



## **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 to 60°C
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
-----------------	-----------------

## 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