

ADKID204VRT

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



Key Features

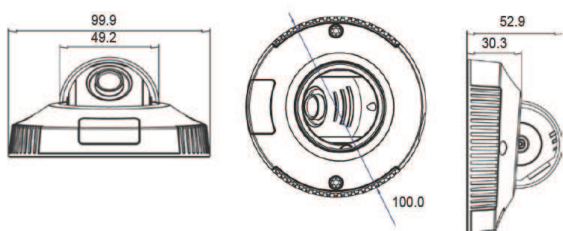
- Full HD 2MP MP Camera
- Day / Night Mini Vandal Dome with IR LED
- Vandal Resistant IK10 & IP66 Weather proof
- Fixed 2.8 Lens
- Internal MicroSD Slot

Overview

A Full HD 1080p Day / Night Mini Vandal Dome IP camera with IR LED running on Sony Exmor series 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 extend the comfort of use while remote. Embedded 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



Technical Specifications

		ADKID204VRT
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	Color: 0.1Lux, 0.0Lux, B/W: 0Lux (IR LED on)
	S/N Ratio	50dB
Lens	Video Output	1 BNC (PAL/NTSC, 1.0Vp-p, 75Ω)
	Focal Length (Zoom Ratio)	2.8mm fixed
	Max. Aperture Ratio	F2.0
	Angular Field of View	H: 96°
	Min. Object Distance	0.2m
	Focus Control	Manual
Operational	Mount Type	Board-in type
	IR LED	1pc
	Viewable Length	6m
	Camera Title	Device 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
	Operating Temperature / Humidity	Operating: 14°F to 131°F (-10°C to 55°C)
	Storage Temperature / Humidity	Storage: -4°F to 140°F (-20°C to 60°C)
Electrical	Vandal protection	IK10
	Ingress Protection	IP65 grade
	Input Voltage / Current	PoE (IEEE802.3af), 12V
	Power Consumption	Max. 8.5W
	Color / Material	Dark gray / Plastic
	Dimensions (WxHxD)	100 x 53 mm (4" x 2")
Mechanical	Weight	0.3kg / 0.66lb
	Regulatory	CE / FCC / RoHS / WEEE