





- 2Mpixelfullreal time optional
- Highest resolution 1920*1080
- IR Leds:42pcs* ¢ 5mm, IR Range: 40M
- 2.8-12mm Motorized Lens
- Built-in IR-CUT, Low power consumption
- H.264 Video Coding
- Support Dual-Stream / ONVIF agreement / RTSP browse video in

Functions

 $\mbox{\bf defog:}$ get higher image contrast by flitering , better depth of field , clearer picture

multi-stream technology: Front device can output a variety of different streams to different devices for viewing

	to different devices for viewing	
Model No.	WQ920ZV	
CAMERA		
Sensor	1/ 2.8" Sony Progressive scan CMOS Min.	
Illumination	Color 0.1Lux/F1.2; B/W 0.00Lux/F1.2	
Electronic Shutter	Auto/Manual (1/25~1/10000)	
Day/Night	True Day / Night with ICR Filter.	
Video Parameter	DWDR, Mirror, 3D Noise reduction, Sharpness/Lightness adjustable	
IR Distance	40M(42xIR Ⅲ LEDs)	
Lens	2.8-12mm Motorized megapixel lens	
Lens Interface Type	M12	
AUDIO/VIDEO COMPRE	SSION	
Video Compression	H.264 Video Code, Support dual-stream	
Encoding	Dual-stream; Main stream: 1920×1080 25fps/30fps	
	Sub Stream: 720×576 25fps/720×480 30fps	
Effective Pixels	1920×1080	
Encoding System	Constant bit rate, Variable bit rate optional	
Video Bit Rate	Support 32k-16m adjustable,1-30 fps frame rate adjustable	
Stream Type	Complex stream/Video stream	
Audio Compression	G.711A, G.711U, G.726	
Recording	SD Card (up to 64GB)	
NETWORK FUNCTION		N
Motion Detection	Can set a single detection zone, multi-level sensitivity can be set	
Video Mask	Support 4 areas to mask	;
Screen Capture	Support JPEG format, max. resolution based on encoding resolution	
Password Protection	Supported	
Character Display	Supported (Channel name, Date)	
Alarm Function	Video loss, Network disconnect, Tampering alarm, Storage exception	
Mobile Surveillance	Apple iOS, Android	
Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/NTP/RTSP/Onvif	
Port Protocol	ONVIF	
INTERFACE		
Audio	Line in / Line out	
Network Interface	RJ45 10M/100M adaptive	
GENERAL		
Operating Conditions	-30°C ~ 55°C/0% -90%	
IP Grade	IP66	
Power Supply	DC12V /PoE optional	
Power Consumption	<5W (without IR LED)	
Dimensions	Ø 90 x 270 mm (Ø 3.3 x 7.6 in.) w/ Sunshield	
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About 940g

Weight



WDR



2MP



Mobile phone monitor (Android/iPhone /Windows Mobile)