

# 33X AHD/CVI/TVI/CVBS

## 2MP IR High Speed Dome



### Key Features

1/2.8" Sony IMX307 Progressive Scan CMOS

**33x** Optical Zoom

1920 (H) x 1080 (V)@25fps/30fps

Color:0.1lux,B/W:0.01lux

Day&Night and auto ICR function

360°continuous pan, -0°to~ +90° tilt

254 presets, Preset accuracy  $\pm 0.1^\circ$

Pan/Tilt speed H: 0.1-220°/s, V: 0.1-120°/s

5Sequence,1 Pattern

8 High-Power LED ARRAY lights,Night IR Distance:**120m**

IP66,All-aluminum enclosure , 3000V lightning

protection, surge protection

Working temperature: -20°C ~+60°C

### Technical parameters

Name	33x 2MP AHD/CVI/TVI/CV BS PTZ IR Dome Camera
Model	SV-33CL82P5-TAC
Lens	
Optical Zoom	<b>33x Optical Zoom</b>
Focal length	<b>33X f=4.6mm~152mm</b>
Number aperture	F1.6(Wide)~CLOSE
Horizontal viewing angle	66.1° (W) ~2.46° (T)
Camera	
Image sensor	1/2.8" Sony IMX307 Progressive Scan CMOS
Signal System	PAL / NTSC
Resolution	1920 (H) x 1080 (V)/25fps 1920 (H) x 1080 (V)/30fps
Video frame	25fps/30fps
Min.Illumination	Color:0.1lux,B/W:0.01lux
Exposure mode	Auto Exposure / Aperture Priority / Shutter Priority / Manual Exposure
IR-CUT	Day & Night ICR double filter auto switch
Focus	Auto/Manual
Output Video Format	AHD/CVI/TVI/CVBS 1080P-PAL/NTSC
PTZ Function	
IR LED	8 High-Power LED ARRAY lights
Night IR Distance	<b>120M</b>
Pan Range	0°~ 360° Continuous pan
Tilt Range	0°-90°Vertical, 180°Auto flip
Speed (H)	0.1°~ 22°/s
Speed (V)	0.1°~ 120°/s

Preset Speed	200°/s
Presets	254 Presets
Sequences	5 Sequences(Each 16 preset points)
Pattern	1 pattern
Outage memory	Support
Watch function	Support
Proportion match	Support
General	
Operating Temp.	-20°C ~+60°C
Humidity	10~80% RH( Non-condensing )
Protection grade	IP66,All-aluminum enclosure , 3000V lightning protection, surge protection
Power	DC12V/5A

**Dimension(unit : mm)**

