I-HIP4PI-S23X

4MP 23X Starlight IR POE PTZ Camera

FEATURES AND BENEFITS

- Up to 2880×1620@30fps
- IH+265/H.265/H.264/M-JPEG
- IP 66
- Optical zoom: 23X, Digital zoom 16X
- Support Human/Vehicle Classification
- Smart IR, IR Range: Up to 150m
- Plugin Free

SPECIFICATIONS

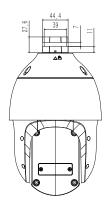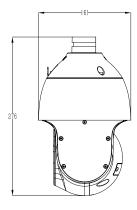| MATERIAL SPECIFICATIONS	
CAMERA	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.001lux@ (F1.6, AGC ON), BW: 0lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	IR Cut Filter with Auto Switch
Optical Zoom	23X
Digital Zoom	16X
LENS	
Focal Length	5mm~115mm
Zoom Speed	<5s
Field of View	Horizontal filed of view: 58° (w)~3.0° (t) Vertical filed of view: 39.7° (w)~2.2° (t) Diagonal field of view:63.1°(w)~3.7°(t)
Aperture Range	F1.6~F3.6
Focus Control	Auto/Manual
Iris Control	Auto
Close Focus Distance	1 m–3 m
ILLUMINATOR	
IR LEDs	7
IR Distance	Up to 150m
IR Irradiation Angle	Adjustable by Zoom

PAN & TILT	
Pan Range	360°
Pan Speed	Pan Manual Speed: 0.1°~80°/s, Pan Preset Speed: 80°/s
Tilt Range	-16°~90° (Default -3°~90°)
Tilt Speed	Tilt Manual Speed: 0.1°~80°/s, Tilt Preset Speed: 80°/s
3D Position	Yes
Preset	500
Preset Accuracy	±0.4°
Cruise	16, up to 32 presets per cruise
Scan	8
Pattern	8, each with 600s memory or 1000 orders
Scheduled Task	Preset, Cruise, Scan, Pattern, Alarm output
Park Action	Yes
Power of Memory	Yes

COMPRESSION STANDARD	
Video Compression	IH+265/H.265/H.264/M-JPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM_D/AAC_LC
Audio Sampling Rate	8K~48Kbps

IMAGE	
Max. Resolution	4MP (2880x1620)
Main Stream	PAL: 25fps (2880x1620, 2688x1520, 2560x1440, 2304x1296, 1920x1080, 1280x720) NTSC: 30fps (2880x1620, 2688x1520, 2560x1440, 2304x1296, 1920x1080,1280x720)
Sub Stream	PAL: 25fps (704x576, 704x288, 640x360, 352x288) NTSC: 30fps (704x480, 704x240, 640x360, 352x240)
Third Stream	PAL: 25fps (640x480, 704x576, 704x288, 352x288) NTSC: 30fps (640x480, 704x480, 704x240,352x240)
BLC	Yes
HLC	Yes
WDR	Digital WDR
White Balance	Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium lamp/Incandescent lamp/Locked white balance
AGC	Yes
Noise Reduction	2D/3D
ROI	7 Dynamic Areas for Both Main and Sub Stream
Picture Overlay	Yes
Privacy Mask	Yes
Smart Defog	Yes
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Flip	Yes
OSD	16x16, 24x24,32x32, 48x48, 64x64,96x96, adaptable size, Letters such as Week, Date, Time, Total 5 Regions

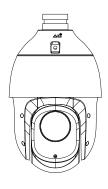| FEATURE	
Alarm Trigger	Event Input, Event Output, Mask Alarm, Disk Full, Disk R/W Error, IP Address Conflict, MAC Address Conflict, FTP Server Exception
Video Analytics	Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Heatmap, Crowd, People Counting, On Duty Detection, Safety Helmet Detection,Video Abnormal, Audio Abnormal

FACE DETECTION AND ANALYTICS	
Operating Mode	Face capture, intelligent monitoring optional, default intelligent monitoring
Face Detection Performance	*Detects up to 32 faces at the same scene
Face Exposure Brightness	Default 35, 1~100 brightness optional
Min. Face Pixel	Default 80, 26~2880optional
NETWORK	
Protocols	HTTP/HTTPS/TCP/UDP/UPnP/SNMP/DHCP/DNS/DDNS/Easy/DDNS/NTP/SMTP/SSL/802.1X/QoS/IPv4/IPv6/PPPOE/ SSH/ Unicast/Multicast/RTMP/RTP/RTSP/NFS/SMB/CIFS/FTP
System Compatibility	ONVIF (PROFILE S/T/G/M), CGI, P2P
Remote Connection	≤ 7
User/Host	Up to 32 users. 4 user levels
INTERFACE	
Communication Interface	1 RJ45 10M/100M self adaptive Ethernet port
Audio I/O	1/1
Alarm I/O	1/1
Reset Button	Yes
On-board storage	Built-in Micro SD card slot, up to 512 GB
GENERAL	
Protection	IP66 , TVS 6000V lightning protection, surge protection and voltage transient protection
Web Client Language	English
Operating Conditions	-30°C~65°C (IR OFF), -30°C~40°C (IR ON), 0-95%RH
Power Supply	DC12V±10%/POE+(IEEE802.3 at)
Power Consumption	8.1W (IR OFF), 19.4W (IR ON)
Package/Boundary Dimensions	Φ250x445mm (Φ161x276mm
Gross/Net Weight	2.2 kg

Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

DIMENSIONS

44.4
27.6
39
7
11

161

276

Unit: mm

INCLUDED

Wall Mount

IMPACT
by Honeywell