

NBR226P

Full HD 1080P at 60 fps,
3-8mm Motorized Lens,
40M (131ft) IR Distance, Smart IR+
Extreme WDR with Multi Shuttters,
Ultra Low Light, IP66 Weatherproof



Why DivioTec?

DivioTec's aim is to transcend the capabilities of the human eye and deliver an entirely new field of view. Our integrative skills and our 20 years of industry experience are constantly driving new innovations.

Our simple, easy-to-use interfaces and our rock-solid security hardware are rapidly earning the respect and confidence of our clients.

We also make a point of listening carefully to our customers' needs, applying what we learn to develop outstanding new products and a culture of exceptional service.

At DivioTec, our experience is your protection.

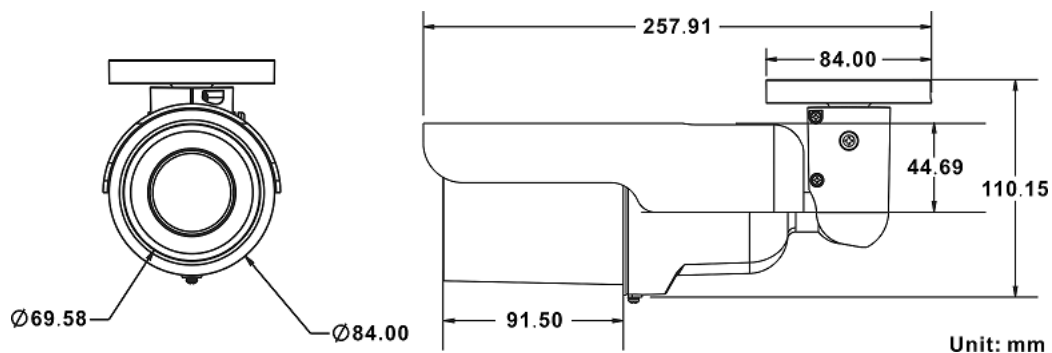
- 2 Megapixel SONY® Xarina™ & SONY® Progressive Scan CMOS Sensor
- Ultra Low Light, Minimum Illumination: 0.0005 Lux. @ F1.5
- High Frame Rate up to 60 fps @ Full HD 1080P Resolution
- IR Illuminator 40M (131ft) IR Distance, Smart IR+
- 3-8mm Motorized Lens, DC-iris
- Smart ICR Function Removable IR Filter for Day and Night
- Extreme Wide Dynamic Range with Multi Shutter Enhancement (120dB)
- Advanced Noise Reduction (3D+2D)
- 24/7 10-Profile Smart Schedule Setting
- ROI (Region Of Interest) with Multi Cropping
- Smart Event Functions: Audio Detection, Motion Detection, Network Failure Detection, Tampering Alarm
- Quad Streams Compression: H.264 (Baseline/Main/High Profile)/MJPEG
- Micro SD Card Slot, Alarm I/O, Audio I/O
- IP66 Weatherproof
- ONVIF Protocol

Camera: NBR226P	
Image Sensor	1/1.9" Sony Progressive CMOS
Effective Pixels	1920 (H) x 1080 (V)
Minimum Illumination	Color: 0.01 lux.; B/W: 0.0005 lux. @ F1.5
Lens	
Lens Type	Motorized Lens
Focal Length	3-8 mm (16X Digital Zoom)
FOV	115° (Wide) 55.7° (Tele)
Image Setting	
Shutter Speed	1/1~1/10,000 sec.
Iris Control	DC-iris; Auto/Manual
Backlight Compensation	On/Off
White Balance	Auto/Manual/ATW/Indoor/Outdoor
Noise Reduction	3DNR + 2DNR: Off/Low/Middle/High
Wide Dynamic Range	Extreme WDR with Multi Shutters (120dB)
Exposure	Auto/Manual
Gain Control	Auto/Manual (Max Gain 72dB)
Picture Adjustment	Brightness, Sharpness, Contrast, Saturation, Hue (Manual Setting)
Region of Interest (ROI)	4 Zones
Privacy Mask	On/Off; 5 Zones, 5 Colors Selectable
Day/Night Function	Auto/Day/Night/LED On/LED Off/Light sensor/Smart ICR
24/7 Smart Schedule Profile	10 Profile; Configurable: Shutter Speed, Exposure, Gain, Wide Dynamic Range, Noise Reduction, White Balance, Backlight Compensation, Picture Adjustment (Brightness/Sharpness/Contrast/Saturation/Hue)
Digital Image Stabilization	On/Off
Event Setting	
Motion Detection	By Schedule/On/Off
Tampering Alarm	By Schedule/On/Off
Network Failure	By Schedule/On/Off
Audio Detection	On/Off
Audio	
Compression	G.711/G.726
Audio Mode	Two-way Audio: Line-in x 1/Line-out x 1
Video	
Compression/Streaming	H.264 (Quad Streams: H.264 + H.264 + H.264 + H.264), MJPEG
Video Resolution/Frame Rate	Full HD 1080P (1920 x 1080), SXGA (1280 x 960), HD 720P (1280 x 720), XGA (1024 x 768), SVGA (800 x 600), D1 (720 x 480), VGA (640 x 480), CIF (352 x 240), QVGA (320 x 240) @ 60 fps

Specifications

Network	
Interface	RJ-45, 10/100/1000 Mbps Ethernet (Giga Ethernet)
Protocol	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, DNS, NTP, QoS
Security	HTTPS, IP Filter, IEEE 802.1x, 20 user accounts (2 level: user/administrator)
Bit Rate Control	Constant Bit Rate (CBR), Variable Bit Rate (VBR) 64–8192 Kbit/s
Support Web Browser	Internet Explorer (6.0+), Chrome, Firefox, Safari
Event Notification	HTTP, FTP, SMTP
Connectivity	ONVIF Profile S
General	
IR Illuminator	Up to 40M (131ft); 850nm wavelength
Local Storage	Micro SDXC 64GB
Alarm In/Out	1 x input, 1 x output
TV Out	Yes; 1.0 Vp-p / 75 Ω, BNC
Multiple Languages	English, French, German, Italian, Korean, Simplified Chinese, Traditional Chinese, Russian, Spanish, Thai
Operating Temperature	-40°C to 50°C (14° to 122°F)
Humidity	10% to 90%, No Condensation
Weight	940 g (2.07 lb)
Power	PoE (IEEE 802.3 af), DC12V, AC24V Heater on: -7°C (DC12V & AC24V) 6.9 W (LED: +2.5W; Heater: +7W)
Weatherproof	IP66
Regulatory	CE/FCC/RoHS
Ordering Information	NBR226-38M

Dimension Drawing



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The specification of subject are changed without notice.
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