ZKTeco EU

Weatherproof IR Bullet IP cameras

ZKIR3 WDR series

H.264 ●WDR ● IR illuminators ● Day & Night ● IP 66

Features:

- Super video quality, HD up to 720P

- WDR function

- Dual H.264 streams

- Day & Night function

- Built-in IR illuminators

- Built-in POE and WIFI(Optional)

Product Description

ZKIR3 WDR series are high-end megapixel IR bullet IP cameras for outdoor surveillance. With WDR function, the cameras can get good image quality in dark environment. With high resolution and a combination of outdoor-specific features such as concealed wiring to prevent tampering, this series are suitable to be used in applications like parking lots, gas stations and building entrances.

ZKIR WDR series support 1 megapixel (1280*720) resolutions, 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.

To adapt different light environment, the cameras are built with removable IR-cut filters and IR illuminators to get super image quality 24 hours a day. ZKIR WDR series can meet IP 66

protection rating, to ensure the cameras can work well in rain and dust conditions. Besides, for easy management and protection against tempering and vandalism, ZKIR WDR series are also equipped with mounting brackets to conceal all cables within the brackets.

With other advanced features like POE, WIFI, TF card on-board storage, and two way audio. ZKIR WDR series are completed IP Cameras for outdoor use
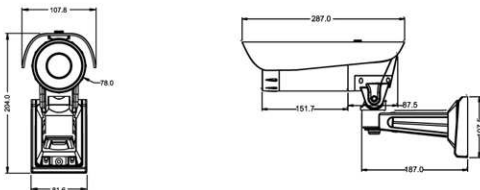
Bullet Camera

www.zktechnology.eu

Bullet

Dome

Mini Dome

Speed Dome

Box

Cube

Technical Specifications

Product Model	ZKIR372: 1 megapixel, Day & Night
	ZKIR373: 1 megapixel, Day & Night
Product Name	Megapixel CMOS IR waterproof bullet IP camera

Camera Performance

Image Sensor	1/3" megapixel WDR progressive CMOS
Image Resolution	1280*720
Minimum Illumination	0.1 Lux (IR off), 0 Lux (IR on)
Day/Night Mode	Automatically IR-cut filter
Lens Type	ZKIR372: 6mm fixed lens
	ZKIR373:12mm fixed lens
IR Distance	ZKIR372: 60º projection angle, 15~20 meters
	ZKIR373: 25° projection angle, 20~30 meters

Video

Video Compression	H.264 main profile level 3
Video Resolution	Main stream: 1280*720
	Secondary stream: 320*240
Video Frame Rate	1~25 frame settable
Image settings	Brightness, contrast, saturation, color, up/down, left/right, WDR on/off

Audio

Audio Streaming	Two-way
Audio Compression	G.726/G.711
Audio Input	1 channel line/Mic 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, UDP, ARP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP/RTCP/RTP

On board storage

Card slot	Supports TF 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
RS485 port	YES
Alarm Trigger	Video lost, motion detection, external input
Alarm Events	File upload via FTP, HITP and email; motification 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)
	Color: Dark grey
Power Supply	12V DC 1.5A
	POE: 802.3af POE standard (optional)
Power Consumption	13 W max
Working Conditions	-10ºC ~ 55ºC, 10~95 % RH
Protection Rating	IP66
Weight	N.W.: 1.80 KGS G.W.: 2.60 KGS
Warranty	12 Months

Product dimension figure
(Remark: all the dimensions are in mm)

Interface figure
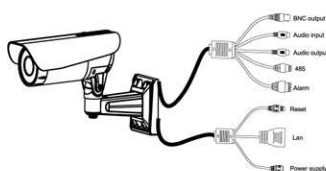
Standard accessories

ZKiVISION Software(Included in CD)

Power supply   **Mounting bracket plate**   **CD**

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