



ECO SERIES

EK-HD24IR

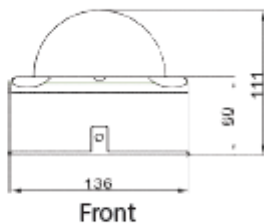
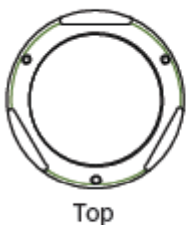
1080P 2.8-12mm Varifocal Lens IR Vandal Proof Dome Camera

Features:

- 1/2.8" 2.43 Megapixel CMOS Sensor
- 2.8-12mm Varifocal Lens
- Full HD (1920x1080P)
- WDR
- Day & Night Function
- Selectable EX-SDI 2.0 / 1.0 or HD-SDI
- IP67
- 24IR LEDs, IR Length 20m
- Dual Voltage (24V AC / 12V DC)
- Dual Video Output: HD/EX-SDI (1080P) & Analog (1000TVL)
- UP to 500M Full HD Transmission via Coaxial Cable

Dimensions:

Dimensions



Specifications:

CAMERA	Image Sensor	1/2.8" 2.43 Megapixel CMOS Sensor
	Total Pixels	2000 (H) x 1241 (V)
	Effective Pixels	1944 (H) x 1097 (V)
	Resolution	HD / EX-SDI: 2.43 Mega Pixel, Analog: 1000 TV Lines
	S/N Ration	More than 50dB (AGC off)
	Min. Illumination	Color : 0.1 Lux(50IRE) / 0.02 Lux(15IRE)
		B/W : 0.08 Lux(50IRE) / 0.002 Lux(15IRE)
	Frame	30fps Full HD
	Video Output	Selectable EX-SDI 2.0 / 1.0 or HD-SDI
	Lens	2.8-12mm Varifocal Lens
CAMERA FEATURES	Day & Night	Auto/Color/B&W/EXT1/EXT2
	ATW	1800 ~ 10500K
	High Speed Shutter	1/30(1/25) ~ 1/60Ksec
	WDR	Off/ON
	BLC	Off/ON (Size, Position)
	HLC	Level Setting(0~20), Color
	AGC	Level Setting(0~10)
	D-Zoom	1.0x ~ 8.0x
	Camera ID	Off/On (Letters A to Z, Numerals 0 to 9, Symbols)
	White Balance	AUTO / AUTOext / PUSH / MANUAL
	DNR	2D+3DNR, OFF/LOW/MIDDLE/HIGH
	Motion Detection	Off/ON
	Privacy Mask	16 Areas (On/Off, Color, Position)
	Sens-Up	x2,x4,x8,x16,x32
	De-Fog	AUTO/Manual
Sharpness, Reverse (H,V)	0~10, Mirror, Flip	
GENERAL	Power Input	12V DC (± 10%) / 24V AC (± 10%)
	Operation Temperature	-10°C ~ +50°C
	Dimensions	136mm (Φ) × 111mm (H)
	Weight	850g

Design subject to change without notice.