

E31A



Model	E31A
Product Type	Bullet
Maximum Resolution	1MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Low Light Sensitivity	Standard
Minimum Illumination	Color: 0.1 lux, B/W: 0 lux (IR LED on) at F1.8
Mechanical IR Cut Filter	Yes
IR LED	Yes, Adaptive IR (IR Exposure Compensation)
IR Working Distance	30m
Lens	Fixed focal, f4.2mm / F1.8, Fixed iris, Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	55.9°
Compression	H.264 (Baseline/ Main/ High profile), MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 1280 x 720 30 fps at 800 x 600 30 fps at 640 x 480 15 fps at 320 x 240
Horizontal Resolution (TV lines)	700 TVL
Multi-Streaming	Dual streams
Wide Dynamic Range	Basic WDR (74 dB)
Digital Noise Reduction	DNR
S/N Ratio	52 dB
Audio	No
Network Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Network Connector	RJ-45
Digital Input/Output	No
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	PoE Class 2
Environmental Casing	Weatherproof (IP68); Vandal proof metal casing (IK10)
Bundled Accessories	Bracket
Mount Type	Wall, Ceiling, Corner, Pole
Software Based Analytics (require PC based Smart Search Tool, IVS Server or ALPR Server)	Face Detection, Motion Detection, Tamper, People Counting, Line crossing, Enter area, Exit area, Appear in area, Missing object, Unattended object, Crowd detection, Forbidden direction, Vehicle Counting, Heat Map, License Plate Recognition, Speed Detection
Client PC Operating System	Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP
PC Web Browser	IE 8, IE 9, IE 10, IE 11, Firefox with VLC, Chrome with VLC, Safari with Quicktime
ONVIF Compliant	Yes
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Approvals	CE, FCC, IP68, NEMA 4X, IK10 (metal casing), UL (for optional PoE injector)
Warranty	3 Years
Product Availability	ACTi : Now Distributor : Now
MSRP (local, reference only)	Log-in required