

# BA-ND24A20WDF

H.265 2MP IP Waterproof/ Vandalproof IR Camera



## Features

- 1/2.8" Sony low-light CMOS sensor
- Low illumination 0.001 Lux
- Day/Night (ICR), AWB, AGC, True WDR, 2D/3D-DNR, IR-CUT
- Motion Detection, Privacy Mask, Mirror
- RTSP and Onvif 2.4 compatible (ONVIF 17.06 compatible -4K)
- H.265/H.264 dual-stream media server
- Max.2MP HD output
- Ultra low bitrate and high image quality
- Easy-to-use P2P Cloud service
- Multi web browser, PC Client, mobile APP remote access
- Optional customization Lens/Audio/POE, etc.
- 24pcs SMD, IR distance 25-30 meters
- Lens: Varifocal Lens 2.8-12mm
- Vandal proof housing, waterproof


**Specifications:**

<b>Model</b>	<b>BA-ND24A20WDF</b>
<b>Camera</b>	
Image Sensor	1/2.8" Sony IMX290 CMOS
Effective Pixels	1945(H)×1097 (V)
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.001Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Ture WDR upto 120db
White Balance	Auto
BLC / HLC	Support
DNR	2D/3D DNR
Other	AGC,2/3 DNR,Motion Detection, Privacy Mask, Mirror, Flip
<b>Encode</b>	
Embedded Solution	Hi3516D+IMX290
Video Standard	H.264/H.265
Video Resolution	H265 MainStream:30fps@2MP(1920x1080P)/720P
	Sub stream: VGA(640x480)/360P/QVGA@30fps
Video Bitrates	500Kbps - 6Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
<b>IR Led</b>	
IR Led	24pcs SMD LED array
IR Distance	25-30 M
<b>Lens</b>	
Focal length	2.8-12mm
Zoom	N
<b>Optional Function</b>	
POE, Audio, Alarm In/Out, SD card slot(optional)	
<b>Network Services</b>	
Protocol	RTSP/DHCP/NTP/DST/FTP/SMTP
P2P	Yes
Web	IE , Firefox 32bit esr
Media	CMS, Android, IOS
ONVIF	2.4 compatible
<b>General</b>	
Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC ± 10%
Power Consumption	< 5 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH