



4M TVI/AHD Camera

KT4000BL-IR48

4M QHD | SONY STARVIS | TVI | AHD | UTC

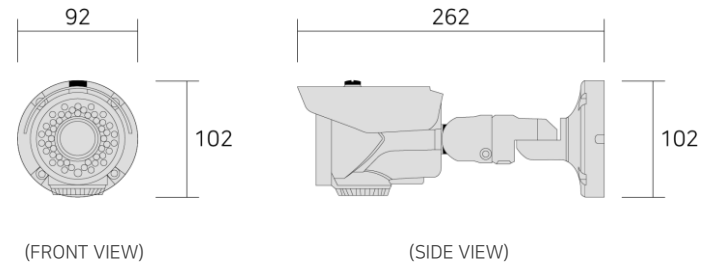


Key Features

- 5 Megapixel Sony STARVIS CMOS Sensor
- Support CoC (UTC) for OSD control
- Support 2 kind of video output resolution
- 4 Megapixel (4M) : 2560 x 1440
- 2 Megapixel (2M) : 1920 x 1080
- Video Output Format : TVI, AHD selectable
- DC Iris, 2.7~12mm Megapixel Lens
- 3DNR (Noise Reduction)
- Back Light Compensation (WDR / BLC / HLC)
- True Day&Night (ICR)
- Removing Fog (Defog)
- Privacy Masking (16 zones + 8 zones)
- Smart IR (No Saturation)
- IP66 Level Protection against Dust and Water
- Internal IR LED : 48 pcs

Dimension

(mm)



Tech Note

4M QHD

4M QHD(2560×1440) is perfect for large area coverage and identifying objects at great distances.

SONY STARVIS Image Sensor

Highly sensitive SONY STARVIS CMOS Sensor provides crystal clear image in low light condition.

3D-DNR 3D-Digital Noise Reduction

Advanced 3D-DNR technology detects and eliminates unnecessary noise by conducting comprehensive analysis of image pixels.

UTC(CoC)

Camera control over coax cable.

Control camera's OSD or zoom/focus remotely (DVR, PC) without additional cable construction.

Made in Korea

Different league from low priced Chinese products.

Proven quality of Made in Korea and reasonable price.



DVR/NVR



CAMERA



ACCESSORY



SOFTWARE

4M TVI/AHD Camera

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Sensor Type		1/2.8" 5.1 Megapixel SONY STARVIS™ CMOS Sensor
Output Pixels		2560 × 1440 (4M pixels) / 1920 × 1080 (2M pixels)
Scanning System		Progressive Scan
Lens	Filter	True Day & Night (ICR)
	Type	2.7~12mm DC IRIS VARIFOCAL LENS (ICR)
Video	Output	2 (BNC 1.0 Vp-p)
	Resolution	1440p30,25 / 1080p30,25
	Format	1 for TVI or AHD, 1 for CVBS
Video Control	AGC	LEVEL 0~10
	S/N Ratio	More than 52dB
	Back Light Compensation	OFF / HLC / BLC / WDR
	ACE	OFF / LOW / MIDDLE / HIGH
	Min. Illumination	BW: 0.0005Lux@50IRE, 3100K, DSS(OFF), AGC(10)
		Color: 0.2Lux@50IRE, 3100K, DSS(OFF), AGC(10)
	DNR	OFF / LOW / MIDDLE / HIGH
	Iris Adjustment	DC / Manual
	White Balance	AUTO(NORMAL, VIVID, SOFT) / AUTOext / PRESET / MANUAL
	Electric Shutter	INDOOR / OUTDOOR / INDOOR-DEBLUR / OUTDOOR-DEBLUR / 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 24 zones)
	DSS	OFF / X2~X32
	Digital Effect	OFF / H-MIRROR / V-MIRROR
	IR LED	48 pcs
Smart IR	OFF / ON	
OSD Control	OSD Key / CoC (UTC)	
Input Voltage		DC 12V(±10%)
Power Consumption		IR OFF : 3W (MAX) / IR ON : 6W (MAX)
Operation Temp./Humidity		-10℃ ~ +50℃ / MAX 90% RH
Storage Temp./Humidity		-20℃ ~ +60℃ / MAX 90% RH
Certification		KC

* Specifications are subject to change without notice for product improvement.