

# High Resolution FULL HD NETWORK CAMERA

The Perfect Addition to Any CCTV System

**CVTTOWER** TOWER CAMERA



1-512-756-1678

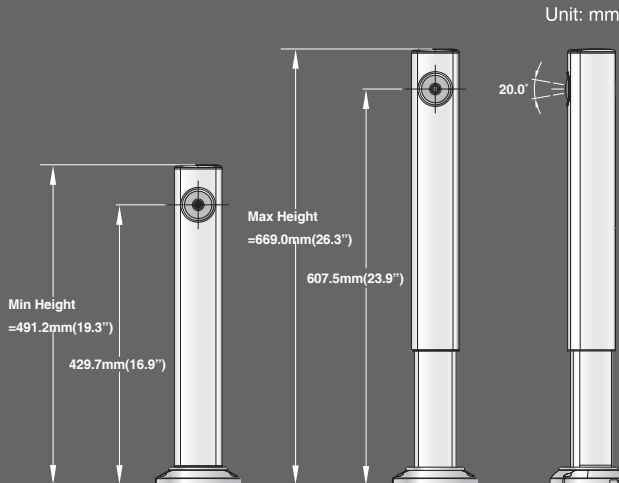
- » The CVTTOWER network camera offers advanced IP features and performance with Full-HD resolution real-time H.264 .



## » Key Features

- Full-HD 1080p Resolution Supported
- 2DNR(2 Dimensional Noise Reduction)
- ONVIF Supported
- BLC(Back Light Compensation)
- Micro SD Supported
- Multiple Compression
- 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

## » Dimensions



## » Technical Specification

Model	CVTTOWER
<b>IMAGE</b>	
Image Sensor	1/2.8" Exmor CMOS
Lens	Megapixel Fixed Pin Hole 4.3mm F2.0
Scanning Mode	Progressive Scan
Min. Illumination	Color: 2.5Lux(F2.0, 50IRE) ; T.B.D
AE/AWB	Yes
DNR	Yes
D&N	No
WDR	ART-EX (D-WDR)
DIS	No
BLC	BLC
Built-in IR	No
Remote-Focus	No
<b>VIDEO</b>	
Video Out	No
Progressive Encoding	Yes
Compression	H.264(BP/MP/HP), MPEG4(SP), MJPEG
Resolution Supported	1080p, 720p, D1, VGA, QVGA
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	No
Alarm In/Out	Terminal, 1 TTL input
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
PrVA(Pre-recorded Voice Alert)	No
Video Analytics	No
Cross Web Browser	Yes
FTP Image Upload	Yes
ONVIF Certificate	Yes
Easy Remocon	No
<b>SYSTEM</b>	
Network Time Sync	Yes
Zero Configuration	Yes
Security	Password Protection, IP Filtering, HTTPS, SSL
<b>NETWORK</b>	
Max. Connections	10
Protocols	IPv4/IPv6, Manual, TCP/IP,UDP,HTTP,RTP,RTSP,NTP, DHCP,SMTP,DDNS,HTTPS,RTCP,FTP,SNMP,Bonjour
NAS Support	Yes
JPEG push	Yes
DDNS	Yes (DDNS)
Remote Client	Web, NC-Titanium, SmartManager
<b>MISCELLANEOUS</b>	
Weatherproof	No
PoE	802.3af Class 2
Wi-Fi	No
Power	PoE , DC12V
Power Consumption	4.0Watt
Operating Temperature	-10° C~ + 50° C
Humidity	0~90% RH
External Dimension	55.0mm x 189.0mm x 30.0mm (42.9mm Inclusion bracket)
Approvals	FCC, CE, UL, MIC