

Cisco PVC2300 and WVC2300 Camera Upgrade Accessories

Product Overview

Upgrade your Cisco® Small Business Video Surveillance solution with these quality accessories for the Cisco PVC2300 Business Internet Video and Cisco WVC2300 Wireless-G Business Internet Video Cameras. A variety of lens options provide flexibility for wide-ranging viewing requirements, including zoom and wide angles. The lenses are easy-to-install and extend viewing possibilities with proven image quality.

Features and Benefits

The numerous lens accessories allow for customized video surveillance solutions based on individual usage. The 2.3-mm wide-angle lens can provide a 106-degree viewing angle, making it perfect for monitoring large areas such as parking lots. The 50-mm lens can provide significant zoom for capturing events at a distance. Each lens can be installed without any additional mounting adapters. The lens models and their specifications are as follows:

- CAMLMI: Tamron zoom 3–8 mm manual iris
- CAMLWA: Computar wide-angle 2.3 mm manual iris
- CIVS-IPC-VF31=: Fujinon zoom 3–11 mm lens with DC iris
- CIVS-IPC-VT31=: Tamron zoom 3–11 mm lens with DC iris
- CIVS-IPC-VF38=: Fujinon zoom 3–8 mm lens with DC iris
- CIVS-IPC-VT38=: Tamron zoom 3–8 mm lens with DC iris
- CIVS-IPC-VF55=: Fujinon zoom 5–50 mm lens with DC iris
- CIVS-IPC-VT55=: Tamron zoom 5–50 mm lens with DC iris

Table 1. Cisco CAMLWA Camera CS-Mount Lens 1/3 in 2.3 mm Wide Angle Manual Iris Product Specifications

Model	CAMLWA
Lens	1/3 in. 2.3 mm f1.4, made in Japan
Manufacturer	Computar
Viewing angle	Diagonal = 88.7 degrees, horizontal = 76.1 degrees, vertical= 60.8 degrees
Focal length	2.3 mm
Focusing range	0.2 m ~ infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, manual iris
Operating temperature	–10° to 50°C
Storage temperature	–20° to 60°C
Operating humidity	80% relative humidity noncondensing
Storage humidity	90% relative humidity noncondensing

Table 2. Cisco CAMLMI Camera CS-Mount Lens 1/3 in. 3–8 mm Zoom Manual Iris Product Specifications

Model	CAMLWA
Lens	1/3 in. 2.3 mm f1.4, made in Japan
Manufacturer	Computar
Viewing angle	Diagonal = 88.7 degrees, horizontal = 76.1 degrees, vertical= 60.8 degrees
Focal length	2.3 mm
Focusing range	0.2 m – infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, manual iris
Operating temperature	–10° to 50°C
Storage temperature	–20° to 60°C
Operating humidity	80% relative humidity noncondensing
Storage humidity	90% relative humidity noncondensing

Table 3. Cisco CIVS-IPC-VF38= IP Camera Fujinon 3–8 mm Varifocal Lens Product Specifications

Model	CIVS-IPC-VF38=
Lens	1/3 in. 3–8 mm f0.95, made in Japan
Manufacturer	Fujinon
¼-in. angle of view	Wide: 69.29 x 51.29 degrees Telephoto: 26.22 x 19.46 degrees
Focal length	2.9–8 mm (2.7x zoom)
Focusing range	0.3 m – infinity
Mount type	CS mount
Imager size	1/3 in.
Operation	Manual focus with lock, auto DC iris

Table 4. Cisco CIVS-IPC-VT38= Tamron Zoom 3–8 mm Lens with DC Iris Product Specifications

Model	CIVS-IPC-VT38=
Lens	1/3 in. 3–8 mm f1.0, made in Japan
Manufacturer	Tamron
¼-in. angle of view (wide/telephoto)	67 degrees x 49/27 degrees x 20 degrees
Focal length	3–8 mm (2.7x zoom)
Focusing range	0.2 m – infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, auto DC iris
Operating temperature	–20° to 60°C

Table 5.

Model	CIVS-IPC-VF31=
Lens	1/3 in. 3–11 mm f1.3, made in Japan
Manufacturer	Fujinon
¼--in. angle of view	<ul style="list-style-type: none"> • Wide: 74 x 55 • Telephoto: 15 x 11
Focal length	2.7 ~ 13.5 mm
Focusing range	0.3 m ~ infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, auto DC iris

Table 6. Cisco CIVS-IPC-VT31= Tamron Zoom 3–11 mm Lens with DC Iris Product Specifications

Model	CIVS-IPC-VT31=
Lens	1/3 in. 3–8 mm f1.4, made in Japan
Manufacturer	Tamron
¼--in. angle of view (wide/telephoto)	72.5 degrees x 54.1/18.1 degrees x 13.6 degrees
Focal length	2.8–12 mm
Focusing range	0.2 m ~ infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, auto DC iris
Operating temperature	–20° to 60°C

Table 7. Cisco CIVS-IPC-VF55= Fujinon Zoom 5–50 mm Lens with DC Iris Product Specifications

Model	CIVS-IPC-VF55=
Lens	1/3 in. 3–8 mm f1.6, made in Japan
Manufacturer	Fujinon
¼--in. angle of view	Wide: 39.26 x 30.13 degrees Telephoto: 4.07 x 3.06 degrees
Focal length	5–50 mm (10x zoom)
Focusing range	0.3 m ~ infinity
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, auto DC iris
Operating temperature	–20° to 60°C
Storage temperature	–20° to 60°C
Operating humidity	80% relative humidity, noncondensing
Storage humidity	80% relative humidity, noncondensing

Table 8. Cisco Tamron CIVS-IPC-VT55= Zoom 5–50 mm Lens with DC Iris Product Specifications

Model	CIVS-IPC-VT55=
Lens	1/3 in. 5–50 mm f1.4, made in Japan
Manufacturer	Tamron
***-in angle of view (wide/telephoto)	40.3 degrees x 30.1/4.2 degrees x 3.1 degrees
Focal length	5–50 mm (10x zoom)

Focusing range	0.3 m ~ infinity (wide), 1.0 m ~ infinity (telephoto)
Mount type	CS mount
Imager size	1/3 inch
Operation	Manual focus with lock, auto DC iris
Operating temperature	-20° to 60°C

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 9. Ordering Information

Product Name	Part Number
Cisco Camera CS-Mount Lens 1/3 in. 3–8 mm Zoom Manual Iris	CAMLMI
Cisco Camera CS-Mount Lens 1/3 in. 2.3 mm Wide-Angle Manual Iris	CAMLWA
Cisco IP Camera Fujinon 3–11 mm Varifocal Lens	CIVS-IPC-VF31=
Cisco IP Camera Tamron 3–11 mm Varifocal Lens	CIVS-IPC-VT31=
Cisco IP Camera Fujinon 3–8 mm Varifocal Lens	CIVS-IPC-VF38=
Cisco IP Camera Tamron 3–8 mm Varifocal Lens	CIVS-IPC-VT38=
Cisco IP Camera Fujinon 5–50 mm Varifocal Lens	CIVS-IPC-VF55=
Cisco IP Camera Tamron 5–50 mm Varifocal Lens	CIVS-IPC-VT55=

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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