



X|Clear Technology PV6SCSYPTZ Self-Cleaning PTZ Network Camera

This platform offers all of the benefits of a 28x optical zoom (PTZ) pan, tilt, zoom camera with the addition of a programmable self-cleaning camera dome system.

- Automated Self-Cleaning Dome
- Dome Rotates Against Fixed Wiper Blade to Clean to Remove Dirt and Rain Drops
- Software Activated Wiping and Cleaning
- Controlled from Internet and Smart Devices
- Up to 80 Self-Cleaning Cycles Before Reservoir Refill
- Remotely Controlled Power Cycling
- Superior Performance in Harsh Corrosive Conditions
- Modular Design Provides for Field Replaceable Components



PV6SCSYPTZ DATASHEET

Environmental Specifications

Operating Temperature	-40 - 60°C (-40 - 140°F)
Weather Resistance	IP66

Input Power

Input Voltage Range	100-240 VAC
Input AC Frequency	50/60 Hz
Max Power Consumption	7.5A at 120V (900 Watts)
Typical Power Consumption	1.3A at 120V (156 Watts)

Physical Specifications

Weight	12.4Kg (27.3 lbs)
Dimensions (H x W x D)	508 x 340 x 458 (20" x 13.375" x 18")

Network Specifications

Ethernet Switch	4 Port 10/100Mb
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Self Cleaning Dome

Stationary wiper keeps camera's view unobstructed
Wash Fluid Reservoir Holds enough liquid for Approx. 90 washes
Washes can be scheduled or initiated on demand remotely

Camera

Model	SNC-EP550
Image Sensor	1/4-type Exmor CMOS
Number of effective pixels	Approx. 1.43 Megapixel
Minimum Illumination	Color: 2.0lx
Electronic Shutter Speed	1/1 to 1/10,000 s
Lens Type	Auto-focus Zoom Lens
Zoom Ratio	Optical zoom 28x, Digital zoom 12x
ONVIF Compliance	Yes (Ver. 1.02)
Max Resolution	1280x720
Max Framerate	30 fps