

# A950

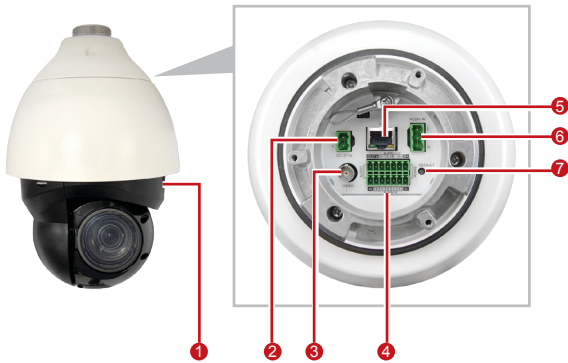
8MP Outdoor Speed Dome with D/N, Adaptive IR, Extreme WDR, SLLS, 22x Zoom Lens



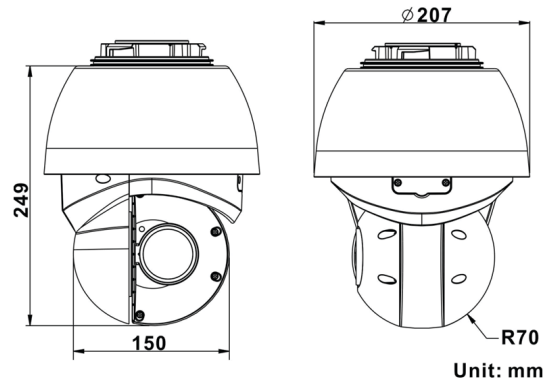
- 8 Megapixel
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- 22x Zoom Lens with f6.4 mm ~ 138.5 mm / F1.5 with Auto Focus
- Extreme WDR
- Weatherproof (IP66)

## PRODUCT INDICATION

## DIMENSION DIAGRAM



- |   |                     |
|---|---------------------|
| 1 Memory Card Slot  | 5 Ethernet Port     |
| 2 DC12V Power Input   | 6 AC24V Power Input |
| 3 Analog Video Output Connector                                   | 7 Reset Button      |
| 4 Audio Input/Output, Digital Input/Output, Serial Port Connector |                     |



## ACCESSORY OPTIONS

Power Supply		
PPBX-0016		Power Adapter AC 100-240V (12V/5A Output) with universal connectors for A95x

Popular Mounting Solutions		
Wall	PMAX-0324	
Pendant	PMAX-0119	

\* For more mounting solutions, please refer to the Mounting Accessory Selector at [www.acti.com/mountingselector](http://www.acti.com/mountingselector).

**PRODUCT SPECIFICATION****A950****• Device**

Product Type	Speed Dome Camera
Maximum Resolution	8 MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/1.8"
Effective Pixels	3864 (H) x 2180 (V) (8.42 MP)
Day / Night	Yes
Low Light Sensitivity	Superior
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	100 m

**• Lens**

Focal Length / Aperture	Zoom, f6.4 ~ 138.5 mm / F1.5
Iris	P-Iris
Focus	Auto Focus
Mount Type	Board Mount
Horizontal Viewing Angle	59.8° ~ 3°

**• PTZ**

Manual Panning / Tilting Speed	0.1° ~ 90° / second 0.1° ~ 60° / second
Preset Panning / Tilting Speed	5° ~ 280° / second 5° ~ 280° / second
Panning Range	360° endless
Tilting Range	-20° ~ 200°
Preset Accuracy (Panning/ Tilting)	5°/280°, 5°/280°

**• Video**

Compression	H.265, H.264, MJPEG
Max. Frame Rate vs. Resolution	30 fps at 3840 x 2160, 30 fps at 3200 x 1800, 30 fps at 1920 x 1080, 30 fps at 1280 x 1024, 30 fps at 1280 x 720 30 fps at 800 x 600, 30 fps at 720 x 480, 30 fps at 640 x 480, 30 fps at 352 x 240, 30 fps at 320 x 240
Multi-Streaming	Quad Streams
Image Enhancement	Extreme WDR, Gyro-based Image Stabilizer
Privacy Mask	Yes
Text Overlay	Yes
Built-in Analytics	Object Based Motion Detection Tampering Detection
Image Orientation	Flip, Mirror

**• Audio**

Audio Type	2-way, Mic-in, Line-in, Line-out
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**• Network**

Protocol & Service	IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X
Ethernet Port	1 x RJ-45 connector
Security	IP Address Filtering, HTTPS Encryption, Password Protected User Level, Anonymous Login, IEEE 802.1X Network Access Control

**• Interface**

Analog Video Output	1 x CVBS, BNC Connector
Digital Input	4
Digital Output	2
Local Storage	MicroSDXC memory card slot (card not included)

**• General**

Power Source	DC 12V (adapter not included), AC 24V, UPoE
Dimensions (Ø x H)	207.4 x 300.4 mm (8.17" x 11.83")
Environmental Casing	Weatherproof (IP66)
Mount Type	Wall Mount, Pendant Mount, Corner Mount, Pole Mount
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Operating Humidity	10% ~ 85% RH
Approvals	CE, FCC, IP66

**• Integration**

ONVIF Compliance	Yes, Profile S, Profile G, Profile Q
Firmware Access Browser	Microsoft Internet Explorer 11