

# Ultra High Resolution FULL HD NETWORK CAMERA

The Perfect Addition to Any CCTV System

**CVD12MVIP** FIXED VANDAL-PROOF CAMERA



1-512-756-1678

» The network cameras offer advanced IP features and performance with HD resolution real-time H.264 .

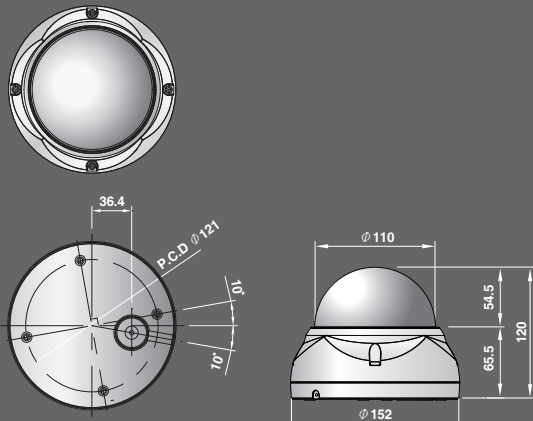


## » Key Features

- FULL-HD 1080p Resolution Supported
- 2DNR(2 Dimensional Noise Reduction)
- Day & Night (IR Cut Filter)
- Smart Focus
- ONVIF Supported
- BLC(Back Light Compensation)
- Two-way Audio
- Micro SD Supported
- Multiple Compression (H.264, MPEG4, MJPEG )
- Triple Streaming
- Cross Web-Browsing
- Motion Adaptive Transmission
- Dynamic Adjustable Bit Rate
- Event Buffering
- FTP Image Upload
- Web Casting
- Password Protection, IP Filtering
- DDNS Supported
- Auto Exposure (AE)
- Auto White Balance (AWB)
- Privacy Masking
- Pre-recorded Voice Alert
- IP66
- Built-in IR LED (24EA)

## » Dimensions

Unit: mm



## » Technical Specification

Model	CVD12VMIP
<b>IMAGE</b>	
Image Sensor	1/2.8" CMOS, Sony IMX122
Lens	Tamron 3.0mm ~ 9mm, F1.2 Motorized Lens
Scanning Mode	Progressive Scan
Min. Illumination	Color: 0.2Lux, B/W: 0Lux(F1.2, 50IRE with IR On)
AE/AWB	Yes
DNR	2DNR
D&N	True D&N (IR-cut filter)
WDR	No
DIS	No
BLC	BLC
Built-in IR	24EA, 20m
Remote-Focus	Smart Focus
<b>VIDEO</b>	
Video Out	Yes (PIN Jack Style)
Progressive Encoding	Yes
Compression	H.264(BP/MP/HP), MPEG4(SP), MJPEG
Resolution Supported	1080p, 720p, D1, Half-D1, VGA, QVGA, CIF
Frame Rate	30fps @ H.264 1080p + 5fps @ MJPEG QVGA 25fps @ H.264 1080p + 30fps @ MJPEG VGA 30fps @ H.264 720p + 30fps @ MJPEG 720p
Multiple Streaming	Triple Streaming
<b>IN/OUT</b>	
Audio In/Out	In x 1/Out x 1 (G.711)
Alarm In/Out	In x 1 /Out x 1
RS485	No
Ethernet	10/100Mbps
Local Storage	Micro SD
<b>FEATURE</b>	
Motion Detection	Yes (Total 16 Include/Exclude windows)
Event Buffering (Pre & Post)	Yes
Privacy Masking	Yes (8 windows)
PrVA(Pre-recorded Voice Alert)	Yes (3files)
Video Analytics	No
Cross Web Browser	Safari, Firefox, Google Chrome
FTP Image Upload	Yes
ONVIF Certificate	Yes
Easy Remote Control	Yes
<b>SYSTEM</b>	
Network Time Sync	Yes
Zerp Configuration	Yes
Security	Password Protection, IP Filtering, HTTPS, SSL
<b>NETWORK</b>	
Max. Connections	10
Protocols	IPv4/IPv6, Manual, TCP/IP,UDP,HTTP,RTSP,RTSP, NTP,DHCP,SMTP,DDNS,HTTPS,RTCP,FTP,Bonjour
NAS Support	Yes
JPEG push	Yes
DDNS	Yes (DDNS)
Remote Client	Web, NC-Titanium, SmartManager
<b>MISCELLANEOUS</b>	
Weatherproof	IP66
PoE	802.3af Class 2
Wi-Fi	No
Power	PoE, DC12V, AC24V
Power Consumption	Max. 6.0W
Operating Temperature	-10°C ~ 55°C / -30°C ~ 50°C (with Heater)
Humidity	0~90% RH
External Dimension	φ152 x 120mm(V)
Approvals	FCC, CE, UL