



## Indoor IR Mini Dome

### Vega DX 3

- Indoor Mini Dome
- 30fps @ 1080p
- Ultra WDR 120dB
- Fixed 2.8mm Lens
- Built-in Speaker & Mic
- Multi Codec Support (H.264/H.265)
- POE (IEEE 802.3at)
- Analog Output
- 15M IR Distance
- OnVif S / G / Q / T
- 4 year Warranty

### Hi Performance Sensor

The Vega DX 3 incorporates Sony's new half inch Exmor™ CMOS image sensor with 30 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 3 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.

### New Housing with 3 Axis Gimbal

The new housing is designed to look like a mini version of our Saturn Dome. The small compact design is ideal for Banks and Retail applications. One main objectives of the new housing was to adopt a small yet robust 3 axis gimbal for camera positioning. The lens can be adjusted to desired angle, even when the camera must be installed in an awkward position.

### Multi Codec

The 3rd generation Vega DX incorporates the latest innovations in codec technology offering the ability to stream in either H.264 or the new H.265 format enabling you to reduce your video storage requirements if you choose H.265.

### Improved IR Technology

The Vega DX series, incorporates the latest improvements in IR technology offering up to 15 meters distance.

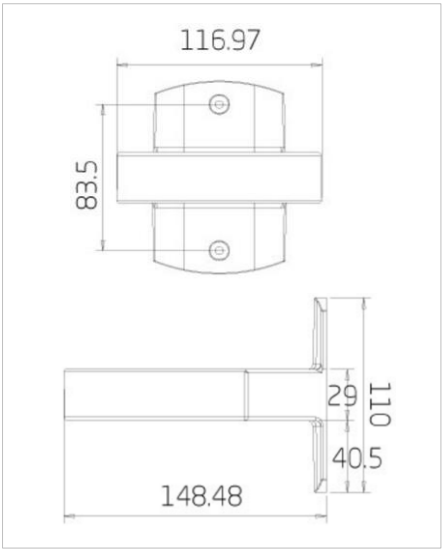
### Analog Output

The Vega DX series offers and analog output to enable to connect to existing analog CCTV systems for progressive maintenance upgrade plans. Or to connect to a local CRT monitor while at the same time sending signals over the structured IP network.

# Optional Mounting Accessories

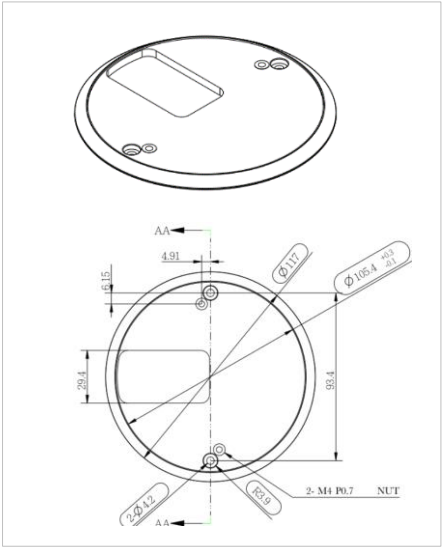
## Internal Wall Bracket

Dimensions: 148×117×110mm  
Weight: 0.6 kg  
Part number 0070-10016



## Vega DX3 Adaptor Plate

Dimensions: 117mm Diameter  
Weight: 0.1 kg  
Part number 0070-10112  
  
\* For use with Wall Bracket 0070-10016



## Electra POE+

PoE + Injector for low temperatures below -20 °C  
Part number: ELECTRA-P2-30W



# Technical Specification Vega DX-132IR

Camera	
Camera type	Dome day / night
Effective Pixels	HxV = 1945x1097 (2M)
Image Sensor	1/2.8 " Progressive Scan CMOS
Pixel Size	2.9 µm
Electronic Shutter Speed	1~1/10.000 sec.
Min. Illumination	Colour 0.02 Lux (B/W) 0.01 Lux
Day/night switching	Automatically removable IR-cut filter
Lens	
Lens type	Fixed
Focal Length	2.8 mm
F. number	F2.0
Iris	Auto/Manual Shutter 1/1.5 to 1/425
FOV	Horizontal 106° Vertical 62
Video	
Video Compression	H.264/H265/MJPEG
Video Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Resolution options	1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768, 800 x 600, 720 x 576, 640 x 480, 320 x 288, 320 x 240
Brightness	Manual
Exposure	Auto / Manual
Sharpness	Manual
Contrast	Manual
White Balance	Manual / AWB/ ATW
Saturation	Manual
Hue	Manual
Digital Zoom	Yes
WDR	2 Shutter WDR
3D Noise	On/Off
Privacy Zone	On/Off
Motion detection	On/Off
Tampering Alarm	On/Off
Analytics	Motion Detection/Tampering Audio detection

Network	
Network Interface	Ethernet (RJ45) 10/100Mbps
Supported protocol	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Internet Browser	Internet Explorer (10+)
Password Levels	User Authentication
Security	HTTPS/IP Filter/IEEE 802.1x
User Account	20
Event Notification	HTTP, FTP, SMTP
General	
OnVif	Conformance Profiles S/G/Q/T
Storage	Support for microSD/microSDHC/microSDXC card Support for NAS
Audio	Two-way /G.711 /G.726 /AAC/LPCM
Audio input / output	Line in and Microphone built-in
Audio input / output	Line out and Speaker built-in
Digital In/out	1 /1 (4 pins terminal block)
Analog Video Output	1Vpp, 75Ω, CVBS Connector
Power Voltage	12VDC POE (IEEE802.af)
Power Consumption	1.14A, max 13.68 watt
Power Connector	3 pins terminal block / RJ45
Casing	Plastic Indoor
Built-in IR illuminator	Up to 15 meters
Languages	English, Spanish French, German, Italian, Portuguese
Operating	-10°C ~ +50°C
Temperature/Humidity	10% ~ 90% RH
Dimensions	Ø 105x65 mm
Weight (Net)	Approx. 248g
Warranty	4 years
Part number	0070-05132
Optional accessories	
Wall Bracket	0070-10016
Wall Bracket Adaptor	0070-10112
POE Injector	ELECTRA-P2-30W

