



	E16
Model	E16
Product Type	Fisheye Cube
Maximum Resolution	10MP
Application Environment	Indoor
Image Sensor	Progressive Scan CMOS
Day / Night	No
Superior Low Light Sensitivity	No
Minimum Illumination	Color: 0.1 lux at F2.0
Mechanical IR Cut Filter	No
IR LED	No
Lens	Fixed focal, f1.37mm / F2.0, Fixed iris, Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	180° (overview area), 109.8° (high detail area)
Compression	H.264 High Profile, MJPEG
Maximum Frame Rate vs. Resolution	7 fps at 3648 x 2736 7 fps at 2592 x 1944 7 fps at 2048 x 1536 7 fps at 1440 x 1080 7 fps at 1280 x 960 7 fps at 640 x 480 7 fps at 320 x 240
Horizontal Resolution (TV lines)	1450 TVL
View Mode	Fisheye View
Multi-Streaming	Dual streams
Wide Dynamic Range	Basic WDR (70 dB)
Digital Noise Reduction	DNR
S/N Ratio	52 dB
Audio	2-way (Built-in Microphone, Line-out)
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	No
Bundled Accessories	Bracket
Mbunt Type	Wall, Ceiling
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
ONMF Compliant	Yes
Starting Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Approvals	CE, FCC
Warranty	3 Years
Product Availability	ACTi : 2014.11.26 Distributor : 2014.12.26
MSRP (local, reference only)	Log-in required