	220 mm	4.9 kg
English	8.66 in.	10.25 in.	8.66 in.	10.80 lb (172.84 oz)
Power	NA			
Certifications	CE, IP66, FCC, UL			
Operating temperature	-20° to 50°C (-4° to 122°F)			
Storage temperature	-20° to 50°C (-4° to 122°F)			
Operating humidity	0% to 95% relative humidity, noncondensing			
Storage humidity	0% to 95% relative humidity, noncondensing			

Cisco Limited Warranty for Cisco Small Business Series Products

These Cisco Small Business products come with a 1-year limited hardware warranty with return to factory replacement. Product warranty terms and other information applicable to Cisco products are available at <http://www.cisco.com/go/warranty>.

Ordering Information

To order, find a Cisco partner near you: <http://www.cisco.com/go/partnerlocator>.

Table 4. Ordering Information for Camera Enclosures and Accessories

Product Name	Compatibility	Part Number
Cisco VC020 Box Camera Enclosure with Defroster and Blower for PVC2300 Camera	PVC2300 Camera	VC020
Cisco VC025 Indoor Ceiling Mount Kit for VC220 Camera	VC220 Camera	VC025
Cisco VC030 Camera Enclosure for PVC300 Camera	PVC300 Camera	VC030
Cisco VC031 Pendant Mount Adapter for VC030 Camera Enclosure	VC030 Camera Enclosure	VC031
Cisco VC032 Corner Mount Adapter for VC030 Camera Enclosure	VC030 Camera Enclosure	VC032
Cisco VC033 Pole Mount Adapter for VC039 Camera Enclosure	VC030 Camera Enclosure	VC033

For More Information

For more information about the Cisco Small Business Video Surveillance solution, visit <http://www.cisco.com/go/surveillance>.



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