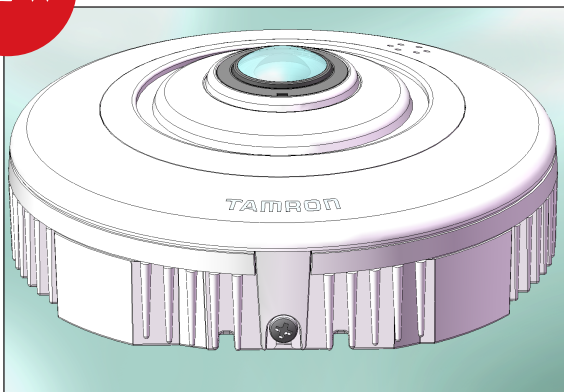


### Panorama Camera 180-View Series with Fish-eye Lens Mega-pixel Compatible IP Type Model 300QV-P-CM

coming soon

NEW



● Specifications subject to change without notice 2012.3

	Model 300QV-P-CM
Lens specifications	1.09mm F/1.7
Horizontal angle of view	180°
Lens type	Fish-eye lens
Image sensor	1/4" progressive CMOS
Image output	Original image: QuadVGA (1280 x 960) Corrected image: select from VGA (640) or QVGA (320 x 240) Simultaneous output
Effective pixels	2048 (H) x 1536 (V)
Pan	Electronic pan
Tilt	Electronic tilt
Zoom	Electronic zoom (8x)
Image compression format	H,264, MPEG-4, M-JPEG
Other functions	Distortion correction / Motion detection 9 preset positions and preset sequences Panorama display (2-stage) Ceiling, side, desktop mode Split display (up to 4-split screens)

#### Main Features

#### ➤ Equipped with a 180° horizontal angle of view fish-eye lens

The inclusion of a fish-eye lens provides a 180° horizontal angle of view and images without any blind spots, all with a single camera.

#### ➤ Equipped with a high image quality, mega-pixel CMOS sensor

Comes equipped with a 3 mega-pixel high resolution sensor. Captured images can be output at Quad VGA (1280 x 960) or VGA (640 x 480) after distortion correction has been applied. Both types of image formats can be output simultaneously.

#### ➤ Incorporates proprietary image processing technology

Image processing technology developed by Tamron is used to correct inside the camera any distortions in images captured with the fish-eye lens, without requiring special software. The camera can also be controlled with ActiveX-compatible web browsers. Equipped with motion detection function, panoramic display (2-stage), desktop mode, and split display (up to 4-split screens).

#### ○ Mechanics-free construction means greater reliability

No mechanical design is required for the pan, tilt and zoom functions of the lens, which gives it greater reliability and eliminates the need for maintenance after installation. Durability is far greater than ordinary speed dome cameras. An IP66 Waterproof Certified design allows installation under eaves or outdoor areas exposed to winds and rain.

#### ○ Three types of image compression formats for greater usability

Compatible with multiple codecs such as H.264, MPEG-4, and M-JPEG. Can be used to capture still images or record video. General-purpose software is planned to be used for playback.

#### ○ Useful functions during installation

A mini-jack terminal has been incorporated for making adjustments during installation, and a simple analog video output allows captured images to be checked on-site. Compatible with both existing DC 12 V power supplies and PoE power supplies, allowing the power supply to be selected to suit systems used by customers.

#### ○ Other features

Audio input/output support. A built-in microphone can be used to record audio along with video images. Aluminum die-cast mold used for the camera body for increased robustness. Comes with anti-drop wire, wall-attachment adapter, and a circular cover. Stylish and compact design.

**⚠ Caution : Please read the instruction manual carefully before using the camera.**

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**Environmental Protection :** We recognize the significance of our social responsibilities. Tamron promotes corporate activities that protect the earth's environment through the establishment of a quality assurance system that is compliant with ISO14001.