

CAM-6600 Series



- 1/4" SONY EXviewHAD with 440K/380K pixels
- Preset speed up to 400°/sec.
- Digital flip and high speed P/T/Z functions enhance tracking ability
- Pan driver accuracy of 0.225°
- Minimum illumination down to 0.005Lux under D/N function
- Weather resistant housing, with IP66 certification
- MPEG-4 ASP compliant compression
- CIF up to Full D1 resolution at 30/25 FPS
- Dual MPEG-4 video stream output via LAN and WAN (PPPoE supported) ports at the same time
- QoS enabled (L3) video streaming
- Remote Pan/Tilt/Zoom control
- Vandal resistant (optional)

Outdoor wall mount



► Appearance



Outdoor pole mount



► Appearance



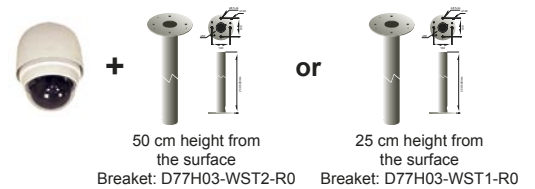
Outdoor corner mount



► Appearance



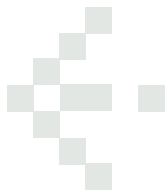
Outdoor surface mount



► Appearance



* For more information, please refer to Technical FAQ, TS-00004 on ACTI Website.



CAM-6600 Series

PRODUCT SPECIFICATION

		CAM-6600	CAM-6610	CAM-6620	
Image	Device	Progressive CCD	EXviewHAD CCD	Progressive CCD	
	Size	1/4 inch			
	Effective Pixels (HxV)	768x494 (NTSC); 752x582 (PAL)			
	Horizontal Resolution	470 TVL (NTSC); 460 TVL (PAL)			
Min. Scene Illumination	Color	3 Lux (F1.4, 1/60s(NTSC) or 1/50s(PAL))	0.1 Lux (F1.4, 1/4s(NTSC) or 1/3s (PAL))	0.1 Lux (F1.6, 1/60s(NTSC), 1/50s (PAL))	
	B/W	N/A	0.005 Lux (F1.4, 1/1s (NTSC) or 1/1s (PAL), IR ON)	0.02 Lux or less (F1.4, 1/4s (NTSC) or 1/3s (PAL), IR ON)	
Lens	Focal Length	4 ~ 88 mm	4.1 ~ 73.8 mm	3.6 ~ 82.8 mm	
	Zoom Ratio	22x	18x	23x	
	Aperture Ratio	F1.6(Wide), F3.8(Tele)	F1.4(Wide), F3.0(Tele)	F1.6(Wide), F3.7(Tele)	
	Diagonal Angle	47.3°(W) ~ 2.2°(T)	48°(W) ~ 2.8°(T)	54°(W) ~ 2.5°(T)	
	Zoom Speed	2.9 sec (1x to 22x)	2.1 sec (1x to 18x)	2.9 sec (1x to 23x)	
	Digital Zoom	X1 ~ X12 variable			
Synchronization	Sync. System	Internal / Line Lock			
Day/Night Functions	Day/Night Switching	N/A	IR cut filter		
	Motion Detection	Yes (3 windows)			
Functions	Electronic Shutter	1/60 ~ 1/30,000 sec. (NTSC) 1/50 ~ 1/30,000 sec. (PAL)	1/1 ~ 1/10,000 sec. (NTSC) 1/1 ~ 1/10,000 sec. (PAL)	1/2 ~ 1/30,000 sec. (NTSC) 1/1.5 ~ 1/30,000 sec. (PAL)	
	Fixed Shutter	N/A	Yes		
	Auto Slow Shutter	N/A	Yes		
	BLC	On / Off			
	AGC	Auto / Manual			
	Auto Exposure Control	Auto /Manual/IRIS OFFSET	Auto/Manual/Exposure Compensation	Auto /Manual/IRIS OFFSET	
	Exposure Compensation	IRIS OFFSET (000~100 steps)	-10.5 ~ +10.5 dB	IRIS OFFSET (000~100 steps)	
	White Balance	Auto / Manual			
	Camera ID	Max. 20 characters			
	Number of Preset	256 points			
	Auto Iris Control	Auto / Manual			
	Sequence Group	8			
	Auto Pan (Patrol)	4			
	Schedule	Yes			
	Privacy Mask	N/A	24	8	
	Cruise	1			
	Absolute Position	Yes*	Yes	Yes*	
	Wide Dynamic Range	N/A	N/A	Yes	
	S/N Ratio	S/N Ratio	Better than 49dB (AGC off)		
	PAN/TILT	Manual Speed	Pan	1° ~ 90°/sec.	
Tilt					
Preset Speed		Pan	5° ~ 400°/sec.		
		Tilt			
Preset Accuracy		Pan	0.225°		
		Tilt	0.45°		
Travel Range	Pan	360° endless			
	Tilt	0° ~ 100°	0° ~ 100° (190° in Image Flip mode)		
Video (Compression)	Compression	MPEG-4 ASP compliant			
	Picture Resolution	Full D1 (720x480 in NTSC, 720x576 in PAL); CIF (352x240 in NTSC, 352x288 in PAL); QCIF (160x112 in NTSC, 176x144 in PAL)			
	Bit Rate	28K ~ 3M bps			
	Image Frame Rate	30fps at full D1 resolution (NTSC); 25fps at full D1 resolution (PAL)			
Video Output	Multi-stream	Up to 4 configurable frame rate/bit rate streams for preview and recording			
	Composite Output	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector			
Audio Input	Compression	8kHz, Mono, PCM			
	Audio Line Input	Unbalanced, 1.4Vp-p, 1Vrms, 3.5mm Jack			
Audio Output	Compression	8kHz, Mono, PCM			
	Audio Line Output	Unbalanced, 1.4Vp-p, 1Vrms, 3.5mm Jack			
Alarm	Input	8, TTL, terminal block (option)			
	Output	1, TTL, terminal block (option)			
Casing	IP66 Rated	Weatherproof housing with IP66 certification			
	Vandal Resistant	Yes (cover with vandal proof option)			
Network	LAN Port	Ethernet(10/100Base-T), RJ-45 connector			
	WAN Port	Ethernet(10/100Base-T), RJ-45 connector			
	Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP			
Software	Web Browser	Microsoft Internet Explorer 6.0 or above			
	SDK	ActiveX control, C SDK			
	Security	Password Protection: configured by the administrator			
Operating	Temperature	-50 ~ 50 °C (-122 ~ 122 °F)			
Power	Power Requirement	AC 24 V			
	Power Consumption	65 W (w/ Heater ON)			
Physical	Dimensions (ØxH)	172 mm x 302.5 mm (6.7" x 11.9"); 190 mm x 302.5 mm (7.5" x 11.9") with sunshield			
	Weight	5,800 g (12.9 lb)			

* Only Pan/Tilt absolute position is supported.

* All specifications are subject to change without notice.
* All brand names and registered trademarks are the property of their respective owners.