

30X Day & Night 2M HD WDR Speed Dome IP Camera (Outdoor)

AiP- S34L

30X Day & Night 2M HD WDR Speed Dome IP Camera (Outdoor) or

- 30X Optical Zoom Lens(4.3~129mm) /12X Digital Zoom
- HD 2 megapixel MOS image sensor
- True H.264 AVC/MPEG-4 part 10 real-time video compression
- H.264 and Motion JPEG multi-profile video streaming
- Wide Dynamic Range / 3D Digital Noise Reduction
- High Light Compensation / Digital Image Stabilizer
- 256X Sens.Up
- Up to 128 Programmable Preset Positions
- 2-way audio supported
- Weatherproof IP 67



NEW PRODUCT

AiP-S34L

SPEED DOME IP CAMERA SERIES			
	Model	S34L-B2Y2W	S34L-B3Y2W
	General	Power Supply	AC24V
Power Consumption		25W (with Heater)	63W (with Heater)
Image Pick-up Device		Panasonic 1/3" 2Mega-Pixel MOS Sensor	
Effective Pixels		1944 (H) × 1104 (V) = 2,146,176 (pixel)	
Total number of pixel		1952 (H) × 1116 (V) = 2,178,142 (pixel)	
Scanning System		Progressive Scan	
Video Output		CVBS 1.0 Vp-p / 75 Ω BNC	
Minimum Illumination		0.015 Lux at F1.6	
IP Rating		IP67	
Ambient Operating Temperature		-65°C ~ + 65°C	
Operating Humidity		0% ~ 90%	
Dimension		Φ 227 mm x 342 mm	
Weight		4300 g	
Heater Activation		On: 15°C , Off: 25°C	
Fan Activation	On: 35°C , Off: 25°C		
Pan & Tilt	Panning Range	360° Endless	
	Panning Mode	Manual , Auto , Manual Position , Sequential Position	
	Panning Speed	Manual Approx. 0.15°/s ~ 120°/s 8 Steps, Preset Approx. 1°/s ~ 255°/s, Alarm Trigger Speed 360°/s	
	Tilting Range	- 6° ~ + 96°	
	Tilting Mode	Manual , Auto , Manual Position , Sequential Position	
LENS	Tilting Speed	Manual Approx. 0.15°/s ~ 120°/s 8 Steps, Preset Approx. 1°/s ~ 255°/s, Alarm Trigger Speed 360°/s	
	Zoom Ratio	30X Optical Zoom	
	Focal Length	4.3 mm ~ 129 mm	
	Minimum Aperture Ratio	1 : 1.6 (Wide) ~ 3.1 (Tele)	
	Minimum Object Distance	1.5 m (Tele)	
	Iris Range	F1.6 ~ 360 , Close	
Main Functions	Angle Field of View	Wide : 63.73° (H) 38.51° (V) / Tele : 2.37° (H) 1.33° (V)	
	Control Function	Pan and Tilt / Zoom and Focus / Iris and ICR / 128 Preset Position / Home Position / Patrol	
	Digital Zoom Ratio	12X	
	Zoom Speed	Slow / MID. / Fast Selectable[Fast : Approx. 4.0 Second (Tele to Wide) in Manual Mode]	
	Focus Speed	Slow / MID. / Fast Selectable [Fast : Approx. 4.0 Second (Far to Near) in Manual Mode]	
	Auto Focus	Auto / One Push Focus	
	Iris	ALC (Adjustable Output Target Level) / Manual	
	Day & Night	Day / Night / Auto / Schedule	
	Electronic Image Stabilizer	Off / On	
	Sense Up (Slow Shutter)	1X ~ 255X	
	Electronic Shutter Speed	1 to 1/10,000	
	Exposure Mode	ALC / ELC	
	Back Light Compensation	BLC / HSBLC	
	Digital Wide Dynamaic Range	OFF / Low / Middle / High	
	Sharpness	Adjustable	
	White Balance	ATW / AWC / Manual (1700K ~11000K)	
	Auto Gain Control	OFF / Low / Middle / High	
3D Digital Noise Reduction	OFF / Low / Middle / High		
Auto Mode	OFF / AUTO / SEQ / TOUR		
Digital Effect	OFF / V-Flip / Mirror / Rotate		
Alarm Input / Output	6 Input (TTL 5Vdc) , 2 Output (0.5A 120Vac, 1A 24Vac)		

NETWORK			
Model	S34L-B2Y2W		S34L-B3Y2W
Resolution	1080P(1920 x 1080),720P(1280 x 720), D1(720 x 480), CIF(352 x 240)		
Multiple profile	Profile #1	H.264 : up to 30 fps @ 1920 x 1080 , MJPEG : up to 30 fps @ 720 x 480	
	Profile #2	H.264 : up to 30 fps @ 1280 x 720 , MJPEG : up to 30 fps @ 352 x 240	
	Profile #3	H.264 : up to 30 fps @ 1920 x 1080 , MJPEG : up to 30 fps @ 1280 x 720	
	Profile #4	H.264 : up to 30 fps @ 720 x 480 , MJPEG : up to 15 fps @ 1920 x 1080	
	Profile #5	N/A	
Video Streaming	RTP/HTTP, RTP/TCP, RTP/UDP		
Video Bitrate	128Kbps ~ 5Mbps		
	Frame rate and bit rate controllable on-the-fly		
	VBR / CBR / GOP supported		
Security	Base64 HTTP encryption		
	Multiple user access levels with password protection		
	10 user accounts available		
Users	8 simultaneous users		
ePTZ & Digital Zoom	Yes, ROI is supported		
OSD	Text overlay for date, time, and camera name		
Alarm Function	Alarm / motion / tampering / face detection triggering recording into SD card		
	Image upload over FTP and E-mail by face / tampering / audio / motion detection		
CPU, Memory	Embedded SoC ARM11, 528MHz, 256MB DDR2, 256MB flash memory		
Maintenance	Firmware update via HTTP		
	Firmware available at web site		
Network Interface	10Mbps / 100Mbps Base-T, RJ-45		
PC Requirement	OS : Windows 2000, Windows XP, Windows Vista, Windows 7		
	Browser : Windows Internet Explorer 6, 7, 8		
	CPU : Intel Pentium 4 1.8GHz or above		
	RAM : 1GB or above, Independent Display Card		
Network Protocols	IP, TCP, UDP, HTTP, SMTP, NTP, DDNS, UPnP, FTP, ARP, DHCP, PPPoE, DNS, RTSP, RTCP, Telnet, ONVIF		
Mobile Phone and PDA	iPhone, iPad, and Android support		
System Integration	ONVIF & ACUMEN HTTP API		
CMS	AiM HD 2.6 support		
Video Display	ACUMEN Universal ActiveX & ACUMEN Java Applet		
OS	Embedded Linux 2.6.32		
Two-way Audio	G.711 / PCM		
SD Card Recording	Support SD/SDHC card for circular recording (card is not included)		
Alarm Input / Output	6 Input (TTL 5Vdc) , 2 Output (0.5A 120Vac, 1A 24Vac)		