

# IP Bullet Camera



Model Name	ACM-1011	ACM-1311	ACM-1431	ACM-1432
Type	IP indoor D/N IR camera	IP indoor D/N IR camera	IP outdoor D/N IR camera	IP outdoor D/N IR camera
Image Sensor	1/3" Micron Progressive Scan CMOS	1/3" SuperHAD CCD	1/3" SuperHAD CCD	1/3" SuperHAD CCD
Day/Night	Yes	Yes	Yes	Yes
Mechanical IR Cut Filter	Yes	N/A	Yes	Yes
IR LED	Yes	Yes	Yes	Yes
Lens	Vari-focal, f=3.3 ~ 12 mm / F1.6 Fixed iris	Fixed lens, f=4.3 mm / F2.0 Fixed iris	Vari-focal, f=3.8 ~ 9.5 mm / F1.2 Auto iris	Vari-focal, f=3.8 ~ 9.5 mm / F1.2 Auto iris
Min. Illumination	0 Lux (IR LED ON)	0 Lux (IR LED ON)	0 Lux (IR LED ON)	0 Lux (IR LED ON)
Compression	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Max. Video Resolution vs Frame Rate	640 x 480 at 30 fps	720 x 480 at 30 fps (NTSC) 720 x 576 at 25 fps (PAL)	720 x 480 at 30 fps (NTSC) 720 x 576 at 25 fps (PAL)	720 x 480 at 30 fps (NTSC) 720 x 576 at 25 fps (PAL)
FPS (NTSC/PAL)	30 fps at all resolution	30/25 fps at all resolution	30/25 fps at all resolution	30/25 fps at all resolution
Audio	2-way	2-way	2-way	2-way
Failover	N/A	N/A	N/A	N/A
Alarm Input/Output	N/A	N/A	N/A	N/A
Motion Detection	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)
Analog Video Output	No	Yes	Yes	Yes
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	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
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
Environmental Casing	N/A	N/A	IP66 weatherproof casing	IP66 weatherproof casing
Power Requirement	DC 12 V / PoE	Yes	Yes	N/A
	DC 12 V / AC 24 V	N/A	N/A	Yes