	Q72
Model	Q72
Product Type	Multi-Imager Panoramic Dome
Maximum Resolution	12MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Superior Low Light Sensitivity	No
Minimum Illumination	Color: 0.1 lux, B/W: 0.05 lux at F2.0
Mechanical IR Cut Filter	Yes
IR LED	No
Lens	Fixed focal, f2.9mm / F2.0, Fixed iris, Manual focus, 4 Lenses
Panning and Tilting Range	Pan: 0°-355°, Tilt: 0°-90°
Lens Mount	Board mount
Horizontal Viewing Angle	360°
Compression	H.264 High Profile, MJPEG
Maximum Frame Rate vs. Resolution	12MP
Horizontal Resolution (TV lines)	1800 TVL
Multi-Streaming	Dual streams
Wide Dynamic Range	Extreme WDR (110 dB)
Digital Noise Reduction	2D+3D DNR
Digital Image Stabilizer	Digital Image Stabilizer
S/N Ratio	52 dB
Audio	2-way (Line-in, 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	2/2
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	AC 24V; PoE Class 3
Environmental Casing	Weatherproof (IP68); Vandal proof (IK10)

Bundled Accessories	Power adapter
Mount Type	Wall, Ceiling, Flush, Corner, Pole, Gang Box
Other Value-Added Features	Defogging
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
Heater	Yes
Fan	No
Starting Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Approvals	CE, FCC, IP68, NEMA4X, IK10
Warranty	3 Years
Product Availability	ACTi : 2015.02.10 Distributor : 2015.03.10
MSRP (local, reference only)	