

# 25X 4K Pan Tilt System

**SVE™**

**ONVIF**



## Key Features

**Ultra DCI-4K(4096x2160,24fps)**

**Ultra HD-4K(3840x2160,25/30fps)**

H.265/H.264/MJPEG,4K+Full D1 +CIF

**Zoom capability:25x Optical Zoom**

Day&Night and auto ICR function

WDR Function

**3D Control,Mouse click and drag to enlarge**

360°continuous pan, -45°-80°tilt rotation

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

Pan/Tilt speed H: 0.1-120°/s, V: 0.1-90°/s

8 Sequence,8 Pattern

Keep Watch Function

**Built- Wiper** / Heater /Fan, Can be adapted to a variety of harsh environments

Working temperature: -30°C~+65°C

## Technical parameters

Name	4K 25X IP Pan Tilt System
Model	SVN-25C5780HPT2
Lens(Tamron Lens)	
Optical Zoom	<b>25x Optical Zoom</b>
Focal length	<b>F5.6~140mm</b>
Number aperture	Fw1.6~Ft3.4
Horizontal viewing angle	Wide:59.8° Tele:3.0°
Minimum Focus Distance	1.5M(wide) ~ 5M(tele)
Zoom speed	<b>≤3s</b>
Camera	
Image sensor	1/1.7" 12MP Sony progressive scan CMOS
Horizontal Resolution	>2000TVL( <b>4096x2160 pixels</b> )
Min.Illumination	Color:0.2 Lux @(F1.6,AGC ON),ICR ON B/W:0.1 Lux @(F1.6,AGC ON),ICR OFF
3D DNR	3D - MCTF DNR
4A Automatic Control	AWB/AGC/AE/AIC
Privacy Mask	Support ( up to 4 zones)
WDR	<b>D-WDR</b> Level adjustable

BLC	ON/OFF
Electronic Shutter	1/10000s to 1/25s
IR-CUT	Day & Night ICR double filter auto switch
Focus	Auto/Manual
PTZ Function	
Pan/ Tilt Range	0°~ 360° Continuous pan, -45°-80°tilt rotation
Speed (H)	0.01°~ 120°/s
Speed (V)	0.01°~ 90°/s
Preset Speed	120°/s
Presets	255 Presets
Sequences	8 Sequences(Each 16 preset points)
Pattern	8 pattern
Outage memory	Support
Watch function	Support
3D control	<b>3D Positioning Control</b>
Proportion match	Support
Compression standard	
Videl Compression	<b>H.265/H.264/MJPEG</b>
H.265/H.264 Level	H.264 BP/MP/HP,H.265 main profile
Video bit rate	DCI-4K(4096x2160),8.85MP,24fps UHD-4K(3840x2160)8.29MP,25/30fps
Audio compression rate	G.711(ALAW) / MP2/G.711(MULAN)
Audio compression	16K/24K/32K/40K/48K/56K/64K/128K/256K
Image	
Video frame	<b>24fps,25fps/30fps</b>
Maximum resolution	DCI-4K(4096x2160),8.85MP,24fps
Dual-stream	UHD-4K(3840x2160)8.29MP,25/30fps
Image settings	<ul style="list-style-type: none"> <li>√ Can adjust the picture format , bit rate , brightness, contrast , saturation , sharpness , white balance</li> <li>√ OSD</li> <li>√ Auto, Manual or scheduled day / night mode</li> <li>√ <b>D-WDR</b></li> <li>√ Coordinates image mode</li> </ul>
Network	
Protocols	IPv4,TCP/IP,UDP,HTTP,DHCP,RTP/RTCP,FTP,UPnP,DDNS,NTP,IGMP,ICMP
POE	No
Compatible Protocols	<b>ONVIF 2.4</b>
Protection	Password protection, multi- user access
API	SDK,NVR,CMS
Communication Interface	
Network Interface	1 RJ45 10M/100M Adaptive Ethernet port
General	
Wiper	<b>Yes</b>

Heater	Yes
Fan	Yes
Withstand wind speed	130km/h, work speed 90km/h
Work Temperature	-30°C~+65°C
Power Supply	AC24V±20%,3000mA
Power	15W(Indoor),50W(Outdoor)
N.W.	8KG
Package Size	450 x 415 x 270mm

