



■ 仕様

項目	MA9322-EHTV
System Information	
CPU	Multimedia SoC (System-on-Chip)
Flash	8 GB
RAM	4 GB
Camera Features	
Image Sensor	1/2.7" Progressive CMOS
Maximum Resolution	2688x1920 (5MP) × 4
Lens Type	Motorized, Vari-focal, Remote Focus
Focal Length	f = 3.7 ~ 7.7 mm
Aperture	F1.9 ~ F2.9
Iris type	Fixed-iris
Field of View	84.4° ~ 40.0° (Horizontal) 59.8° ~ 28.6° (Vertical) 104.5° ~ 49.2° (Diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
WDR Technology	WDR Pro
Day/Night	Yes
Removable IR-cut filter	Yes
IR Illuminators	Built-in IR illuminators, effective up to 30 meters with Smart IR
Minimum Illumination	0.095 Lux @ F1.9 (Color) 0.005 Lux @ F1.9 (B/W) 0 Lux with IR Illuminators on
Tilt Range	0° ~ 105° each lens
Rotation Range	±90° each lens
Pan/Tilt/Zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)
Storage	Seamless Recording to MicroSD/SDHC/SDXC card and recording to network attached storage (NAS)
Built-in Installation Aids	Remote Focus, Remote Zoom
Video	
Compression	H.265, H.264, MJPEG
Maximum Frame Rate	30 fps @ (2688 × 1920) × 4
Maximum Streams	3 simultaneous streams
S/N Ratio	67 dB
Dynamic Range	120 dB

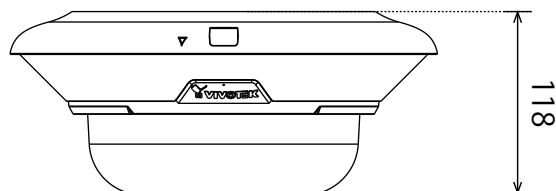
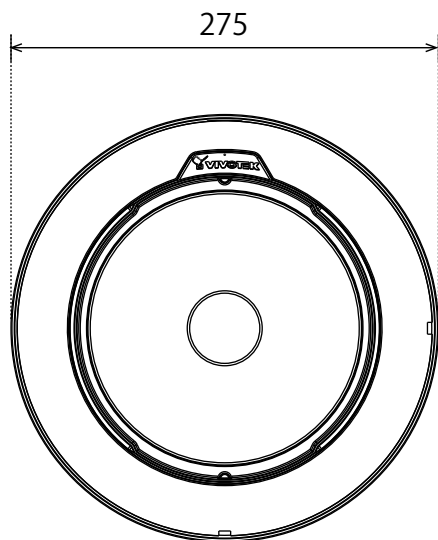
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Video Streaming	Adjustable resolution, quality and constant bit rate control, Smart Stream III
Image Settings	General settings: video title and time stamp overlay, video orientation (flip, mirror, rotation), day/night settings; Illuminators: illuminators, anti-overexposure; Image settings: white balance, image adjustment (brightness, contrast, saturation, sharpness, gamma curve), defog, 3DNR, HLM, DIS, scene mode (auto, deblur); Exposure: BLC, HLC, exposure control (exposure level, iris adjustment, exposure time, gain control, iris mode), AE speed adjustment, WDR; Privacy mask; Scheduled profile settings
Audio	
Audio Capability	Two-Way Audio (full duplex)
Compression	G.711, G.726
Interface	Built-in microphone External microphone input External line output
Effective Range	5 meters
Network	
Users	Live viewing for up to 10 clients
Security	Access list, digest authentication, HTTPS, IEEE 802.1x, Password protection, Trend Micro IoT Security (brute force attack event, cyberattack event, quarantine event), user access log, user account management
Protocols	802.1X, ARP, CIFS/SMB, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv4, IPv6, NTP, PPPoE, QoS (CoS/DSCP), RTSP/RTP/RTCP, SMTP, SNMP, SSL, TCP/IP, TLS, UDP, UPnP
Interface	10 Base-T/100 BaseTX/1000 Base-T Ethernet(RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.
ONVIF	Profile G, S supported, specification
Solution Integration	
Video Motion Detection	Five-window video motion detection, human detection, time filter
VADP Package	Genetec, Trend Micro IoT Security (3-year free trial)
Alarm and Event	
Event Trigger	Audio detection*, camera tampering detection, cybersecurity events (brute force attack event, cyberattack event, quarantine event), digital input*, manual trigger, motion detection, periodical trigger, recording notification, SD card life expectancy, system boot * Requires AO-006 cable
Event Action	Event notification via audio clip*, digital output, email, HTTP, FTP, NAS server, SD card File upload via email, HTTP, FTP, NAS server SD card * Requires AO-006 cable

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項目	MA9322-EHTV
General	
Connectors	RJ-45 cable connector for 10/100/1000 Mbps PoE network connection Audio input* Audio output* AC 24V power input* Digital input* Digital output* * Requires AO-006 cable
LED Indicator	System power and status indicator
Power Input	IEEE 802.3at PoE Class 4, AC 24V
Power Consumption	Max: 25.5/13.84 W (IR on/off)
Dimensions	Ø 267x114 mm (Main body) Ø 275x118 mm (w/ bracket)
Weight	2.7 kg
Certifications	EMC: CE (EN55032 Class A, EN55024), FCC(FCC Part 15 Subpart B Class A), RCM (AS/NZS CISPR 32 Class A), VCCI (VCCI-CISPR 32 Class A); Safety: UL (UL 62368-1), CB (IEC/EN 62368-1, IEC/EN 60950-22, IEC/EN 62471);Environment: IK10 (IEC 62262), IP66 (IEC 60529); IA: BIS (IS 13252)
Operating Temperature	Start Temperature:-30° C ~ 60° C (-22° F ~ 140° F) Working temperature:-40° C ~ 65° C (-40° F ~ 149° F) (IR off) -40° C ~ 60° C (-40° F ~ 140° F) (IR on)
Humidity	90%
Warranty	36 months
System Requirements	
Operating System	Microsoft Windows 10/8/7 Mac 10.12 (Chrome only)
Web Browser	Chrome 58.0 or above Internet Explorer 10/11
Other Players	VLC: 1.1.11 or above
Included Accessories	
Packing Contents	Quick installation guide, alignment sticker, desiccant bag, screw driver, screws pack

■寸法図



単位 : mm