



KT1080BL-IR48

TVI / AHD VARIFOCAL LENS IR BULLET CAMERA

Key Feature

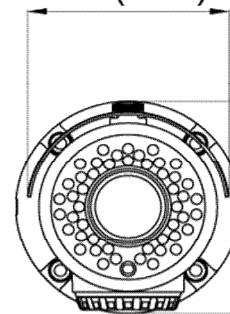
[Common Features]

- 2.1Megapixel Sony STARVIS CMOS Sensor
- Built-in TVI / AHD Transmitter
- 1080p30/25, 720p30/25 Video Output
- DC Iris, 2.7mm~12mm, Corrective Megapixel Lens
- 3DNR (Noise Reduction)
- Back Light Compensation (WDR / BLC / HLC)
- True Day&Night (ICR)
- Removing Fog (Defog)
- **Privacy Masking (10 Zones)**
- Built-in IR LED : 48pcs

Dimensions (Unit : mm)

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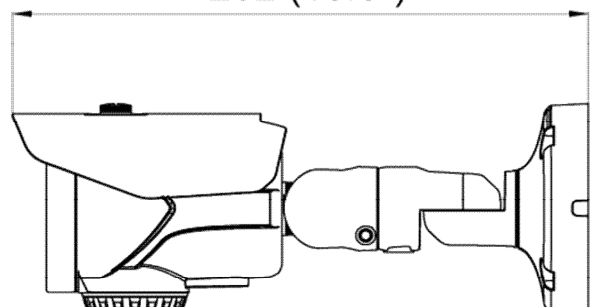
92 (3.6")



102 (4.0")

Weight : 1.13kg

262 (10.3")



Specification

VIDEO

Description	NTSC	PAL	
Sensor Type	2.1Megapixel Sony STARVIS CMOS Sensor		
Total Pixels	1920(H) x 1080(V) = 2.1M pixels		
Scanning System	Progressive Scan		
Lens	Filter	True Day & Night (ICR)	
	Type	2.7~12mm DC IRIS VARIFOCAL LENS (ICR)	
Video Output	Output	1 (BNC 1.0 Vp-p, 75Ω)	
	Resolution	1080P30 / 720P30, 720P60 (Crop)	1080P25 / 720P25, 720P50 (Crop)
	Video Format	TVI / AHD	
Video Control	Auto Gain Control	LEVEL 0~10	
	S/N (Y Signal)	More than 52dB	
	WDR	OFF / HLC / BLC / WDR	
	ACE	OFF / LOW / MIDDLE / HIGH	
	Min. ILLUMINATION	0.02Lux(DSS x32)	
	DNR	OFF / LOW / MIDDLE / HIGH	
	Iris Adjustment	DC / MANUAL	
	White Balance	AUTO / AUTOext / PRESET / MANUAL	
	Electric Shutter	INDOOR / OUTDOOR / INDOOR-ANTI-BLUR / OUTDOOR-ANTI-BLUR / FLICKER / MANUAL (11 Steps)	
	OSD language	ENG	
	Day & Night	COLOR / BW / EXTERN / AUTO	
	Defog	OFF / ON (AUTO, MANUAL-LOW / MIDDLE / HIGH)	
	Privacy	OFF / ON (Programmable 10 zones)	
	Defect	LIVE DPC	
	DSS	OFF / AUTO / X2~X32	
	Digital Effect	OFF / H-MIRROR / V-MIRROR	
	IR LED	48 PCS / SMART IR (OFF / ON) / IR range : about 40m	
OSD Control	OSD Key / CoC (HiK-C Protocol)		

ELECTRICITY

Power Consumption	IR OFF : 150mA(MAX) / IR ON : 550mA(MAX)
Input Voltage	DC 12V(±10%)

ENVIRONMENTS

Operation Temp. / Humidity	-10°C ~ +50°C / MAX 90% RH
Storage Temp. / Humidity	-20°C ~ +60°C / MAX 90% RH

CERTIFICATIONS

Certifications	KC, IP68
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