

2MP, X36, 1/1.8" Global Shutter HD IP Zoom Box Camera



Specification

Camera	
Image Sensor	1/1.8" Sony Global Shutter CMOS Sensor
Pixel	1920(H) x 1080(V)
Resolution	MAX. 1920 x 1080p (30/25FPS)
Zoom	Optical x36, Digital x12
Focal Length	F1.6 ~ F5.3, f=6mm ~ 216mm
Angle of View	H : 60°(Wide) ~ 2°(Tele)
MIN. Illuminance	DSS Off : 0.3 Lux @ Color, 0.04 Lux @ B/W DSS On (x4) : 0.075 Lux @ Color, 0.01 Lux @ B/W
Day & Night	Auto / Day / Night(ICR)
Focus	Auto / Manual / One-Push
AE Mode	Auto / Iris / Shutter / Bright / Manual
Manual Gain	0 ~ 100
Shutter Speed	1/30(25) ~ 1/30,000 [SEC.]
DSS	Off / MAX. x2 ~ x32
Iris	0 ~ 100
Brightness	0 ~ 100
White Balance	AWB / ATW Indoor / ATW Outdoor / Manual / Push / Anti-Rolling
Backlight	Off / WDR / BLC / HLC
De-Fog	0 ~ 3
Sharpness	0 ~ 100
DNR	0 ~ 5
Motion Detection	4 Positions
Privacy Mask	8 Masks
OSD Menu	English
Ethernet	Ethernet 10/100 Base-T (RJ-45)
Video Output	CVBS, 1Vp-p (When WDR is On, CVBS is disabled)
Audio I/O	Mono Jack, Line In/Out
Memory Slot	Micro SD
Serial Port	RS-485, Pelco-D
Sensor Input	1 Input, Photo-Coupler Type
Alarm Output	1 Output, Relay Output, MAX. Load DC 24V, 1A / AC 125V, 0.5A
External Trigger	External Trigger Input, Strobe Output
Operating Temperature	-10°C ~ 50°C / 14°F ~ 122°F
Dimension	76(W) x 78(H) x 213(L) [mm] / 3(W) x 3.1(H) x 8.4(L) ["]
Weight	1.2 Kg / 2.7 lb
PoE(Power over Ethernet)	802.3af
Input Power	DC 12V, 0.8A or PoE
Network	
System OS	Embedded Linux
Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
ONVIF	Version 17.06
DDNS	Support
Simultaneous User Access	MAX. 10 Users
Video Compression Format	H.265, H.264, M-JPEG
Video Resolution	1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 640x480, 320x240
Video Frame Rate	MAX. 30FPS @ All Resolutions
Video Quality Control	H.265 & H.264 : Bitrate Control / M-JPEG : Quality Level Control
Video Streaming	Triple Stream (Stream 1, 2, 3), RTP/RTSP, Unicast RTP, Multicast RTP
Audio Compression Format	G.711 u-Law
Audio Streaming	Two Way
Web Browser OS	Windows 7, 8, 10
Web Browser Manager	IE11, Firefox, Safari, Opera
Web Browser Viewer	IE11 or Higher (Active-X)
# Specification & Design are subject to change without prior notice.	

Overview

- Global Shutter HD IP Zoom Box Camera
- 1/1.8" Sony Global Shutter CMOS Sensor
- MAX. 1920 x 1080p (30/25FPS)
- Optical x36, Digital x12
- DSS On (x4) : 0.075 Lux @ Color, 0.01 Lux @ B/W
- Day & Night
- De-Fog
- 4 Motion Detection Positions
- 8 Privacy Masks
- 1 Sensor Input & 1 Alarm Output
- RS-485
- External Trigger Input & Strobe Output
- PoE
- H.265, H.264, M-JPEG
- MAX. 30FPS @ All Resolutions
- Two Way Audio

Dimension

