

AVP322

Outdoor 22X Zoom Speed Dome Camera



Product Overview

Equipped with a 360° pan and 90° tilt base and 22X optical zoom lens, this outdoor type speed dome camera is capable of following the moving object precisely with **Intelligent Auto Tracking**, and long-time operation with **High Spindle Reliability**. Moreover, its **Friendly Graphical OSD Interface** and **Convenient Keyboard Controller Control** support make the operation and surveillance simpler. With all these strong features, various demanding applications for safety surveillance can be easily achieved.

Features

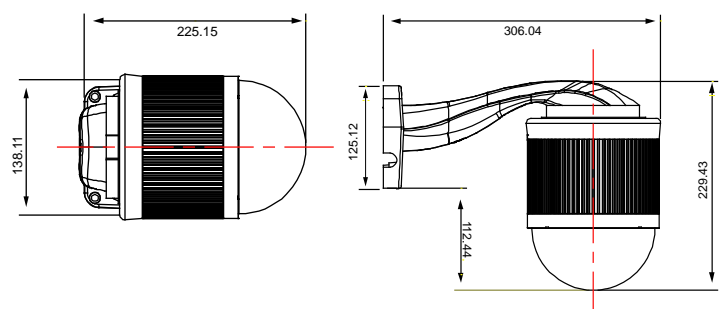
- ⊙ **Advanced Auto Tracking Accuracy**
 - to follow the moving object
- ⊙ **Smart Zoom**
 - to automatically zoom in the moving object
- ⊙ **Rigid & High-Speed Pan / Tilt Mechanism with Two-Million Rotation Test Passed**
 - for longer operating lifetime
- ⊙ **Pelco-D & Pelco-P Support**
 - for higher compatibility
- ⊙ **Flexible Color / Shutter Parameters Adjustment**
 - to adapt various light conditions
- ⊙ Graphical On-Screen Display
- ⊙ Hot Point
- ⊙ Easy Operation via Keyboard Controller
- ⊙ IP67, suitable for outdoor use
- ⊙ Up to 256 preset points & eight preset groups, and Auto Scan

Optional Peripheral



Keyboard Controller

Dimensions



SPECIFICATIONS

■ GENERAL	
Signal System	NTSC or PAL
Pick-up Element	1/4" Sony Color Super HAD CCD image sensor
Number of Pixels	768(H)*494(V)<NTSC> / 752(H)*582(V)<PAL>
Resolution	480TV lines
Min. Illumination	0.3 Lux / F1.6
S/N Ratio	More than 48dB (AGC off)
Video Output	1.0 Vp-p. 75Ω
BLC	On / Off
Gain Control	Low, Medium & High / Off
Sharpness	Low / Medium / High
White Balance	Auto / Indoor 1 / Indoor 2 / Sun / Cloudy * Indoor1 = 9000K; Indoor2 = 3000K; Sun = 5500K; Cloudy = 7000K
Camera Title	10 characters
Preset Points and Sequence	Total 8 groups, 256 programmable preset points * The sequence of all the preset points will follow the order of the minimal panning route.
Auto Tracking	Yes (combined with auto zoom focus tracking)
■ LENS	
Focal Length	f3.9 mm ~ f85.9 mm
F-number	F1.6 (Wide) ~ 3.7 (Tele)
Viewing Angle	4° ~ 60°
Auto Electronic Shutter	1 / 60 (1/50) to 1 / 100,000 sec.
Auto Focus	Manual / Auto
■ MECHANISM	
Pan Range	360°
Pan Speed	360° / 1 sec * The pan speed can be adjusted according to the different pan speed mode.
Tilt Range	90°
Tilt Speed	0° ~ 90° under 1 sec
Zoom Ratio	22X optical zoom
Zoom Speed	Approx. 7s (Tele ~ Wide)
■ OTHERS	
IP Rating	IP67
Ambient Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Power Source (±10%)	DC12V
Current Consumption	1.5 A (max)
Dimension (mm)**	145(Ø) x 184(H)
Gross Weight (g)	Approx. 1.2 kg
Optional Bracket	Wall-mounted
Optional Device	Keyboard controller

* The specifications are subject to change without notice.

** Dimensional Tolerance: ±5mm