

# ADKIL207RT

2 MP IP cam, IP Bullet cam, 3.3-12 mm, TDN, DWDR, DNR, PoE / 12V, IR 6m, IP 65 / IK5



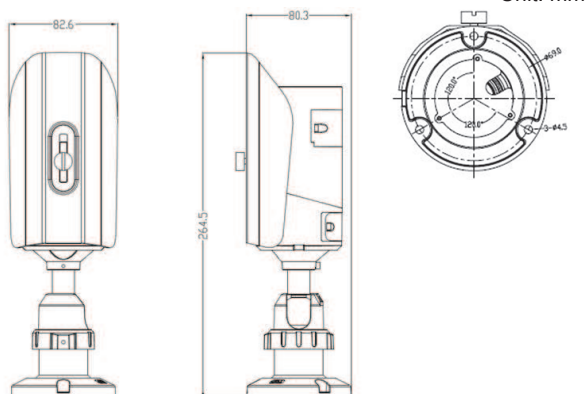
## Key Features

- Full HD 2MP IP Bullet Camera
- Day/Night 15pcs Flux IR LED
- Vandal Resistant IK5 & IP66 Weather proof
- ICR Day / Night with 3.3-12mm DC Iris Lens
- Internal MicroSD Slot

## Overview

A Full HD 1080p Day / Night Bullet IP camera with IR LED running on Sony Exmor chipset. Suitable for 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. 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



## Technical Specifications

		ADKIL207RT	
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	0.1Lux @ F1.2 (Color) (0 Lux IR LED On)	
Lens	S/N Ratio	≥50dB	
	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	H: 96°	
Operational	Min. Object Distance	0.2m	
	Focus Control	Manual	
	Mount Type	Board-in type	
	IR LED	10pcs	
	Viewable Length	20-25 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	
Alarm I / O	NA		
Alarm Triggers	Motion detectio		
Alarm Events	File upload via FTP and E-mail, Notification via E-mail		
Network	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)	
Vandal protection		IK5	
Ingress Protection		IP66 grade	
Electrical		Input Voltage / Current	PoE (IEEE802.3af), 12V
		Power Consumption	7W
Mechanical	Color / Material	White / Metal	
	Dimensions (WxHxD)	265.5 x 69 mm (102/5" x 2¾")	
	Weight	0.680KG / 1.496lb	
Regulatory	CE / FCC / RoHS / WEEE		