	B934
Model	B934
Product Type	Speed Dome
Maximum Resolution	2MP
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 F1.6 (30 IRE , 2400 K); B/W: 0.05 lux at F1.6 (30 IRE, 2400 K)
Mechanical IR Cut Filter	Yes
IR LED	No
Horizontal Resolution (TV Lines)	1450 TVL
S/N Ratio	56 dB
Focal Length	Zoom, f4.5-135mm
Aperture	F1.6-F4.4
Zoom Ratio	30x optical
Zoom Application	Camera Installation, Auto Zoom by Event, Manual Operation
Iris	DC iris
Focus	Auto focus
Lens Mount	Board mount
Horizontal Viewing Angle	59.8° - 2.34°
Panning Range	360° endless
Tilting Range	0°~180°
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	20 configurable 3D privacy masks
Built-in Analytics	Object Based Motion Detection, Tamper, Digital Image Stabilizer, Shock Detection, PTZ Auto Tracking, Line Crossing, Missing Object, Unattended Object, Loitering
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, Heat Map, (require PC-based or standalone IVS or ALPR Server)
Audio Type	2-way, Mic-in, 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
Ethernet Port	1 x RJ-45 connector
Digital Input/Output	2/2
Local Storage	MicroSDHC, MicroSDXC memory card slot (card not included)
Power Source	DC 12V, High PoE
Power Consumption	25.5 W (PoE)
Environmental Casing	Vandal resistant (IK09)
Bundled Accessories	Surface mount, Power Adapter
Mount Type	Surface, Pendant, Wall Mount, Corner Mount, Pole Mount, Flush, Gang box
Heater	Yes
Starting Temperature	-10°C ~ 50°C (14°F ~ 122°F) within 30 minutes
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Approvals	CE, FCC, IK09, UL (for bundled power adapter)
Warranty	3 Year(s)* (3 months in continuous motion)
GPS Position	Manual setting
ONVIF Compliant	Yes, Profile S, Profile G
Web Browser	IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime
Auto Firmware Upgrade	Yes
Extended Warranty	2 Year(s)* (3 months in continuous motion)
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 : 2016.07.20 Distributor : 2016.08.04
MSRP (USA, reference only)	USD$3,375 *Preliminary Price