

# 2MP Full HD WDR Network Camera

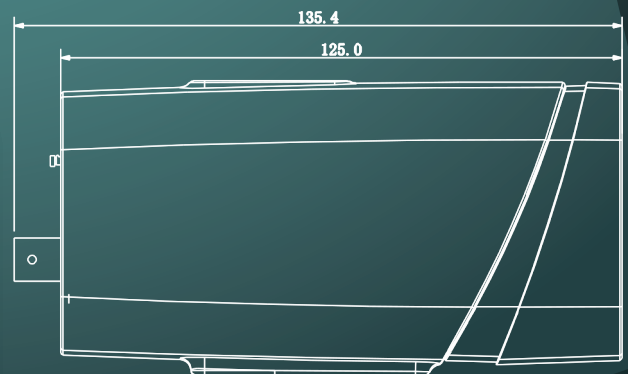
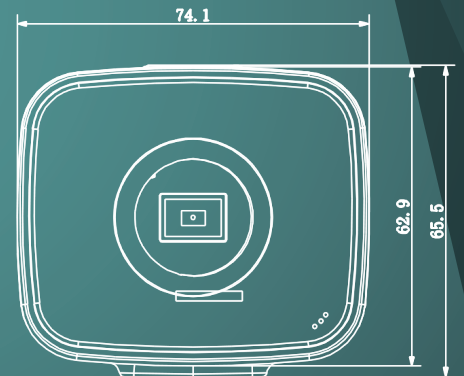
## IP-BX2C



### Features

- 1/2.7" 2Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- 25/30fps@1080P(1920× 1080)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, Snappy Universal CMS
- 2/1 Alarm in/out, 1/1 audio in/out(Built-in Mic)
- Auto back focus(ABF)
- Micro SD memory, PoE

### Dimensions (mm)



### Accessory (optional)



## Technical Specifications

<b>Model</b>	<b>IP-BX2C</b>	
<b>Camera</b>		
Image Sensor	1/2.7" 2Megapixel progressive scan CMOS	
Effective Pixels	1920(H)x1080(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s	
Min. Illumination	0.01Lux/F1.2(Color), 0.001Lux/F1.2(B/W)	
S/N Ratio	More than 50dB	
Video Output	1 channel BNC (1.0Vp-p, 75Ω)	
<b>Camera Features</b>		
Max. IR LEDs Length	N/A	
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / WDR(120dB)	
White Balance	Auto/Sunny/Night/Outdoor/Customized	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Ultra Defog	Support	
Smart focus	ABF	
<b>Lens</b>		
Mount Type	C/CS	
<b>Video</b>		
Compression	H.264/H.264B/H.264H/ MJPEG	
Resolution	1080P(1920× 1080)/720P(1280× 720)/D1(704×576)/CIF(352×288)	
Frame Rate	Main Stream	1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	720P(1 ~ 13/4fps)
Bit Rate	H.264: 32Kbps ~ 10Mbps	
ROI	Up to 4 areas	
<b>Audio</b>		
Compression	G.711a / G.711u/AAC	
Interface	1/1 channel In/Out(Built-in Mic)	
<b>Smart Function</b>		
Smart detection	Tripwire	Scene Change
	Intrusion	Audio detect
	Abandoned/Missing	Face detect
<b>Network</b>		
Ethernet	RJ-45 (10/100Base-T)	
Wi-Fi	N/A	
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x	
Compatibility	ONVIF, PSIA, CGI	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
<b>Auxiliary Interface</b>		
Memory Slot	Micro SD, Max 128GB	
RS485	1	
Alarm	2/1 channel In/Out	
<b>General</b>		
Power Supply	DC12V/AC24V, PoE (802.3af)	
Power Consumption	Max 10W (ABF&ICR on)	
Working Environment	-30° C~+60°C, Less than 95% RH	
Ingress Protection	N/A	
Dimensions	74.1mm× 65.5mm× 135.4mm	
Weight	0.3Kg	

### Mailing Address

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