

Product Overview

This PTZ camera can be installed in various demanding applications (especially outdoors) for security surveillance and remote monitoring. With a high-speed pan/tilt and 22X auto-focus zoom lens, detected target can be rapidly captured. In addition, other practical functions, such as continuous auto focus, auto iris control, back light compensation, gain control, 16 preset points and 32 sets of sequence groups...etc. are also supported.



Features

- ◆ **High image quality**
Employ 1/4" Sony Color Super HAD CCD
- ◆ **High-speed pan/tilt mechanism and auto-focus zoom lens**
The speed dome camera provides 360° panning, 90° tilting and 22X optical zooming functionality
- ◆ **Remote-controllable direct panning/ tilting**
Click on a desired point in the Live Viewer to exactly pan and tilt the camera to that point
- ◆ **Preset points and sequence programs**
You can save up to 16 preset points (panning and tilting position) of the camera, and up to 32 sets of sequence groups
- ◆ **Satisfied minimum illumination**
Minimum illumination of 1 Lux / F1.6 for color surveillance
- ◆ **Vandal proof**
Special material used for the dome cover can withstand strong impact, good for outdoor use
- ◆ **On-screen display**
Support OSD interface for operation and setting changes
- ◆ **Audio function (optional)**

SPECIFICATION

AVP321	
■ CAMERA	
Signal System	NTSC or PAL
Pick-up Element	1/4" Sony Color Super HAD CCD
Number of Pixels	768(H)*494(V)<NTSC> / 752(H)*582(V)<PAL>
Resolution	480TV lines
Min. Illumination	1 Lux / F1.6
S/N Ratio	More than 48dB (AGC off)
Video Output	1.0 Vp-p. 75Ω
BLC	On / Off
Gain Control	On (Low, Mid & High) / Off
Sharpness	Sharpness / Normal / Soft
White Balance	ATW
Color Gain	Colorful / Normal / Light
Video Adjustment	Brightness, Contrast, Saturation and Hue
Picture Effects	Mirror on / off
Camera ID	Preset ID (8 characters)
Preset Points	16 preset points
Auto Mode	Sequence / Auto pan
■ LENS	
Lens Type	22X Optical Zoom (3.9 ~ 85.9mm)
F-number	F2.6 (Wide) ~ 4.3 (Tele)
Focal Length	3.9 ~ 85.8 mm
Viewing Angle	4° ~ 80°
Auto Electronic Shutter	1 / 60 (1/50) to 1 / 100,000 sec.
Auto Focus	Manual / Auto
■ MECHANISM	
Pan Range	360°
Pan Angle Setting	Possible (in auto-pan mode)
Tilt Range	90°
Tilt Mode	Manual / Sequential Position / Auto Pan
Zoom Speed	Approx. 2s (Tele / Wide)
■ OTHERS	
Audio	Optional
Vandal Proof	IPXX6
Ambient Operating Temperature	0° C ~ 35° C (32° F ~ 95° F)
Power Source	DC12V ± 10%
Current Consumption	1.25A (max)
Dimension (mm)	145(Ø) x 184(H) mm (± 5mm)
Gross Weight (g)	Approx. 1.2 kg

The specification is subject to change without notice.