



Dynacom WQ936Z 3M IR LED Bullet Camera

- 1/2.5" 3.0 Megapixel Progressive Scan CMOS sensor
- H.264&MJPEG video compression and JPEG image capture
- Max 20fps @ 3.0MP (20480×1536)
- Dual encoding streams supported
- Lens:2.8-12mm /F1.4 varifocal motorized lens

Model No.	WQ936Z
General	
Operating System	Embedded LINUX
Capacity	Simultaneous remote monitoring local recording and remote control
User Interface	WEB CMS NVR
Camera	
Image Sensor	1/2.5" 3.0Megapixel Progressive Scan CMOS Sensor
Effective Pixels	2048 (H)×1536(V)
Electronic Shutter	1/5s to 1/50000s
Mini. Illumination	Color:0.2Lux/F1.2 ; B/W:0.01Lux/F1.2 ; 0Lux/F1.2(IR on)
Signal Noise Ratio	>50dB
Day/Night Mode	Auto dual IR-Cut filter
Gain Control	Auto/Manual
White Balance	Auto/Manual
WDR Dynamic Range	Yes
Lens	2.8~ 12mm /F1.4 varifocal motorized lens
Max IR Distance	30m 4pcsΦ11 IR lights
Digital Denoise	3D Digital Denoise
Mount type	Φ14
Video	
Video Compression	H.264/MJPEG Optional
H.264 Encode Type	H.264 baseline/H.264 Main Profile/H.264 High Profile Optional
Video Bit Rate	Main Stream : 200Kbps~12Mbps Sub Stream:100Kbps~6Mbps
Image Resolution	3.0Mp(2048×1536)/1080P(1920×1020)/720P(1280×720) D1(704×576/704×480)
Encoding Speed	Main Stream:3.0Mp/20fps; 1080P/720P(1~25fps/30fps)Extra Stream:D1/CIF:(1~25fps/30fps)
Video Format	PAL/NTSC
Audio	
Audio Compression	G.711a/G.711u/RAW_PCM Optional
Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)
Audio Input	1-channel 3.5mm audio interface MIC IN/Line IN
Audio Output	1-channel 3.5mm audio interface (line level600Ω)
Network	
Ethernet	RJ-45 (10/100base-T)
Network Protocol	Ipv4/Ipv6 RTSP TCP/UDP HTTP DHCP DNS FTP DDNS PPPoE SMTP
ONVIF	ONVIF Ver.2.4
Max User Access	10 users
Smart phone	Iphone Ipad Android Windows phone
Remote Operation	Monitor Playback System setting File download Log information Maintenance & Upgrade
Auxiliary Interface	
Reset Input	One Reset Button(Be effective after continues to hold down for 3 seconds)
Memory Slot	TF Card Max 64GB
Alarm Input	1-channel input Normally Open/Normally Close modes adjustable
Alarm Output	1-channel output; 120VAC 1A/24VDC 1A
Video Output	1Vp-p Composite Output(75Ω/BNC)
Power Supply	DC12V
Power Consumption	<10W
Working Environment	-40°C ~ +60°C Humidity less than95%(Non-condensing)
PoE	IEEE802.3af
Ingress Protection	IP67
Dimensions(mm)	275mm x 90mm x120.5mm
Weight(kg)	1.07Kg



WDR



3 MP

