

High Speed Dome

H.264 • Day & Night • IP 66 • 18X Zoom

Features:

- 1/4" Sony CCD sensor
- Real-time H.264 Image Compression
- Built-in SD card slot for on-board storage
- IP66-rated protection against dust and dripping water
- Built-in WIFI(optional)
- Easy connection and installation



Product Description

ZKSD3 is a type of high speed dome IP camera, adopts CCD sensor and integrate advanced technologies like machinery,electron and moulding.This camera not only achieves enhanced location awareness and continuous follow-up scanning,but also achieves 360° endless panning with no blind spots.It is suitable for indoor and outdoor places which need intensive surveillance, such as prisons, schools, factories, residential areas, especially monitoring open places and moving targets like squares, roads and halls.

ZKSD3 series supports 480 TVL resolution, delivering super H.264 compression image quality up to 25 fps. Dual video streams can be delivered simultaneously in different resolutions, frames rates and image qualities for monitoring on different platforms to meet varied requirements.

ZKSD3 series meets IP 66 protection rating, to ensure the camera can work well in rain and dust conditions. Besides, for

easy management and protection against tempering and vandalism, ZKSD3 series is also equipped with mounting bracket to protect all cables within the bracket.

With other advanced features like WIFI, SD card on-board storage, and two way audio. ZKSD3 series is a completed IP Camera for indoor&outdoor use.

ZKSD3 Series

www.zktechnology.eu

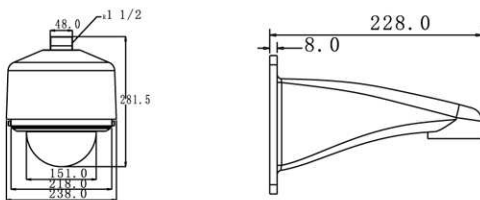
Technical Specifications

Product Model	ZKSD 330
Product Name	High Speed dome IP Camera
Camera Performance	
Image Sensor	1/4" Sony CCD
Image Resolution	480TVL
Minimum Illumination	0.1 Lux
Lens	f 4.1 - 73.8 mm, F1.4, automatic day/night Horizontal angle of view: 48° - 2.8° Iris: Automatic iris, electrical control preferred Focus: Automatic focus, electrical control preferred
Pan	360° endless, 0.1~250°/S
Tilt	0°~92°tilt, 0.1~100°/S
Zoom	18×optical zoom and 12×digital zoom, total 216X zoom
Preset Position	255 preset positions, precision<0.1 Vertical:100°/S Horizontal:250°/S
Pan/Tilt/Zoom functionalities	Tour recording, guard tour, control queue On-screen directional control Tour speed: 1°~40°/S settable
Video	
Video Compression	H.264 main profile level 3
Video Resolution	Main stream: 704*576, 352*288, 176*144 optional Secondary stream: 352*288 176*144 optional
Video Frame Rate	1~25 frame settable
Image Settings	Brightness, contrast, saturation, color, up/down, left/right
Audio	
Audio Streaming	Two-way
Audio Compression	G.726/G.711
Audio Input	1 channel line input
Audio Output	1 channel line output
Network	

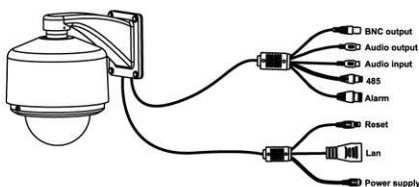
Security	Multi-level users access with password protection
Network Interface	10Base-T/100Base-TX Ethernet interface WIFI 802.11b/g/n wireless network (optional)
Supported Protocol	TCP/IP, HTTP, TCP, UDP, ARP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP
On board storage	
Card slot	Supports SD Card, up to 32G
Storage	Snapshots and video clips
Alarm and Event Management	
Alarm Input	1 channel on/off alarm input (NO/NC settable)
Alarm Output	1 channel on/off output External Alarm: 120V AC 1A/24V DC 1A (Max)
Motion Detection	4 independent detection areas settable
Control Interface	1 RS-485 interface
Alarm Trigger	Video lost, motion detection, external input
Alarm Events	File upload via FTP, HTTP and email; notification via email, HTTP and TCP; external output activation; video and audio recording to edge storage; pre- and post-alarm video buffering
General	
Casing	Camera: Metal (Aluminum Alloy) Transparent cover: High quality PC Color: Dark grey
Power Supply	18V AC~24V AC, 3A
Power Consumption	30W max(no heater) 40W max(heater)
Working Conditions	-40°C ~ 55°C, 10~95 % RH
Protection Rating	IP66
Weight	Wall Mounting Type(Default): N.W.:7.05 KGS / G.W.: 7.55 KGS Ceiling Mounting Type: N.W.:7.00 KGS /G.W.:7.50 KGS
Warranty	12 Months

Product dimension figure

(Remark: all the dimensions are in mm)



Interface figure



Standard accessories



ZKVISION Software(Included in CD)



Power supply



Mounting Bracket (Default)



CD