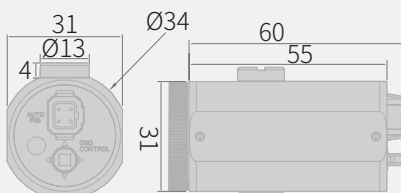


HD-SDI Camera

KPC-HDB650M

- 1/2.8" 2.43MP Progressive Scan CMOS
- Min. Illumination of 0.3 Lux
- C/CS Mount Lens
- 3DNR, DSS, BLC
- 12VDC Max. 110mA



Features



KPC-HDB650M

1/2.8" 2.43MP Progressive Scan CMOS
Min. Illumination of 0.3 Lux
C/CS Mount Lens

3DNR, DSS, BLC
12VDC Max. 110mA



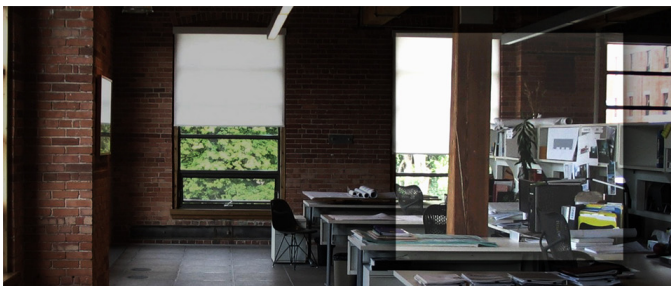
3DNR

DNR technology is crucial for surveillance camera. 3DNR works by analyzing the differences between successive frames in order to adjust pixels and improve.



DSS

Digital Slow Shutter (DSS) technology enhances the low light performance of a camera, producing outstanding images in low light conditions. DSS slows the picture frame rate and increases the camera's sensitivity.



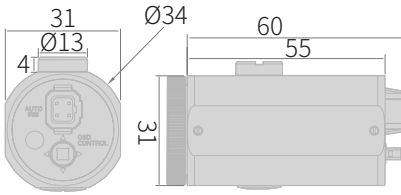
BLC

BLC technology works by reducing the dynamic range of the entire image, while retaining the overall contrast. By compensating for unbalanced in a scene, detail is restored throughout the field of view so as to provide better visibility to identify an object of interest.

HD-SDI Camera

KPC-HDB650M

Dimensions



Specifications

Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1984(H) x 1225(V), 2.43MP
Max. Video Resolution	1080p@30(25)fps / 720p@60(50)fps
Lens	C/CS Mount Lens
FOV	
F-Stop	
Min. Illumination (AGC Max)	0.3 Lux (F1.0, DSS Off) / 0.04 Lux (DSS Max.)
S/N Ratio	>50dB
Shutter Speed	1/30(1/25) s - 1/30,000 s
IR LED	-
IR Distance	-
Day / Night	Electronic D/N
White Balance	Auto / Auto ext / Push / Manual
Digital Zoom Ratio	1x - 20x
WDR	D-WDR
BLC	OFF/ON(Area adjustable)
DNR	3DNR

DSS	Off - 8x
AGC	0 ~ 20
Other Function(s)	FLIP(H/V/HV), HLMASK, SHARPNESS, GAMMA, LENS SHADING, PATTERN (COLOR BAR), DEFOG
Privacy Masking	16 zones
Motion Detection	-
Video Output (Main)	HD-SDI
Video Output (Service)	Composite
OSD Control	Built-in Controller
OSD Language	ENGLISH, CHINESE
Housing Material	Aluminium
IP Rating	-
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Max. Power Consumption	12VDC 110mA
Dimensions (W x H x D mm)	31 x 31 x 55
Weight	Approx. 113 g (0.25 lbs)

Ordering Information

KPC-HDB650M (Not all combinations are possible)

Signal Type	Silk Printing
NTSC	KT&C-printed
PAL	OEM-printed
	Non-printed