



SY14 Analog Explosion Proof PTZ Dome Camera

Certificate

Certificate Mark	Exd IIC T6 Gb/Ext DA21 IP68 T80°C
Certificate No	CNEx15.2504X
Standards	Q/320412

Mechanical

Housing	Stainless steel 304 or 316L
IP	IP68
Cable thread hole	1pcs G3/4 or NPT3/4
Wiper	No

Electrical

Voltage	AC85V AC265V or DC24V or AC24V
Power	25W /35W (with thermostat)
Surge Protect	Optional, TVS6000V surge protect

Ambient

Ambient temperature	-25 to +60°C
Air pressure	80Kpa to 106Kpa
Relative Humidity	≤95% (no condensation)

Communication

Communication	support analog video output
485 Communication	Support Pelco-D, Pelco-P
Communicate Rate	2400 to 19200bps

Pan & Tilt

Horizontal	360°
Speed	Horizontal 0.1-300°/s, Vertical 0.1-250°/s
Vertical	-90 to +0
Cruise Scan	Support
Keep watch	Support
Preset	64/128/255/300
Resume function	Support
Auto Cruise	Support
Auto Pattern	Support
Auto Scan	Support

Alarm

Alarm Input	2-channel/ 7-channel
Alarm Output	1-channel, action with alarm
Intelligent Alarm	Audio detective, move detective, video shield, network interrupt, IP address conflict, storage full, storage error, illegal access

Camera

Image Sensor	1/3" interline-transfer CCD
Effective pixel	PAL 976*582, NTSC 976*494
Min. Illumination	Color 0.02Lux B/W: 0.002Lux
S/N ratio	50dB AGC off
Gain	Auto/manual
White Balance	Auto/ Manual/ Auto tracking white balance/ indoor/outdoor/ Sodium Lamp/ Fluorescent Lamp
3D DNR	Support
BLC	ON/OFF
Digital Zoom	16X

Lens

Focal Length	4-92mm, 23X/or 36X optical
Aperture Range	F1.5-F3.6
Angle of View	49-2.2 degree(Wide-Tele)
Min. Working Distance	10mm-1500mm(Wide-Tele)
Zoom Speed	Approx. 3s(Optical, Wide-Tele)

General

Cable	integrated cable
Size	213*213*570mm
Weight	15kg
Mounted	wall, pole
Wall bracket	SP20

Dimension

