	Q92
Model	Q92
Product Type	Mini Dome
Maximum Resolution	2MP
Product Application	People Counting
Application Environment	Indoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.8 "
Effective Pixels	1944(H) X 1224(V) (2.38 MP)
Day / Night	Yes
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.1 lux at F2.2 (30 IRE , 2400 K); B/W: 0 lux at F2.2 (30 IRE, 2400 K)
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	15m
Horizontal Resolution (TV Lines)	1100 TVL
S/N Ratio	56 dB
Focal Length	Fixed focal, f2.55mm
Aperture	F2.2
Iris	Fixed iris
Focus	Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	112.7°
Compression	H.264 (Baseline/ Main/ High profile), MJPEG
Maximum Frame Rate vs. Resolution	60 fps at 1920 x 1080 60 fps at 1280 x 720 30 fps at 640 x 480 30 fps at 320 x 240
Multi-Streaming	Simultaneous triple streams
Wide Dynamic Range	Extreme WDR (145 dB)
Image Enhancement	Digital Image Stabilizer, Defogging
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	4 configurable regions
Built-in Analytics	People Counting, Object Counting, Object Based Motion Detection, Tamper, Digital Image Stabilizer, Crowd Detection, (some of the algorithms may not be available in the first release, can be upgraded for free later)
VMS-based Analytics	Face Detection, Object Based Motion Detection, Tamper, People Counting, Line Crossing, Enter Area, Exit Area, Appear in Area, Missing Object, Unattended Object, Crowd Detection, Direction Detection, Vehicle Counting, Heat Map, License Plate Recognition, Speed Estimation, (require PC-based or standalone IVS or ALPR Server)
Image Orientation	Rotation
Network Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Ethernet Port	1 x RJ-45 connector
Local Storage	MicroSDHC memory card slot (card not included)
Power Source	DC 12V, PoE Class 2 (IEEE802.3af)
Power Consumption	6.49 W (PoE)
Starting Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Operating Temperature	-20 °C ~ 50 °C (-4 °F ~ 122 °F)
Approvals	CE, FCC, UL (for optional PoE injector and power adapter)
Warranty	3 Year(s)
GPS Position	Manual setting
ONVIF Compliant	Yes, Profile S, Profile G, (To be available through future firmware upgrade)
Web Browser	IE 8.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime
Extended Warranty	2 Year(s)
IVS performance	Certain algorithms may require more computing power, which may limit the number of algorithms that can be concurrently used in the camera. Please test the actual performance before using in a project.
Product Availability	ACTi : 2016.06.20 Distributor : 2016.07.20
MSRP (USA, reference only)	USD$1,368 *Preliminary Price