

VD95EH-B36IR

Night Vision Indoor Dome Camera



Key Features of Effio-E

- 1/3" Sony 960H Ex-view HAD CCD II
- 650TVL(D)/ 700TVL(N)
- New Color Signal Processing for High Color Reproduction
- 2D DNR(Digital Noise Reduction)
- Diverse White Balance (ATW, Push, Push Lock, User 1/2, Anti Color Rolling, Manual)
- Dynamic and Static White Blemish Compensation
- Privacy Mosaic

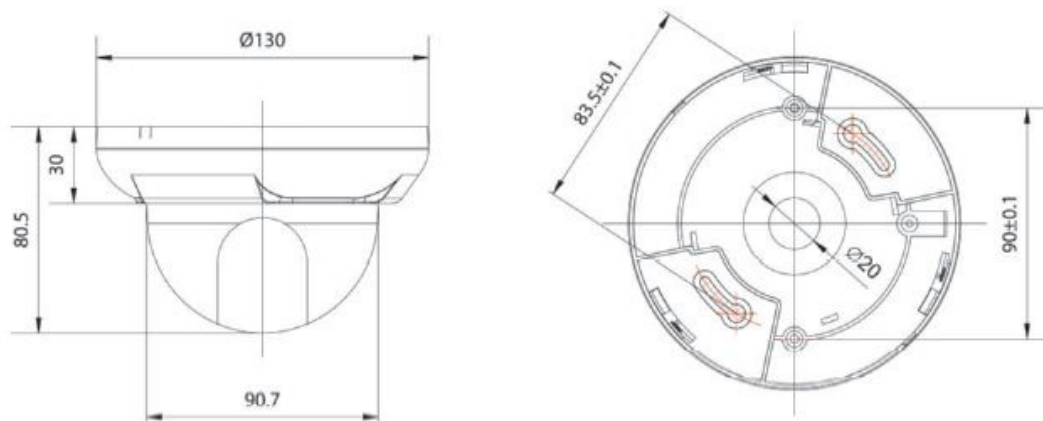
Key Features of VD95EH-B36IR

- 20M IR Beam Distance
- 3.6mm Fixed Iris lens
- Digital Day & Night
- Intelligent IR Image Compensation
- Multi-Lingual OSD(English/ German/ French/ Russian/ Spanish/ Portuguese/ Japanese)
- 12VDC

Options

- Lens option : 2.9mm/ 4.3mm/ 6mm/ 8mm Fixed Iris lens
- OSD button on the Module

Dimension



Specification

MODEL	VD95EH-B36IR
Image sensor	1/3" Sony 960H Ex-view HAD CCD II
Effective Pixels	NTSC : 976(H) x 494(V), PAL : 976(H) x 582(V)
H. Resolution	650TV Lines(Color)/ 700TV Lines(B/W)
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite 75 Ohms
S/N ratio	More than 52dB (AGC Off)
Min. Illumination	0Lux
Shutter Speed	NTSC:1/60~1/100,000 sec. PAL:1/50~1/100,000 sec.
Gamma Correction	Standard $\gamma = 0.45$
White Balance	1,800 K ~ 10,500 K Auto (ATW/ Push/ Push lock/ User 1/2, Anti CR, Manual)
Gain Control	Standard : -6dB ~ 44.8dB Auto
Smear Effect	0.005%
Power source	12VDC
Operating current	100mA(IR Off), 330mA(IR On)
Lens(Standard)	3.6mm Fixed Iris lens
Lens(Option)	2.9mm/ 4.3mm/6mm/ 8mm Fixed Iris lens
LED Spectrum	850nm
Viewable Distance	Up to 20M at Moonless Night
MTBF of IR	20,000 hours
Iris Control	Electronic
Operating temp./Humidity	-10°C ~ 50°C (Humidity : 0% RH ~ 90% RH)
Measurement (mm)	130(D)x80.5(L)
Weight (Approx. g)	430

FUNCTION	
Shutter/ AGC	Auto/Manual
White Balance	ATW / Push / Push Lock / User 1, 2/ Anti CR/ Manual
Picture Adjust	Mirror(On/Off), Brightness, Contrast, Sharpness, HUE, Gain
Privacy Mosaic	On/Off (4 Zone setting available)
NR	NR Mode/ Y Level/ C Level
Camera ID	On/ Off
Language	English/ Germany/ French/ Russian/ Spanish/ Portuguese, Japanese