



### Features

- 1/2.9 inch SONY CMOS/ HD-TVI (1440P 30fps)
- 0 Lux at IR On (IR LED 04 pcs)  
Waterproof Housing (IP 68 rating)
- WDR (Wide Dynamic Range) / DNR (Digital Noise Reduction)
- Day & Night (ICR Option) / Easy Installation
- ICR V/F lens, DC Auto IRIS V/F Lens,  
DC Auto IRIS & TDN V/F Lens
- Focal Length : 2.8~12mm

### Specifications

Resolution	1440P, 1080P, 720P
Sensor	1/2.9 inch SONY CMOS Sensor
Total Pixels	2560 x 1440
Electronic shutter speed	Auto / Manual ( 1/30(1/25)sec ~ 1/30000 sec ) / FLICKER
SENSE UP	X2 / x 4 / x 8 / x 16 / x 32
Video Output	TVI / CVBS: 1.0Vp-p (75ohm)
Min.Illumination	0 Lux at IR On
White Balance	AUTO / AUTO EXT / PRESET / MANUAL
WDR / BLC / HLC	Off / WDR(Low / Middle / High) / BLC / HLC
Operating Temp./Hum	14°F ~ 122°F(-10°C ~ 50°C) / Max 90%RH
Storage Temp./Hum	-4°F ~ 140°F(-20°C ~ 60°C)/ Max 90%RH
DNR	OFF / LOW / MIDDLE / HIGH
ACE	OFF / LOW / MIDDLE / HIGH
Day & Night	Auto / Day / Night / Ext
PRIVACY	OFF / ON
MOTION	OFF / ON
DEFOG	OFF / ON
Smart IR	OFF / ON
Sharpness / Brightness	ADJUSTABLE (Sharpness : 0 ~ 10 STEP / Smart IR, Brightness : 0 ~ 20 STEP)
Power	DC12V / AC24V Dual Power