	E936
Model	E936
Product Type	Mini Dome
Maximum Resolution	2MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.8 "
Effective Pixels	1944(H) X 1224(V) (2.38 MP)
Day / Night	No
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.1 lux at F2.2 (30 IRE, 2400 K)
Mechanical IR Cut Filter	No
IR LED	No
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	110.3°
Viewing Angle Adjustment	Pan: ±90°, Tilt: 0°-90°
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	White Balance, Brightness, Contrast, Sharpness, Automatic gain control, Flickerless, Digital Image Stabilizer, Defogging, (To be available through future firmware upgrade)
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	4 configurable regions
Built-in Analytics	Object Based Motion Detection, Tamper, Digital Image Stabilizer, Line Crossing, Enter Area, Missing Object, Unattended Object, (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, Flip, Mirror
Audio Type	1-way, Mic-in, 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
Ethernet Port	1 x RJ-45 connector
Local Storage	MicroSDHC memory card slot (card not included), (To be available through future firmware upgrade)
Power Source	PoE Class 2 (IEEE802.3af)
Power Consumption	3.92 W (PoE)
Environmental Casing	Weatherproof (IP68), Vandal proof (IK10), Vibration proof (EN50155)
Mount Type	Surface, Gang box, Pendant, Wall Mount, Pole Mount, Converter for NPT Standard Mount
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, NEMA 4X, EN50155, UL (for optional PoE injector)
Warranty	3 Year(s)
Software Development Kit (SDK)	Yes
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 : Now Distributor : Now