

Ultra Wide Dynamic Range

Vega DX Series

- 60fps @ 720p
- Ultra WDR 120dB
- Motorised P-Iris Lens
- POE (IEEE 802.3at)
- Indoor Mini Dome
- Quad Stream @ HD 30fps
- OnVif
- 4 year Warranty

Hi Performance Sensor

The Vega DX Series incorporates Sony's new Exmor™ CMOS image sensor with 60 frames per second which is specially designed for security applications and includes state-of-the-art image enhancement technologies offering excellent colour reproduction.

Ultra WDR

The Vega DX range also offers the latest multi shuttering Ultra-Wide Dynamic Range feature making this range ideal for surveillance in areas with strong variations in light, for instance close to large windows and entrances or where the sunlight creates both very bright zones and dark shadows.

Protection

The Vega DX series offers protection against dust. with an operational temperature range of -10℃ ~ +50℃ (POE)

Motorised P-Iris Lens

Remote zoom and focus feature enables convenient focusing over the network together with the special P-Iris lens, eliminating the need for hands-on fine tuning. This remote adjustment functionality greatly speeds up installation time and ensures that the camera's angle of view is optimized for the area to be monitored giving contrast and clarity in the depth of field and optimising image resolution

Hi-POE

The new DX series comes with High Power over Ethernet (PoE) meaning the heater in the camera no longer needs to be powered locally, this feature once again simplifies installation since only one cable is needed to carry power for the camera, heater as well as video signal.

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Technical Specification Vega DX-311MP

Camera	
Camera type	Dome day / night (ICR Type)
Effective Pixels	1280(H) x 1024(V)
Image Sensor	1/3" Progressive scan Exmor CMOS
Electronic Shutter Speed	1~1/10.000 sec.
Min. Illumination	0.1 Lux (Colour), 0.01 Lux (B/W), F1.2, 30IRE
Day/night switching	Mechanical IR-cut
Lens	
Lens type	Motorised Autofocus
Focal Length	3 ~ 9 mm
F. number	F1.2 (wide), F2.1(tele)
Iris	P- iris
FOV	103.5° (wide) ; 34.3° (tele)
Video	
Video Compression	H.264/MJPEG
Video stream	Dual Streams: H.264 720P(50/60 fps) + H.264/MJPEG SVGA(50/60 fps) Quad Streams: H.264 SXGA(25/30 fps) + H.264 720P(25/30 fps) + H.264 SVGA(25/30 fps) + H.264/MJPEG CIF(25/30 fps)
Resolution	1280 x 1024, 1280 x 960, 1280 x 800, 1280 x 720, 1024 x 768, 1024 x 576, 800 x 480, 768 x 576, 640 x 480, 640 x 368, 384 x 288, 320 x 240, 320 x 192
Brightness	Manual
Exposure	Auto / Manual
Sharpness	Manual
Contrast	Manual
White Balance	Manual / AWB/ ATW
Saturation	Manual
Hue	Manual
Digial Zoom	Yes
Ultra WDR	Yes 120 dB
3D Noise	On/Off
Privacy Zone	On/Off
Motion detection	On/Off
Tampering Alarm	On/Off

Network	
Network Interface	Ethernet (RJ45) 10/100Mbps
Supported protocol	IPv4/v6, TCP/IP, UDP, RTP, STPS, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, Upnp, IGMP, SNMP, QoS
Internet Browser	Internet Explorer (6.0+), Chrome, Firefox, Safari
Password Levels	User / Administrator
User Account	20
Event Notification	HTTP, FTP, SMTP
General	
Onvif	Profile S, see more information on www.onvif.org
SD Card Slot	Optional SD card slot Micro SDXC 64GB supported (card is not included)
Audio	Two-way /G.711 /G.726
Audio input / output	4 pins terminal block
Digital In/out	1 /1 (4 pins terminal block)
Analog Video Output	1Vpp, 75Ω, PAL BNC connector class 2
Power Voltage	12VDC / 24VAC/ POE (IEEE802.af)
Power Consumption	Max. 8.9W
Power Connector	3 pins terminal block / RJ45
Environmental Casing	Indoor
Languages	English, French, German, Italian
Operating Temperature/Humidity	-10°C ~ +50°C 10% ~ 90% RH
Dimensions	ø149 x 99,5mm
Weight (Net)	Approx. 800g
Warranty	4 years
Included accessories	Installation and Management software DVD
Part number	0070-05311

Optional accessories	
1ch video management software	0063-99999
AppView for smart phones and tablet	free download

Available on the App Store

ANDROID APP ON Google play

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