

FEATURES

- 1/3 INCH SONY EXVIEW HAD CCD II
- High Resolution (700 TVL) / High Sensitivity
- Two Function in One Product (Surface + Flush)
- Upgraded Waterproof Housing (IP68 rating)
- 0 Lux at IR On (IR LED 35 pcs)
- OSD Controlled / ATR / 2DNR / BLC
- Motion / Privacy / Easy Installation / 4Axis
- DC Auto IRIS V/F Lens 2.8~12mm
DC Auto IRIS & TDN V/F Lens 2.8~12mm



SPECIFICATION

MODEL	NTSC	PAL
Resolution	700 TV Line	
Sensor	1/3 INCH SONY EXVIEW HAD CCD II	
Total Pixels	1020(H) x 508(V) 520K pixels	1020(H) x 596(V) 610K pixels
Effective Pixels	976(H) x 494(V) 480K pixels	976(H) x 582(V) 570K pixels
Scanning System	2:1 Interlace	
S/N (Y signal)	More than 52 dB (AGC Off)	
Frequency	Horizontal: 15,734KHz / Vertical: 59,94Hz	Horizontal: 15,625KHz / Vertical: 50,00Hz
Video Output	CVBS: 1,0Vp-p / 75ohm	
Min.Illumination	0 Lux at IR On	
White Balance	ATW / PUSH / USER1 / UESR2 / ANTI CR / MANUAL / PUSH-LOCK	
Electronic shutter speed	AUTO / MANUAL (1/60sec ~ 1/100,000sec)	AUTO / MANUAL (1/50sec ~ 1/100,000sec)
O.S.D	Built-in	
Backlight Compensation	OFF, BLC,HLC, Selectable	
ATR	ON / OFF (LEVEL ADJUSTABLE)	
2DNR (2D Digital Noise Reduction)	ON / OFF (LEVEL ADJUSTABLE)	
Day & Night	Auto (Day (→) Night TIME Change) , COLOR , B/W	
Privacy	OFF / ON (8 Zone) [Motion on : 4 Zone]	
Motion Detection	OFF / ON (4 Zone)	
Image Conversion	ON / OFF	
Language	ENGLISH, JAPANESE, GERMAN, FRENCH, RUSSIAN, PORTUGUESE, SPANISH	
Operating Temperature/ Humidity	-10°C ~ +50°C / 30% ~ 80% RH	
Storage Temperature/ Humidity	-20°C ~ +60°C / 20% ~ 90% RH	
Power	DC12V [AC24V / DC12V DualPower (option)]	

Above specifications may be changed without any notice.

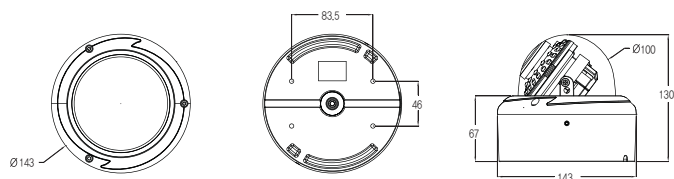
Effio-E™

INFRARED VANDAL PROOF DOME CAMERA

- Surface Mount / Flush Mount Type
- Waterproof Housing (IP68 rating)
- Upgraded 4Axis
- Easy Installation

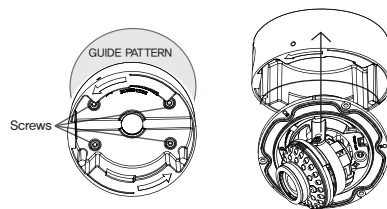
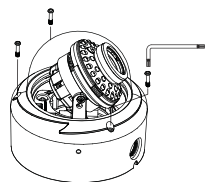
SURFACE MOUNT TYPE

DIMENSION

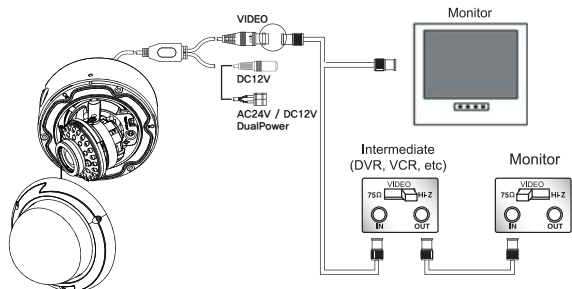


INSTALLATION

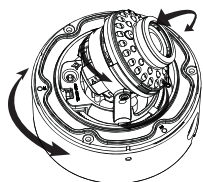
1. Opening
Use the allen wrench to open the cover.
2. Place the camera in the desired location and install using the screws supplied.



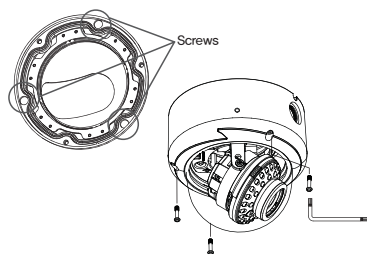
3. Connecting Cables



4. Pan / Tilt (4Axis) Controls.

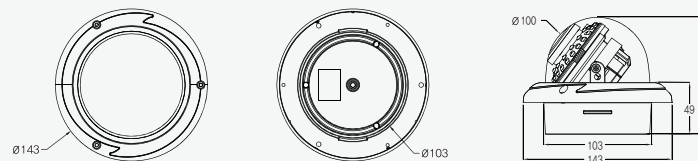


5. Use the allen wrench to close the cover



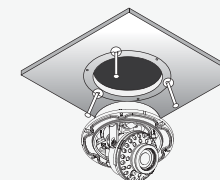
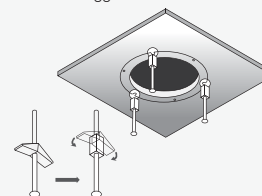
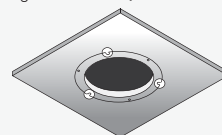
FLUSH MOUNT TYPE

DIMENSION

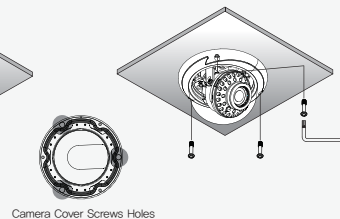
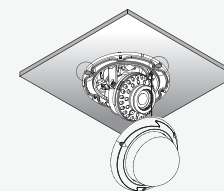
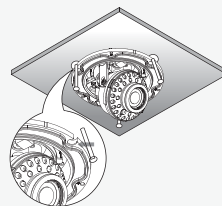


INSTALLATION

1. Place a guide pattern on a mounting position and cut a hole along the dotted line.
2. Drill three holes on crossed circle for bolts and insert toggle bolts as shown below.
3. Place the camera.



4. Slide the screws in the holes on base bracket as shown below.
5. Fasten the screws until the camera does not move.
6. Close the cover as shown below.



CONNECTING CABLE

