



KZ-FD8367V

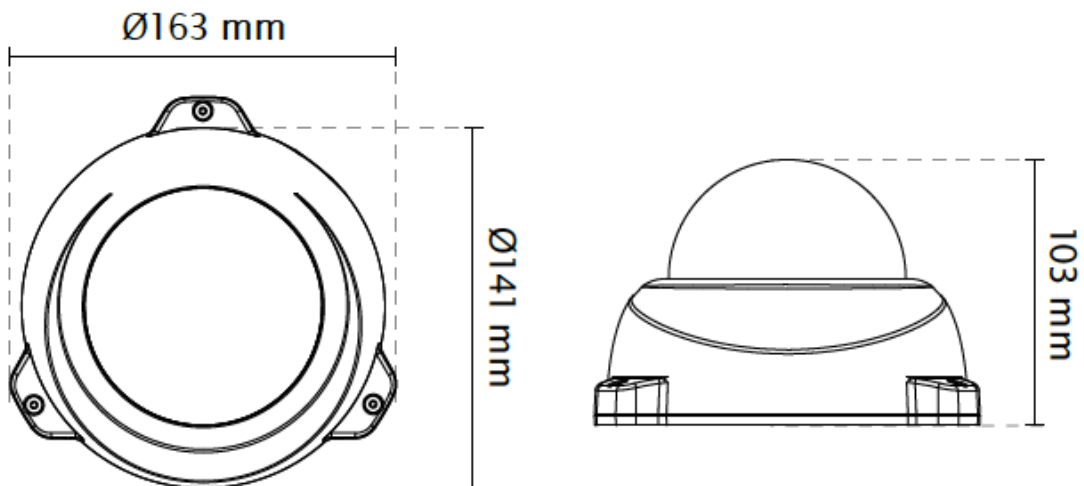
2MP Full HD 1080p Network Outdoor Fixed Dome Camera



Features

- ▷ 2-Megapixel CMOS Sensor
- ▷ 30 fps @ 1920x1080
- ▷ 2.8 ~ 12 mm Vari-focal, P-iris Lens
- ▷ Removable IR-cut Filter for Day & Night Function
- ▷ Built-in IR Illuminators, Effective up to 30 Meters
- ▷ Real-time H.264, and MJPEG Compression
- ▷ Two-way Audio
- ▷ WDR Enhancement for Unparalleled Visibility in Extremely Bright and Dark Environments
- ▷ Weather-proof IP66-rated
- ▷ Vandal-proof IK10-rated Housing
- ▷ 3D Noise Reduction
- ▷ Smart IR Technology to Avoid Overexposure
- ▷ Support Installation with AM-712 Conduit Box
- ▷ SNV (Supreme Night Visibility)

Camera Dimension





Specification

Model	KZ-FD8367V
System Information	
CPU	Multimedia SoC (System-on-Chip)
Flash	128MB
RAM	256MB
Camera Features	
Image Sensor	1/2.8" Progressive CMOS
Maximum Resolution	1920x1080 (2MP)
Lens Type	Vari-focal
Focal Length	f = 2.8~ 12 mm
Aperture	F1.8 ~ F2.85
Auto-iris	P-Iris
Field of View	35° ~ 99° (horizontal) 20° ~ 54° (Vertical) 41° ~ 123° (Diagonal)
Shutter Time	1/5 sec. to 1/32,000 sec.
WDR Technology	WDR Enhanced
Day/Night	Removable IR-cut filter for day & night function
Minimum Illumination	0.06 Lux @ F1.8(Color) 0.001 Lux @ F1.8 (B/W)
Pan/tilt/zoom Functionalities	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built in)
IR Illuminators	Built-in IR illuminators, effective up to 30 meters with Smart IR ,IR LED*6
On-board Storage	Micro SD/ SDHC/SDXC card slot
Video	
Compression	H.264 & MJPEG
Maximum Frame Rate	30 fps @ 1920x1080 In both compression modes
Maximum Streams	3 simultaneous streams
S/N Ratio	above 62 dB
Dynamic Range	60.37dB
Video Streaming	Adjustable resolution, quality and bitrate
Image Settings	Adjustable image size, quality and bit rate, Time stamp, text overlay, flip & mirror, Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks, Scheduled profile settings, Seamless recording, smart stream, 3D Noise Reduction
Audio	
Audio Capability	Audio input /output (full duplex)
Compression	G.711, G.726
Interface	External microphone input / External line output
Network	
Users	Live viewing for up to 10 clients
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X, UDP, ICMP
Interface	10Base-T / 100BaseTX Ethernet (RJ-45), It is highly recommended to use standard Cat. 5e & Cat. 6 cables which are compliant with the 3P/ETL standard.
Intelligent Video	
Video Motion Detection	Triple-window video motion detection
Alarm and Event	
Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection, audio detection
Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server, SD Card File upload via HTTP, SMTP, FTP, NAS server and SD card
General	
Smart Focus System	Manual focus
Connectors	RJ-45 cable connector for Network/PoE connection Audio input ,Audio output, DC 12V power output , Digital input*1 ,Digital output*1
LED Indicator	System power and status indicator
Power Input	DC 12V /IEEE 802.3af PoE Class3
Power Consumption	MAX: 8.6W (DA12V)/ MAX: 9.7W (PoE)
Dimensions	Ø: 141x 103mm
Weight	Net: 836 g
Casing	Weather-proof IP66-rated housing, Vandal-proof IK10-rated housing
Safety Certifications	CE, LVD, FCC Class A, VCCI, C-Tick, UL
Operating Temperature	Starting Temperature: -10°C ~ 50°C (14°F~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F~ 122°F)