

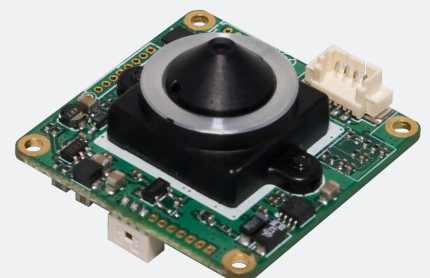
Camera Module

ACE-C320NU

- 1/3.2" 1.3M SONY STARVIS CMOS
- Horizontal 850TV Lines
- CVBS(1.0Vp-p Composite 75Ω)
- Varifocal DC Iris lens 2.8~12mm
- WDR, 2DNR
- Digital D&N
- Camera module

Optional

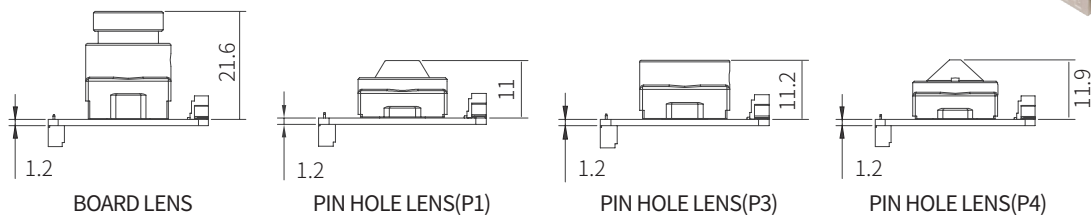
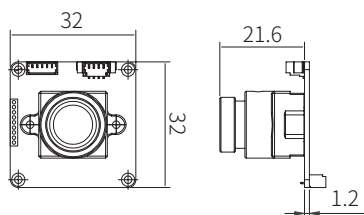
	2.45mm board lens
	2.97mm board lens
	3.6mm board lens
ACE-C320NUB	4.3mm board lens
	6mm board lens
	8mm board lens
	12mm board lens
	16mm board lens
ACE-C320NUP1	3.7mm conical pinhole
ACE-C320NUP3	3.7mm flat pinhole
ACE-C320NUP4	4.3mm supercone pinhole



Camera Module

ACE-C320NU

Dimensions



Specifications

Image Sensor	1/3.2" Exmor RS Progressive Scan SONY STARVIS CMOS		Privacy Mask	-
Effective Pixels	1.27MP 1297(H) x 977(V)		Image Rotation	OFF, H-FLIP, V-FLIP, HV-FLIP
Max. Video Resolution	Horizontal 850TV Lines		Defog	OFF, AUTO
Lens Type	Board mount lens		Sharpness	0-255
Lens Focal Length	3.6mm, F 2.0		OSD control	-
Lens Angle of View	94.91 (D)x81.9 (H)x66.5 (V)		Language	-
Min.Illumination	0.2 Lux (30IRE, F2.0, AGC MAX)		Video Output mode	CVBS(1.0Vp-p Composite 75Ω) NTSC/PAL
Gamma	γ=0.45		General	
IR LEDs	-		IP Rating	-
IR Range	-		Operating Temperature	-10°C~+50°C(Humidity less than 80%)
White Balance	ATW / PUSH / USER1 / USER2 / MANUAL / PUSH LOCK		Storage Temperature	-20°C~+60°C(Humidity less than 80%)
Dynamic Range	WDR/BLC	WDR / ATR / OFF	Dimension(mm)	32mmX32mm
	D-WDR	OFF / HLC / BLC	Weight	Approx.4.5g
	Level	138.1dB	Power Source	12VDC(±10%)
Electronic Shutter Speed	AUTO or 1/60(50)~1/100,000		Power Consumption	12VDC(±10%), 70mA max.
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	-			