

FEATURE

- 1/2.8" Sony CMOS sensor
- 3.3-12mm varifocal lens
- 15 pcs IR LED
- Wide dynamic range(WDR)
- DNR
- Built in multi-language OSD
- IP66
- DC 12V/ AC 24V

OSD

SPECIFICATIONS

Image

Image Sensor	1/2.8" Sony CMOS sensor
Effective Pixels	1920(H)x1080(V)
Horizontal Resolution	1000 TVL color
Frame Speed	30fps (60Hz), 25fps(50Hz)

Lens

Focal Length	3.3-12mm Varifocal Lens
Iris	-
Focus	Manual
Zoom	Manual
ICR	Yes

Electrical

Video System	NTSC / PAL
Video Scanning Type	2:1 Interlace
Sync. System	Internal
S/N Ratio	> 50dB (AGC off)
Min. Illumination	0.5Lux(Color); 0Lux (IR ON)
Video Output	1-CH SDI (1.0Vp-P, 75ohm)

Function

Electronic Shutter	NTSC: 1/60 ~ 1/100,000, PAL: 1/50 ~ 1/100,000
White Balance	ATW
OSD	Built in
Wide Dynamic Range	Yes
DNR	Yes

IR Lighting

Infrared Red Lamps	15 pcs IR LEDs
IR Distance	49ft (15m)

Power

Supply Voltage	DC 12V /AC 24V
Power Consumption	< 2W (LED OFF) / < 6W (LED ON)

Environmental

Weather Protection	IP66
Vandal Protection	Vandal-resistant
Operating temperature	14°F ~ 122 °F(-10°C ~ 50 °C) RH90% Max. (Non-condensing)
Storage temperature	-4°F ~ 140 °F(-20°C ~ 60 °C)
Humidity	RH90% Max. (Non-condensing)

Mechanical

Weight	1.65 lb (750 g)
Chasis Material & Color	Aluminum housing/ White

Accessory

Screw	3
Manual	1



DRAWING

