

# IRC600HD

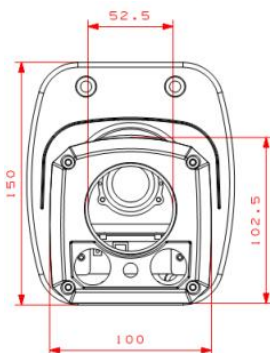
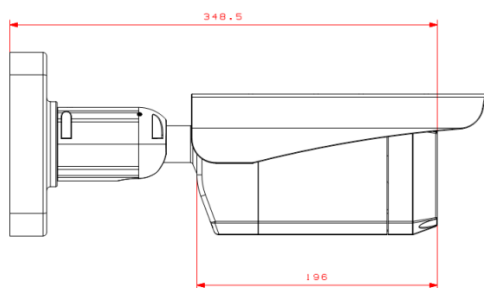
## Full-HD Network Bullet Camera with IR



### Features

- 1/2.8 and 1/4 inch type Exmor® Sensor with approx. 3.27Mp for 1080p and 1.43Mp for 720p
- High Precision PTZ device with original Sony FCB series modules
- Low power consumption
- Temperature control and display on OSD
- Aluminium Alloy construction and inner cover (G70) ne power-up action
- IP66 Weather proof / TVS1500W Lightning proof for outdoor.
- Easy-Plug® Connector for simple installation. Automatic Wide Dynamic Range Function

### Dimensions (mm)



### Technical Specifications

MODEL	IRC600HD
CAMERA CHARACTERISTICS	
Camera Module	Sony FCB-SE600
Image Sensor	1/2.8 inch Exmor® Sensor, Progressive Scan, Approx. 3.27MP
Optics	3x Optical zoom / 12x Digital zoom, F=3mm (Wide) - 9mm(Tele), F1.2 to 2.1 Angle 90° (wide end) to 32° (tele end) 1080i mode 60° (wide end) to 21° (tele end) 720p
Resolution	1080p/30fps, 1080p/25fps
Gain control	Auto/Manual (-3 dB to +28 dB, 16 steps), Max. Gain Limit (6 dB to 28 dB, 12 steps)
Min. Illumination	Minimum Illumination - 50%, High Sensitivity Mode: 0.25 lx (F1.2, ICR off); 0.03 lx (F1.2, ICR on) 50% Normal Mode: 1.0 lx (F1.2, ICR off); 0.1 lx (F1.2, ICR on)
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, Electr.-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.
Boot-up action	Preset, tours, tracks
Gain Control	Auto/Manual (-3 dB to +28 dB, 16 steps) Max. Gain Limit (6 dB to 28 dB, 12 steps)
IP CHARACTERISTICS	
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 Admin	Root level and up to 10 Users
Network Protocol	Video Interface Protocol, ONVIF
CONNECTION INTERFACE	
Network	RJ45 10/100Mbit/s T-Base
Audio & Alarm I/O	1x Input, 1x Output
Storage	Micro SDHC Slot, support up to 32GB
CONSTRUCTION	
IR Illuminator	Built-in 2x Ø17mm IR LED up to 40m ,Angle: 30°
Operating Temperature range	-20°C to 65°C , 95% Humidity
Weather Protection	Aluminium Alloy, IP66 Protection
Power	High-Power PoE, IEEE 802.3at / 12V DC

Specifications may be subject to changes without notice