



# EXHD-221/F

## HD INDOOR DOME CAMERA



### 1080p, 2.1 Megapixel

Full HD video quality with higher resolution.



### WDR

Exceed 50dB in Signal to Noise Ratio.



### IR 12EA

Provides clear images and less noises under low illumination environments.



### 3D DNR

Provides sharper and accurate images in low light conditions.



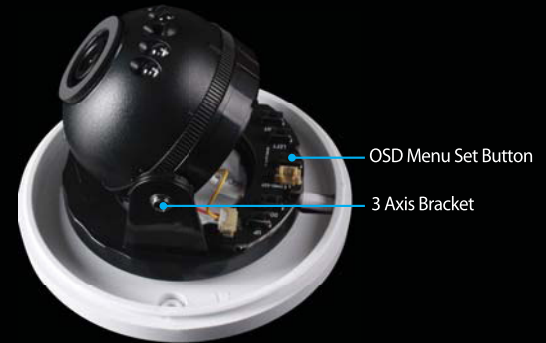
# HD INDOOR DOME CAMERA EXHD-221/F

## Specification

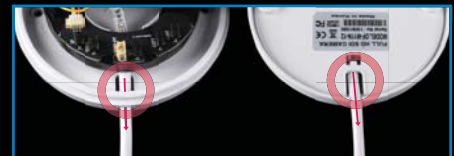
MODEL	EXHD-221/F
Image Sensor	1/2.9" Inch Sony "Exmor" CMOS Sensor
Total Pixels	2,000(H) x 1,121(V), 2.24M Pixels
Active Pixels	1,936(H) x 1,105(V), 2.12M Pixels
S/N Ratio	More than 50dB (AGC off)
Min. Illumination	Color : 0.5 Lux, B/W : 0.1 Lux, Color DSS : 0.002 Lux, B/W DSS : 0.001 Lu
Scanning System	Progressive
Resolution	Digital : 1920x1080p(1080p/30fps), 1280x720p(720p/60fps)
Brightness	0 ~ 20 steps
Video Output	HD-SDI
Lens	4mm Fixed Lens
Digital Slow Shutter (DSS)	Off / x2 / x3 / x4
Shutter Speed	Auto / Manual (1/30(1/25)~1/60000)
Flickerless	Off / On
LENS	DC / Manual
AGC	Off / On
WDR / BLC	Off / WDR / BLC
Day & Night	Auto / Day / Night / Ext
White Bal	Auto / One Push / Manual / Indoor / Outdoor
Sharpness	0 ~ 10 Steps
Mirror	Off / H - Rev / V - Rev / HV-Rev
Freeze	Off / On
E.Zoom	x1 ~ x32
HLC	Off / On
ACE	Off / On
DNR	Off / Low / Middle / High / Auto
D.Compress	Off / On
Privacy	Off / On (32 points)
Motion	Off / On (4 points)
Shading DET	Off / On
Shading	Off / On
Defect DET	Off / On
Defog	Off / On
HD Format	1080P / 720P
Language	English, Japanese, Chinese
Power Source	DC12V±10%
Power Consumption	Max 700mA
Power Input	Connector
Operating Temperature	-10°C ~ + 50°C (humidity : 0%RH ~ 80%RH)
Storage Temperature	-20°C ~ + 60°C (humidity : 0%RH ~ 80%RH)

\* Design and specifications are subject to change without notice.

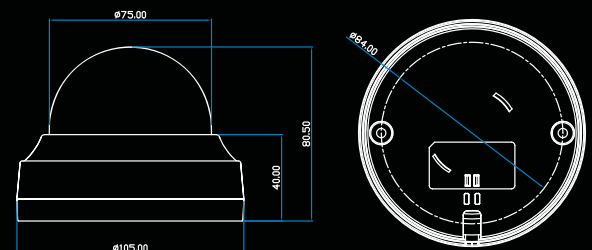
## Configuration



Easy access to OSD set button and extra video for installation.



## Dimension



[ Unit : mm ]