

Megapixel IP Box/Bullet Camera



Model Name	ACM-5601	ACM-5611	TCM-5311	ACM-1231	ACM-1232	ACM-1511
Type	Megapixel IP indoor* camera	Megapixel IP indoor* camera	Megapixel IP indoor* D/N camera	Megapixel IP outdoor D/N IR camera	Megapixel IP outdoor D/N IR camera	Megapixel IP indoor D/N IR camera
Image Sensor	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	SONY Progressive Scan 1.25M Pixel EXviewHAD CCD	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	1/3" Micron Progressive Scan CMOS 1.3 Megapixel
Day/Night	N/A	Yes	Yes	Yes	Yes	Yes
Mechanical IR Cut Filter	N/A	Yes	Yes	Yes	Yes	Yes
IR LED	N/A	N/A	N/A	Yes	Yes	Yes
Lens	Changeable (CS/C mount); Bundled Fixed lens, f= 4.2mm/F1.8, Fixed iris	Changeable (CS/C mount); Bundled Fixed lens, f= 4.2mm/F1.8, Fixed iris	Changeable (CS/C mount); DC iris	Vari-focal, f= 3.3 ~ 12 mm/F1.6, Fixed iris	Vari-focal, f= 3.3 ~ 12 mm/F1.6, Fixed iris	Vari-focal, f= 3.3 ~ 12 mm/F1.6, Fixed iris
Min. Illumination	0.5 Lux at F1.0	0.05 Lux at F1.0	0.05 Lux at F1.2	0 Lux (IR LED ON)	0 Lux (IR LED ON)	0 Lux (IR LED ON)
Compression	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	H.264/MPEG-4/ MJPEG triple codec with two simultaneous streams	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Max. Video Resolution vs Frame Rate	SXGA (1280 x 1024) at 8 fps	SXGA (1280 x 1024) at 8 fps	SXGA (1280 x 960) at 15 fps	SXGA (1280 x 1024) at 8 fps	SXGA (1280 x 1024) at 8 fps	SXGA (1280 x 1024) at 8 fps
FPS	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	15 fps at SXGA (1280 x 960) 30 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)
Audio	2-way	2-way	2-way	2-way	2-way	2-way
Alarm Input/Output	1/1	1/1	1/1	N/A	N/A	N/A
Motion Detection	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)
Analog Video Output	N/A	N/A	N/A	N/A	N/A	N/A
Multi-stream	Up to 2 configurable frame rate/ bit rate streams for preview and recording	Up to 2 configurable frame rate/ bit rate streams for preview and recording	H.264/MPEG-4/ MJPEG simultaneous dual streams selectable	Up to 2 configurable frame rate/ bit rate streams for preview and recording	Up to 2 configurable frame rate/ bit rate streams for preview and recording	Up to 2 configurable frame rate/ bit rate streams for preview and recording
Network Protocol	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP
Ethernet Networks	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/ WAN	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN
Camera Angle Adjustment	N/A	N/A	N/A	N/A	N/A	N/A
Environmental Casing	Optional	Optional	Optional	IP66 weatherproof casing	IP66 weatherproof casing	N/A
Mounting Options	N/A	N/A	N/A	N/A	N/A	N/A
Power Requirement	DC 3.3 V	N/A	N/A	N/A	N/A	N/A
	DC 12 V / PoE	Yes	Yes	Yes	N/A	Yes
	DC 12 V / AC 24 V	N/A	N/A	N/A	N/A	Yes

* Outdoor application requires weatherproof housing.

** Flush mount is identical to in-ceiling mount.