DL-858V17C-FS | P series

8MP IR Fisheye Network Camera

- · 1/1.7" 8MP CMOS
- · H.265+ Dual-stream Encoding
- · IR Effective Range 10~20m
- · High Quality Fish-eye Lens
- · Multiple Web Browser Supported, IE/Safari/Chrome/Firefox
- · P2P Cloud Function By Mobile App (AntarView Pro)
- · Dewarp Supported
- · Built-in PoE

| 8MP | 3D DNR | ☀ | ◎ | 🐟 |

System Overview

P series 4K fisheye camera is equipped with panoramic lens and on-board dewarp correction which is capable to cover the whole surrounding area with high quality picture image. It's the most ideal solution for large-scale or open space project site such as stadiums, shopping malls or parking lots.

Functions

WDR (Wide Dynamic Range)

Powered by ZKTeco strong ISP algorithm and Starvis sensor, it could achieve excellent picture images at extreme lighting contrast background.

Starlight

To deal with extreme low light challenge, P series Vehicle PTZ which is equipped with industry leading optical workmanship and ISP adjustment could easily handle it with crystal clear color image in super low light down to 0.052lux.

Smart H.265+

Delivering high quality video with up to 70% bandwidth saving. H.265+ is the evolutionary optimization of H.265 and traditional H.264.

Technical Parameters

Camera

Model	DL-858V17C-FS	Flash/DDR	128MB/256MB
Image Sensor	1/1.7″8MP Sony Sensor	S/N Ratio	More than 52dB
Min. Illumination	0.1Lux/F1.4(color) 0 Lux with IR on	IR Distance	10~20m
		IR LED No.	4
Effective Pixels	3840(H)* 2160(V)		

Lens

Focal Length	Fisheye Lens	FOV	360°
Aperture	F1.4		

Video

Compression	H.265+/H.265/H.264	WDR	120dB
Resolution	8MP(3840*2160)/1080P(1920*1080)/1.3M(1280x960)/ 720P(1280*720)/D1(704*576)/CIF(352*288)	Day/Night	Auto(ICR)/Color/B/W
		White Balance	Supported
Bit Rate Control	CBR/VBR	Defog	Supported
Bit Rate	32Kbps-16Mbps	Noise Reduction	3D DNR
Streaming	Dual stream	Mirror	Supported
		Flip	Supported
Frame Rate	Main stream：3840*2160(1-25/30fps)	BLC	Supported
	Sub stream：704*576(1~25/30fps)	ROI	Support 4 fixed region for main stream and sub stream separately
Digital Zoom	12x	Anti-flicker	Supported
Audio Compression	G.711u	Privacy Mask	4 Areas

Interface

Audio	1 channel audio input; 1 channel audio output	Video Detection	Motion Detection, Video Shelter
Alarm	1 channel alarm input; 1 channel alarm output	IVA	N/A
R458	Supported	TF card	Max 128GB
CVBS	Supported		

Network

Ethernet	1 RJ-45 port(10/100/1000Mbps)	Web Broswers	IE/Firefox/Chrome/Safari
Protocols	TCP/IP, UDP, HTTP, IGMP, ICMP, DHCP, RTP/RTSP,DNS, DDNS, FTP, NTP, PPPoE, UPNP, SMTP, SNMP	VMS	AntarVis 2.0
		Mobile App	AntarView Pro
Onvif	Onvif Profile S	Platform	Mac OS/ Windows/iOS/Android
Max. Online Users	5	ANR	Supported
Multicast function	Supported		

General

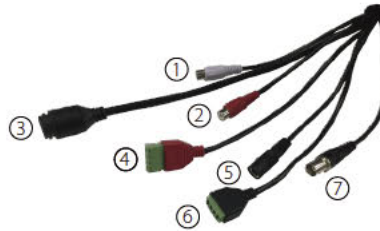|			
Working Temperature	-10℃~+50℃	Power Consumption	＜5W
Working Humidity	10~90%	Dimensions	Φ149.4*50mm
Power Supply	PoE, IEEE802.3af, Optional DC12V±10%	Net Weight	2KG

Ordering Information

Type	Part Number	Description
8MP Camera	DL-858V17C-FS	8MP Fisheye Network Camera
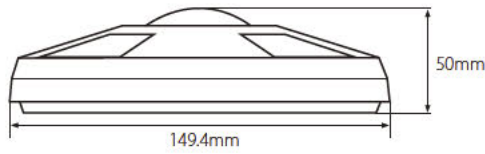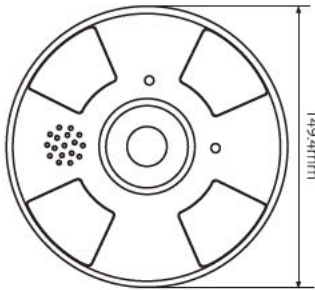
Wire Interface

1	Audio input
2	Audio output
3	Network interface
4	Alarm input/alarm output
5	Power Supply
6	RS485
7	CVBS

Dimensions (mm)

149.4mm

149.4mm

50mm

ZKTECO CO.,LTD.