

# CV600HD

## Full-HD Vandal Network Corner Camera

Onvif

H. 264

1080P  
FULL HD

micro  
SD  
HD



**Built-in Original Sony® Modul  
FCB-SE600**

### Features

- 1/2.8" EXMOR Sensor with Full-HD resolution
- 1080P 30fps with H.264 encoding
- 3x optical zoom with auto-focus
- View Angle up to 90°
- Digital zoom, WDR and DNR
- Dual Power with PoE or DC
- IP66 Vandal- and Weather-proof Protection



**Combination with Original  
VIDO.AT IP Encoder IPC803**

Model	CV600HD
<b>Camera Characteristics</b>	
Camera Module	Original Sony® FCB-SE600
Image Sensor	1/ 2.8 inch Exmor® Sensor, Progressive Scan
Optics	3x Optical zoom / 10x Digital zoom, F=3mm (Wide) - 9mm(Tele), F1.2 to 2.1 Angle 1080p: 90.0°
Resolution	1080p/30fps, 1080p/25fps
Min. Illumination	Less than 1.0 lux (F1.2, 50IRE)
S/N Ratio	>50 dB
Focus	Auto/Manual
White Balance	Auto/Manual(ATW,Indoor,Outdoor,Auto Sodium Vapor Lamp (fix/auto), One Push, Manual)
Wide Dynamic Range	Auto/Manual (ON/OFF)
Video Enhancement	AGC, BLC, AE/ALC, WB, Eletr.-Flip, Mirror, DNR, Slow-Shutter, Color Enhancement, WDR, High Sensitivity Mode
Privacy Masking	up to max. 8 Mask
Shutter Speed	1/1 to 1/10000 sec.
Gain Control	Auto/Manual (-3 dB to +28 dB, 16 steps) Max. Gain Limit (6 dB to 28 dB, 12 steps)

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Model	CV600HD
<b>IP Characteristics</b>	
Video Stream	H.264 Compression
Frame Rate	Max. 30fps at 1080p with H.264
Bitrate	64Kbit/s to 10 Mbit/s
Network Interface	Static IP,DHCP, PPPoE, DDNS client
Protocol	TCP ,UDP ,IP ,HTTP ,DHCP, PPPoE, RTP, RTSP, Tos, DNS, DDnS, SNTP/NTP
Streaming	TCP, Multicast, RTP over UDP or/and Multicast
Access	Web Browser, NVR Software
Image Correction	Brightness, Saturation, Contrast
User Administration	Root level and up to 10 Users
Network Protocol compatibility	Video Interface Protocol
<b>Connection Interface</b>	
Network	RJ45 10/100Mbit/s T-Base
Audio I/O	1x Input / 1x Output
Alarm I/O	1x Alarm In / 1x Alarm Out
<b>Camera Housing</b>	
IR Illumination	Built-in 2x Ø17mm IR LED up to 30m
Operating Temperature	0°C to 55°C , 95% Humidity
Protection	Vandal-proof and IP65 Weather-proof Protection
Dimension	262mm(W) x 166mm( L)x 249mm(H)
Power Input	12V DC or PoE max. 15W

## Accessory



**PoEIP48**  
Indoor PoE Injector  
up to 30W



**S12**  
Power Supply  
230VAC to DC12V/ 2A