



# IP Box Camera



Model Name	ACM-5001	ACM-5711	CAM-5201	CAM-5221	CAM-5301	CAM-5321
Type	IP indoor* camera	IP indoor* D/N camera	IP indoor* camera	IP indoor D/N camera	IP indoor* camera	IP indoor D/N camera
Image Sensor	1/3" Micron Progressive Scan CMOS	1/3" SuperHAD CCD	1/3" SuperHAD CCD	1/3" EXviewHAD CCD	1/3" SuperHAD CCD	1/3" EXviewHAD CCD
Day/Night	N/A	Yes	N/A	Yes	N/A	Yes
Mechanical IR Cut Filter	N/A	N/A	N/A	Yes	N/A	Yes
IR LED	N/A	N/A	N/A	N/A	N/A	N/A
Lens	Changeable (CS/C mount), Bundled fixed lens, f=4.2mm/F1.8, Fixed iris	Changeable (CS/C mount); DC iris	Changeable (CS/C mount); DC iris	Changeable (CS/C mount); DC iris	Changeable (CS/C mount); DC iris	Changeable (CS/C mount); DC iris
Min. Illumination	0.5 Lux at F1.0	0.05 Lux at F1.0 (AES & Sense-Up ON)	0.15 Lux at F1.2	0.05 Lux at F1.2	0.15 Lux at F1.2	0.05 Lux at F1.2
Compression	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4 ASP	MPEG-4 ASP	MPEG-4 ASP	MPEG-4 ASP
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)	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	30/25 fps at all resolution	30/25 fps at all resolution
Audio	2-way	2-way	1-way	1-way	N/A	N/A
Failover	N/A	N/A	Yes	Yes	Yes	Yes
Alarm Input/Output	1/1	1/1	1/1	1/1	1/1	1/1
Motion Detection	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)	Yes (hardware)
Analog Video Output	No	Yes	Yes	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 4 configurable frame rate/ bit rate streams for preview and recording	Up to 4 configurable frame rate/ bit rate streams for preview and recording	Up to 4 configurable frame rate/ bit rate streams for preview and recording	Up to 4 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	TCP, UDP, RTP, RTSP, PPPoE	TCP, UDP, RTP, RTSP, PPPoE	TCP, UDP, RTP, RTSP, PPPoE
Ethernet Networks	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x2 for LAN/WAN	10/100 Base-T x2 for LAN/WAN	10/100 Base-T x2 for LAN/WAN	10/100 Base-T x2 for LAN/WAN
Environmental Casing	Optional	Optional	Optional	Optional	Optional	Optional
Power Requirement	DC 12 V / PoE	Yes	Yes	Yes	Yes	Yes
	DC 12 V / AC 24 V	N/A	N/A	N/A	N/A	N/A

\* Outdoor application requires weatherproof housing.