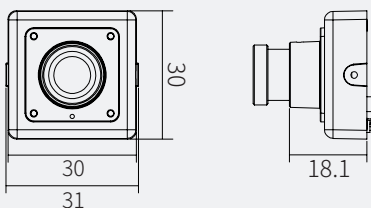


HD/EX-SDI Camera

KTC-HMS8130-EB

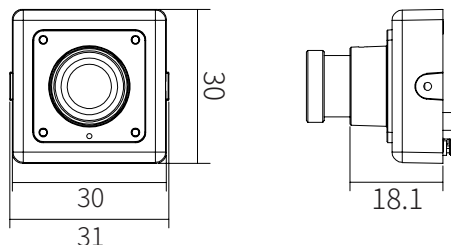
- 1/2.8" Progressive Scan CMOS
- 1080p(1920x1080)@30(25)fps
- EX-SDI/HD-SDI/CVBS Output
- Fixed lens 3.6mm
- Electronic Day&Night
- WDR, 3D DNR, Defog
- RS485 or AD KEY
- 30x30mm Mini square camera



HD/EX-SDI Camera

KTC-HMS8130-EB

Dimensions



Specifications

Image Sensor	1/2.8" SONY EXMOR R Progressive Scan CMOS
Effective Pixels	1945(H) x 1097(V)
Max. Video Resolution	HD-SDI/EX-SDI1.0_2.0_2.1: 1080p@30fps(25fps) /720p@60fps(50fps)/720p@30fps(25fps) TV out: CVBS NTSC/PAL (720H)
Lens	Type Fixed lens
	Focal Length 3.6mm, F 2.0
	Angle of View 112.3(D)x93.7(H)x49.3 (V)
Min.Illumination	0.2Lux(F2.0, AGC33dB, DSS:x2)
IR LEDs	-
IR Range	-
White Balance	AUTO/AUTO EXT/PUSH LOCK/MANUAL
Dynamic Range	HLC/BLC OFF/BLC/HLC/WDR
	D-WDR Off/On
	Level 135.6dB
Electronic Shutter Speed	AUTO/FLICKER/MANUAL/(1/30(25)~1/30,000)
Digital Slow Shutter(DSS)	OFF~ x32
Auto Gain Control(AGC)	OFF~45dB
Day&Night	AUTO/COLOR/B&W (Electronic D&N)
Noise Deduction	3D-DNR(OFF/Low/Middle/High)
Motion Detection	OFF/ON(4 Zones)
Privacy Mask	16 Zones
Image Rotation	OFF/H-FLIP/V-FLIP/HV-FLIP
Defog	OFF/ON(AUTO/MANUAL)
Sharpness	Adjustable(0~10)
OSD control	Cable JOYSTIC, RS-485 Control (Option)
Language	English / Japanese / Russian / Spanish / German /France/ Portuguese / Korean
Video Output mode	HD-SDI/EX-SDI1.0/EX-SDI2.0/EX-SDI2.1/CVBS

General	
IP Rating	-
Operating Temperature	-10°C~+50°C
Storage Temperature	-20°C~+60°C
Dimension(mm)	30X30mm
Weight	Approx.28.9g (Board lens)
Power Source	12VDC(±10%)
Power Consumption	Max.150mA@12VDC
Option	
Power Source	-
Power Consumption	-
Lens	KTC-HMS8130P4: 4.3mm Pinhole