Q961

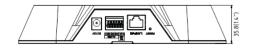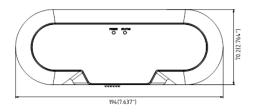**0.6MP People Counting**
Multi-Imager Dome with 2 Fixed Lens

- Dual Fixed Lens with f2.8 mm
- 24 fps at 640 x 960
- Wide Angle
- Built-in People Counting Analytics
- Counting Statistics and Report
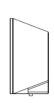
PHOTO INDICATION

❶ Power LED	❺ Serial Port	
❷ Status LED	❻ Digital Input/Output	
❸ Reset Button	❼ DC 12V Input	
❹ Ethernet Port		

DIMENSION DIAGRAM

35.8(1.4")

70.2(2.764")

194(7.637")

Unit: mm [inch]

Q961

PRODUCT SPECIFICATION

Q961	
• Device	
Product Type	Multi-Imager Dome
Maximum Resolution	0.6MP
Product Application	People Counting
Image Sensor	Progressive Scan CMOS
Sensor Size	1/3"
Day / Night	No
Mechanical IR Cut Filter	No
IR LED	No
Electronic Shutter	1/25 ~ 1/10000 sec (auto mode)
• Lens	
Number of Lens	2 Lenses
Focal Length	Fixed Focal, f2.8 mm
Iris	Fixed Iris
Focus	Fixed Focus
Mount Type	Board Mount
Horizontal Viewing Angle	82°
• Video	
Compression	H.264 (Baseline / Main profile)
Max. Frame Rate vs. Resolution	24 fps at 640 x 960, 24 fps at 640 x 480
Multi-Streaming	Simultaneous dual streams
Bit Rate	32 Kbps - 8 Mbps (per stream)
Image Enhancement	3D Digital Noise Reduction
Privacy Mask	Yes
Counting Technology	3D
Built-in Analytics	People Counting (3D Counting, Line Counting, Region Counting), Tampering
• Network	
Protocol & Service	IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, Bonjour, UPnP, QoS, IEEE 802.1X, SNMP
Ethernet Port	1, Ethernet (10/100 Base-T), RJ-45 connector
Security	IP Address Filtering, HTTPS Encryption, Password Protected User Level, Anonymous Login, IEEE 802.1X Network Access Control
• Alarm	
Alarm Trigger	Tampering detection, External Device through Digital Input
• Interface	
Serial Port	1, RS-485
Digital Input	1, Terminal block
Digital Output	1, Terminal block
Local Storage	MicroSD, MicroSDHC, MicroSDXC memory card slot (card not included, up to 128 GB)
• Installation	
Distance to Target (People)	3 m ~ 4.7 m (9.8 ft ~ 15.4 ft)
Lens Direction & Counting Method (People)	Face Down: Line Counting
Installation Recommendation	Installation Height / Width of Scene 3.0 m (9.8 ft) / 2.2 m (7.2 ft) 3.5 m (11.5 ft) / 3.1 m (10.2 ft) 4.0 m (13.1 ft) / 4.0 m (13.1 ft) 4.5 m (14.8 ft) / 4.8 m (15.7 ft) 4.7 m (15.4 ft) / 5.2 m (17.1 ft)
• General	
Power Source	PoE Class 3 (IEEE802.3af), 12V (adapter not included)
Power Consumption	7 W
Weight	271 g (0.6 lb)
Dimensions (W x H x D)	194 x 70.2 mm x 35.8 mm (7.64" x 2.76" x 1.4")
Mount Type	Surface
Operating Temperature	-10°C ~ 40°C (14°F ~ 140°F)
Operating Humidity	10% ~ 90% RH
Approvals	CE, FCC
• Integration	
Metadata Reporting and Presentation	Fully compatible with ACTi Market Application Suit package (Any customization may require additional NRE fees)
ISV Integration	ONVIF compliant (Profile S, Profile G)
Firmware Access Browser	Microsoft Internet Explorer 11

* All specifications are subject to change without notice.
* All brand names and registered trademarks are the property of their respective owners.

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Connecting Vision

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