	E929
Model	E929
Product Type	Mini Fisheye Dome
Maximum Resolution	3MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Superior Low Light Sensitivity	No
Minimum Illumination	Color: 0.1 lux, B/W: 0 lux (IR LED on) at F2.0
Mechanical IR Cut Filter	Yes
IR LED	Yes, Adaptive IR (Adjustable IR Exposure Compensation)
IR Working Distance	15m
Lens	Fixed focal, f1.19mm / F2.0, Fixed iris, Fixed focus
Viewing Angle Adjustment	Rotate: ±90°
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	20 fps at 2048 x 1536 20 fps at 1440 x 1080 20 fps at 1280 x 960 20 fps at 800 x 600 15 fps at 640 x 480 15 fps at 320 x 240
Horizontal Resolution (TV lines)	1250 TVL
View Mode	Fisheye View
Multi-Streaming	Dual streams
Wide Dynamic Range	Superior WDR (110 dB)
Digital Noise Reduction	DNR
S/N Ratio	52 dB
Audio	1-way (Line-in)
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
	MicroSDHC/MicroSDXC memory card slot

Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	PoE Class 2
Environmental Casing	Weatherproof (IP68); Vandal proof (IK10); Vibration proof (EN50155-ready, without certificate)
Bundled Accessories	No
Mount Type	Surface, Gang Box
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	-20°C ~ 50°C (-4°F ~ 122°F)
Approvals	CE, FCC, IP68, IK10, NEMA4X, EN50155-ready (without certificate)
Warranty	3 Years
Product Availability	ACTi : 2014.12.10 Distributor : 2015.01.10
MSRP (local, reference only)	Log-in required