

ADKID207VRT

2 MP IP cam, Dome cam,
3.3-12 mm, TDN, DWDR, DNR,
PoE/12V, IR 6m, IP 65/IK10



Key Features

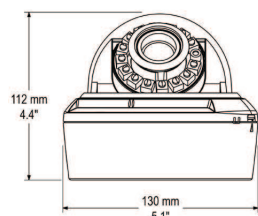
- Full HD 2MP IP DomeCamera
- 3Axis rotation
- Vandal Resistant IK10 & IP66
- PoE / 12V DC power supply
- ICR Day / Night with 3.3-12mm DC Iris Lens
- Internal MicroSD Slot

Overview

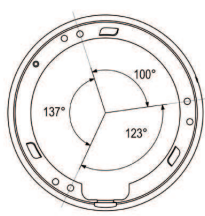
A Full HD 1080p Day / Night 3 Axes Vandal Dome IP camera with IR LED running on Sony Exmor chipset. Suitable for in/out door installation. Works over LAN / WAN (Internet) connection there for remotely configurable through web interface. The camera is multi browser supported (Safari, Chrome, IE, Firefox, Opera, and others). Onvif Profile S standard is enabling the camera to be connected to a number of NVRs. Profile S supports motion detection & edge recording. Embedded Flash video technology inside camera provides ease of use over web browsers without a need of installing ActiveX files. Camera can be powered through PoE or by additional 12v power supply. On attached CD can be found also Free software NVR application that supports up to 64 cameras. Application AdWatch for smart phones exted the confort of use while remote. Embeded slot for SD card with capacity of up to 64 GB giving the camera opportunity to be installed as a stand alone system.

Dimensions

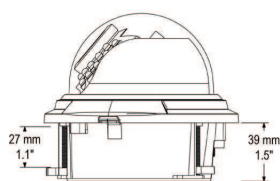
Unit: mm



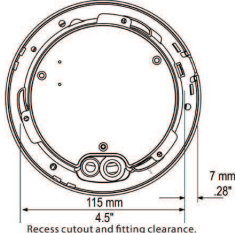
Indoor Dome Dimensions



Underside Base hole positions



Recess Mount Fitting dimensions



Recess cutout and fitting clearance.

Technical Specifications

ADKID207VRT		
Video	Imaging Device	Sony Exmor™ 1/2.8"
	Total Pixels	2000 (H) x 1,241 (V)
	Effective Pixels	1,984 (H) x 1,225 (V)
	Scanning System	Progressive
	Min. Illumination	0.5Lux @ F1.2 (Color) (0 Lux IR LED On)
	S/N Ratio	≥50dB
Lens	Video Output	1 BNC (PAL/NTSC, 1.0Vp-p, 75Ω)
	Focal Length (Zoom Ratio)	3.3-12mm
	Max. Aperture Ratio	F1.4
	Angular Field of View	D102° × H : 79.3° × V59.5°~ D37.3° × H : 29.8° × V22.4°
	Min. Object Distance	0.2m
	Focus Control	Manual
Operational	Mount Type	Board-in type
	IR LED	12pcs
	Viewable Length	10-15 Meters
	Camera Title	Devide Name / ID, Channel Name, Time, Custom 1-6
	Day & Night	Auto / Daymode / Nightmode
	Backlight Compensation	Yes
	Wide Dynamic Range	Yes
	Contrast Enhancement	NA
	Digital Noise Reduction	2D
	Digital Image Stabilization	NA
	Defog	NA
	Motion Detection	Off / On
	Privacy Masking	Off / On (8ea polygonal zones)
	Gain Control	Auto / Fixed (0-100)
	White Balance	ATW / Manual
	Electronic Shutter Speed	Auto / Fixed (1/5 ~ 50,000sec)
	Flip / Mirror	Close / Horizontal / Vertical / Horizontal+Vertical
	Intelligent Video Analytics	NA
Network	Alarm I / O	NA
	Alarm Triggers	Motion detectio
	Alarm Events	File upload via FTP and E-mail, Notification via E-mail
	Ethernet	RJ-45 (10/100BASE-T)
	Video Compression Format	H.264, MJPEG
	Resolution	1920x1080, 1280x960, 1280x720, D1, VGA, 640x360, CIF, QCIF, 320*240
	Max. Framerate	H.264: Max. 30fps at all resolutions MJPEG: 1920x1080, 1280x960, 1280x720, D1, VGA, 640x360, CIF, QCIF, 320*240: Max. 12fps
	Video Quality Adjustment	Frame Rate, I Frame Interval, Bit Rate (CBR, VBR), Quality
	Bitrate Control Method	H.264: CBR or VBR, MJPEG: VBR
	Streaming Capability	Multiple streaming
	IP	IPv4, IPv6
	Protocol	HTTP, TCP / IP, UDP / IP, RTSP, FTP, DHCP, NTP, PPoE, NTP. Unicast and Multicast supported
	Security	HTTPS (SSL) login authentication, User access log
	Streaming Method	Unicast
	Max. User Access	10 users at unicast mode
	Memory Slot	Local Micro SD Memory
	Application Programming Interfac	ONVIF profile S, Onvif 2.2
Environmental	Webpage Language	English, French, German, Czech, Polish, Spanish, Portuguese, Danish, Finish, Swedish, Norwegian, Dutch, Italian
	Supported OS	Windows XP / VISTA / 7/8, MAC OS X 10.7 or higher
	Web Viewer	Supported Browser: Internet Explorer, Firefox, Chrome, Safari
	Central Management Software	ANVM, ADwatch 2.5X
Electrical	Operating Temperature / Humidity	Operating: 14°F to 131°F (-10°C to 55°C) Storage: -4°F to 140°F (-20°C to 60°C)
	Vandal protection	IK10
	Ingress Protection	IP66 grade
Mechanical	Input Voltage / Current	PoE (IEEE802.3af), 12V
	Power Consumption	MAX 6.5W
	Color / Material	White / Metal
	Dimensions (WxHxD)	130 x 112 mm (5.1" x 4.4")
Regulatory	Weight	0.85kg / 1.87lb
	Regulatory	CE / FCC / RoHS / WEEE