

Dynacom WQ920A 2.1M IR LED Bullet Camera



- 2.1Megapixel full HD real time
- Highest resolution 1920*1080
- IR LEDs:42 pcs* $\varnothing$ 5mm, IR Range: 40M
- 2.8 -12mm MP Lens
- Built-in IR-CUT, Low power consumption
- H.264 Video Encoding

Multi-stream Technology : Front device can output a variety of different streams to different devices for viewing reducing image quality , avoid smearing of fast

Ultra Low Light Technology : This camera delivers high quality low-light performance and makes it easier to capture lowlight situations without worrying about insufficient illumination.

Model No.	WQ920A
CAMERA	
Sensor	1/ 2.8" Sony Exmor Progressive scan CMOS
Min. Illumination	Color 0.1Lux/F1.4; B/W 0.001Lux/F1.4
Electronic Shutter	Auto/Manual (1/25~1/10000)
Day/Night	Auto/B/W/Color/EXT ICR switching
Video Parameter	DWDR, Mirror, 3D Noise reduction, Sharpness/Lightness adjustable
IR Distance	20-40M(2xIR III LEDs, 36x $\varnothing$ 5 LEDs optional)
Lens	2.8-12mm varifocal autoiris megapixel lens
Lens Interface Type	M12
AUDIO/VIDEO COMPRESSION	
Video Compression	H.264
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	16Kbps-8000Kbps
Stream Type	Complex stream/Video stream
Audio Compression	G.711A
Recording	SD Card (up to 64GB)
NETWORK FUNCTION	
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/IP,UDP,HTTP,DHCP,RTP/RTSP,DNS,DDNS,NTP,PPPOE,UPNP,SMTP
Port Protocol	i8S, ONVIF
INTERFACE	
Analog Video Output	1CH CVBS analog video output
Network Interface	RJ45 10M/100M adaptive
GENERAL	
Operating Conditions	-10°C ~ 55°C/0 % -90 %
IP Grade	IP66
Power Supply	DC12V /POE optional
Power Consumption	<5W (without IR LED)
Dimensions	$\varnothing$ 90 x 270 mm ($\varnothing$ 3.3 x 7.6 in.) w/ Sunshield
Weight	About 940g



WDR



2MP

