

# HSZ-HB36L / 30L / 12L



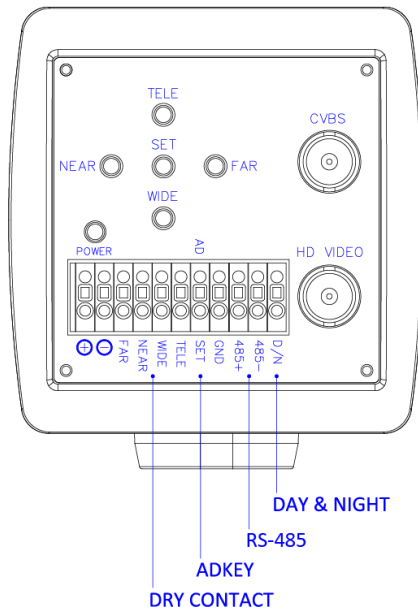
## 2MP, 1/1.9" Low Light HD-SDI Zoom Box Camera



### Overview

- Low Light HD-SDI Zoom Box Camera
- 1/1.9" Sony CMOS Sensor
- 1920 x 1080(p60/50FPS, p30/25FPS)
- Optical x36, x30, x12 & Digital x32
- DSS On : 0.0375 Lux @ Color, 0.002 Lux @ B/W
- Day & Night
- De-Fog
- 3 Motion Detection Positions
- 24 Privacy Masks
- Simultaneous HD-SDI & Analogue Video Output
- External Camera Control
  - Dry Contact, ADKey, RS-485, Day&Night

### Dimension



### Specification

Model	HSZ-HB36L	HSZ-HB30L	HSZ-HB12L
Image Sensor	1/1.9" Sony CMOS Sensor		
Pixel	2,120K Pixels		
Resolution	Digital : 1920 x 1080(p60/p50, p30/p25) Analogue : 700TVL(When WDR is On, CVBS is disabled.)		
Zoom	Optical x36, Digital x32	Optical x30, Digital x32	Optical x12, Digital x32
Video Signal-to-Noise	More than 50 dB		
Focal Length	F1.5 ~ F4.8, f=6mm ~ 216mm	F1.5 ~ F4.3, f=6mm ~ 180mm	F1.5 ~ F1.9, f=7mm ~ 84mm
Angle of View	H : 56.5°(Wide) ~ 2.12°(Tele), V : 33.63°(Wide) ~ 1.19°(Tele)	H : 61.2°(Wide) ~ 2.32°(Tele), V : 35.7°(Wide) ~ 1.31°(Tele)	H : 54.07°(Wide) ~ 4.98°(Tele), V : 32.03°(Wide) ~ 2.8°(Tele)
MIN. Illuminance	DSS Off : 0.15 Lux @ Color, 0.01 Lux @ B/W DSS On : 0.0375 Lux @ Color, 0.002 Lux @ B/W		
Day & Night	Auto / Day / Night(ICR) / EXT.-IN		
Focus	Auto / Manual / One-Push		
AE Mode	Auto / Iris / Shutter / Manual		
AGC	On / Off		
Shutter Speed	1/30(25) ~ 1/30,000 [SEC.]		
DSS	Off / MAX. x2 ~ x4		
Flickerless	On / Off		
Iris	0 ~ 20		
Brightness	0 ~ 20		
White Balance	Auto / One-Push / Manual / Indoor / Outdoor		
WDR / BLC	Off / WDR / BLC		
HLC	On / Off		
De-Fog	On / Off		
Sharpness	0 ~ 10		
DNR	Auto / Off / Low / Middle / High		
Motion Detection	3 Positions		
Privacy Mask	24 Masks		
OSD Menu	English, Simplified Chinese, Traditional Chinese, Japanese		
Video Output	HD : HD-SDI Analogue : CVBS (When WDR is On, CVBS is disabled.)		
Serial Port	RS-485, VISCA/Pelco-D/Pelco-P Protocol		
External Camera Control	Dry Contact, ADKey, RS-485, Day&Night		
Operating Temperature	-10°C ~ 50°C / 14°F ~ 122°F		
Dimension	76(W) x 78(H) x 158(L) [mm] / 3(W) x 3.1(H) x 6.3(L) ["]		
Weight	1.1 Kg / 2.4 lb	1.1 Kg / 2.4 lb	950 g / 2.1 lb
Input Power	DC 12V, 0.5A		

# Specification & Design are subject to change without prior notice.

