

VNC-BC-3000WDR

3Megapixel Full HD WDR Network Camera



- › 1/2.8" 3Megapixel progressive scan Exmor CMOS
- › H.264 & MJPEG dual-stream encoding
- › Max 20fps@3.0M(2048×1536)&25/30fps@1080P (1920×1080)
- › DWDR, Day/Night(ICR), 2DNR, AWB, AGC, BLC
- › SD memory
- › PoE(not for -W series); Wi-Fi(-W only)
- › Built-in 1/1 alarm in/out
- › Multiple network monitoring: Web viewer, CMS(XStation) & VisiMob

Technical Specifications

Camera	
Image Sensor	1/3" 3Megapixel Exmor CMOS
Effective Pixels	2096(H)x1561(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s
Min. Illumination	Color: 0.2Lux/F1.2, B/W: 0.01Lux/F1.2
S/N Ratio	>50dB
Video Output	1 channel, BNC(1.0Vp-p, 75Ω)

Camera Features	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens Type	C/CS

Video		
Compression	H.264 / MJPEG	
Resolution	3.0M(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)	
Frame Rate	Main Stream	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)
	SubStream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 24576Kbps	

Audio	
Compression	G.711a / G.711u(64kbps) / PCM(128kbps)
Interface	1/1 channel In/Out

Network	
Ethernet	RJ-45 (10/100Base-T)
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
ONVIF	ONVIF Ver. 2.0
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone

Auxiliary Interface	
Memory Slot	SD, Max 32GB
RS485	1
Alarm	1/1 channel In/Out

General	
Power Supply	DC12V, PoE(802.3af)
Power Consumption	<6W
Working Environment	-10°C~+60°C, 10%~90%
Ingress Protection	IP66
Dimensions	70mm×149.5mm×63.2mm
Weight	650g

Dimensions (mm)

