HAP312-ID-25X



FEATURES

1/2.8’’ High Performance CMOS HD-TVI 1080P Interior 25x PTZ Dome Camera

- 1/2.8’’ high performance CMOS, up to 1920×1280 resolution
- ±0.1° Preset Accuracy
- Self-adaptive to HIKVISION, Pelco-P/D protocol
- 3D intelligent positioning function
- Power-off memory function: restore PTZ & Lens status after reboot
- Lightning protection, surge protection and voltage transient protection
- RS-485 communication diagnosis
- Scheduled PTZ movement
- UTC (Up the Coax) function
- 360° endless pan range and -5°-90° tilt range
- 24VAC

Specifications	
Model Number	HAP312-ID/25X
Image Sensor	1/2.8’’ CMOS
Effective Pixel	1920×1080
Frame Rate	60Hz:30fps(1920×1080)
Min. Illumination	Color: 0.005Lux@(F1.6,AGC ON), B/W: 0.001Lux@(F1.6,AGC ON)
Wide Dynamic Range	120dB
Shutter Time	NTSC: 1-1/10,000s
Focal Length	4.8 - 120mm, 25X
Optical Zoom	25X

Specifications	
Digital Zoom	16x
HD Video Output	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
S / N Ratio	≥ 50dB
3D DNR	Support
Backlight Compensation	Support
Day & Night	IR Cut Filter
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen
Focus Model	Auto / Semiautomatic / Manual
Zoom Speed	Approx.3.6s(Optical Wide-Tele)
Angle of View	57.6-2.5 degree(Wide-Tele)
Min. Working Distance	10-1500mm (Wide-Tele)
Aperture	F1.6-F3.5
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
Pan Range	360° endless
Pan Speed	Pan Manual Speed: 0.1°-250°/s, Pan Preset Speed: 300°/s
Tilt Range	-5°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-150°/s, Tilt Preset Speed: 200°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the total recording time not less than 10 minutes
Power-off Memor	Support
PTZ Position Display	On / Off
Preset Freezing	Support
RS-485 communication diagnosis	Pelco-P, Pelco-D, OSD (UTC control) via DVR
RS-485 Interface	Half-duplex mode Self-adaptive HIKVISION, Pelco-P, Pelco-D protocol
Power	24VAC, Max. 18W
Operating Temperature	-30 °C-65°C(-22°F-149°F)
Dimension	φ6.14”×9.57”
Weight	6.61Ibs