KT&C INNOVATIVE
HIGH DEFINITION SURVEILLANCE

Analog Camera

KPC-C700NU

- 1/3.2” 1.3M SONY STARVIS CMOS
- Horzontal 850TV Lines
- CVBS(1.0Vp-p Composite 75Ω)
- Fixed lens 3.6mm
- WDR, 2DNR
- Digital D&N
- Mini Square Camera



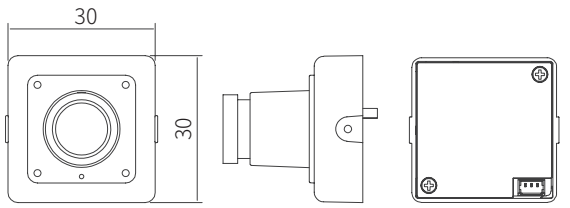
Optional

KPC-C700NUB	2.97mm board lens
	3.6mm board lens
	6mm board lens
	8mm board lens
	12mm board lens
KPC-C700NUP1	3.7mm conical pinhole
KPC-C700NUP3	3.7mm flat pinhole
KPC-C700NUP4	4.3mm supercone pinhole

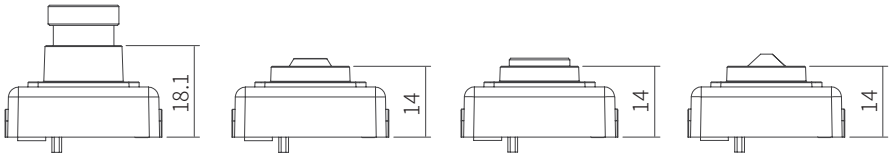
Analog Camera

KPC-C700NU

Dimensions







BOARD LENS | PIN HOLE LENS(P1) | PIN HOLE LENS(P3) | PIN HOLE LENS(P4)

Specifications

Image Sensor		1/3.2" Exmor RS Progressive Scan SONY STARVIS CMOS
Effective Pixels		1.27MP 1297(H) x 977(V)
Max. Video Resolution		Horizontal 850TV Lines
Lens	Type	Board mount lens
	Focal Length	3.6mm, F 2.0
	Angle of View	94.91 (D)x81.9 (H)x66.5 (V)
Min.Illumination		0.2 Lux (30IRE, F2.0, AGC MAX)
Gamma		γ=0.45
IR LEDs		-
IR Range		-
White Balance		ATW / PUSH / USER1 / USER2 / MANUAL / PUSH LOCK
Dynamic Range	WDR/BLC	WDR / ATR / OFF
	D-WDR	OFF / HLC / BLC
	Level	138.1dB
Electronic Shutter Speed		AUTO or 1/60(50)~1/100,000
Digital Slow Shutter(DSS)		-
Auto Gain Control(AGC)		MIN, 6, 12, 18, 24, 30, 36, 42, 48, MAX
Day&Night		Electronic D&N
Noise Deduction		2D-DNR (Y/C, Y, C, OFF)
Motion Detection		-

Privacy Mask	-
Image Rotation	OFF, H-FLIP, V-FLIP, HV-FLIP
Defog	OFF, AUTO
Sharpness	0-255
OSD control	JOYSTICK
Language	-
Video Output mode	CVBS(1.0Vp-p Composite 75Ω) NTSC/PAL
General	
IP Rating	-
Operating Temperature	-10°C~+50°C(Humidity less than 80%)
Storage Temperature	-20°C~+60°C(Humidity less than 80%)
Dimension(mm)	30X30mm
Weight	Approx.27.7g
Power Source	12VDC(±10%)
Power Consumption	12VDC(±10%), 60mA max.