

# IP IR Vandal Dome Camera

3M, H.264, 30IR

DMC-3030DVZW

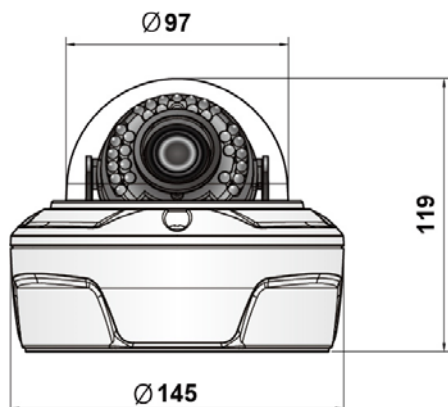
## Picture



## Feature

- 1/2.8" Sony 3.2M Pixels STARVIS CMOS
- High Performance Dual Streaming (Up to 30fps@2048x1536p)
- Low up to 0.01Lux(LED On:0Lux), Noise Reduction (2D/3D)
- Day/Night with ICR, 30 IR(IR Distance 30m)
- 2.8~12mm Mega Pixel DC Auto Iris Lens
- Motion Detection (4), Privacy Masking (8), Digital Zoom (16x)
- Defog, DWDR, HLC, LDC (Lens Distortion Correction), Corridor
- Audio (1/1), Alarm (1/1), SD Slot
- ONVIF, DDNS, DHCP, CMS, Web Browser, Smart Phone
- Option: PoE, 2 Motors (Motorized Zoom & Focus, 2.8~12mm)

## Dimensions



Unit: mm

## Specifications

MODEL	DMC-3030DVZW
<b>Video</b>	
Image Sensor	1/2.8" 3.2M Sony STARVIS CMOS
Scan mode	Progressive Scan
Number of effective pixels	2048(H) x 1536(V)
Minimum illumination	Color:0.1Lux, 0.01Lux with Sens-Up(10x)/F1.2, 50IRE, LED On:0Lux
Day & Night	Day & Night with ICR (TDN)
S/N Ratio	More than 54dB (AGC Off)
<b>Lens</b>	
Lens	2.8 ~ 12mm 3MP Varifocal Lens H:101.7°(T)-32.2°(W),V:54.1°(T)-18.1°(W),D:120.8°(T)-37°(W)
Iris	DC Auto Iris
<b>Network</b>	
Video Compression	H.264, MJPEG
H.264 Profile	Baseline/Main/High Profile
Ethernet	RJ-45(10/100BASE-T)
Frame Rate	2048x1536(QXGA), 1920x1080(Full-HD), 1280x1024(SXGA), 1280x720(HD), 704x480(4CIF/NT), 704x576(4CIF/PAL), 640x480(VGA), 352x288(CIF), 320x240(QVGA)
Video Frame Rate	Up to 30fps@2048x1536
Bitrate Control	CBR or VBR(100K~12Mbps)
Audio	Audio In(1), Audio Out(1),8 bit PCM (G711 u-law) 8Khz, Mono
Memory SD Slot	SDHC/SDXC
Recording (SD)	Continuous / Event (Motion, Trigger, Alarm)
Event	Alarm In: Onboot/Trigger/Network Loss/Tampering/Motion Event Output :E-mail, FTP
Client Viewer	Web viewer, Max-i CMS
Max. User Connection	10 Users
Network Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, PPPoE, Onvif
<b>Function</b>	
Auto White Balance Mode	ATW-Indoor/Outdoor, Shade, Clear sky, Fluorescent light, Light bulb, Flame, Manual
Auto Exposure Mode	Automatic (Priority: Frame rate/Low noise), Manual
Gain Control	Automatic, Manual: Min. 1.2dB ~ Max. 54dB, Default 1.2dB
DNR	Off / Level Setting
Back Light	HLC, BLC, DWDR(ATR-EX)
Defog/LDC/Mirror/Flip	On/ Off
Privacy / Motion	8 Zones / 4 Zone
Alarm	1in/ 1out
IR Range	30m (30 IR LEDs)
<b>Environment</b>	
Operating Humidity	30 % ~ 90 % RH
Operating Temp.	-30°C~-60°C(-22°F~140°F)
<b>Electrical</b>	
Power Consumption	Max 7.5W
Power Supply	DC12V±10,
<b>Mechanical</b>	
Construction	Aluminum Body, PC bubble
Dimension	145(W)mm x 119(H)mm x φ97(Bubble)
Weight	About 1.2Kg