



KPC-E23NU

750TVL Miniature Square Camera

www.ktncusa.com

- 750TVL Horizontal Resolution
- 1/3"960H EXview HAD CCD II
- Min. Illumination of 0.15 Lux
- Digital Day & Night
- 2D DNR / HLC / BLC / AWB / AGC
- Mirror / OSD / Multi Language
- DC 12 V Power



Resolution
960

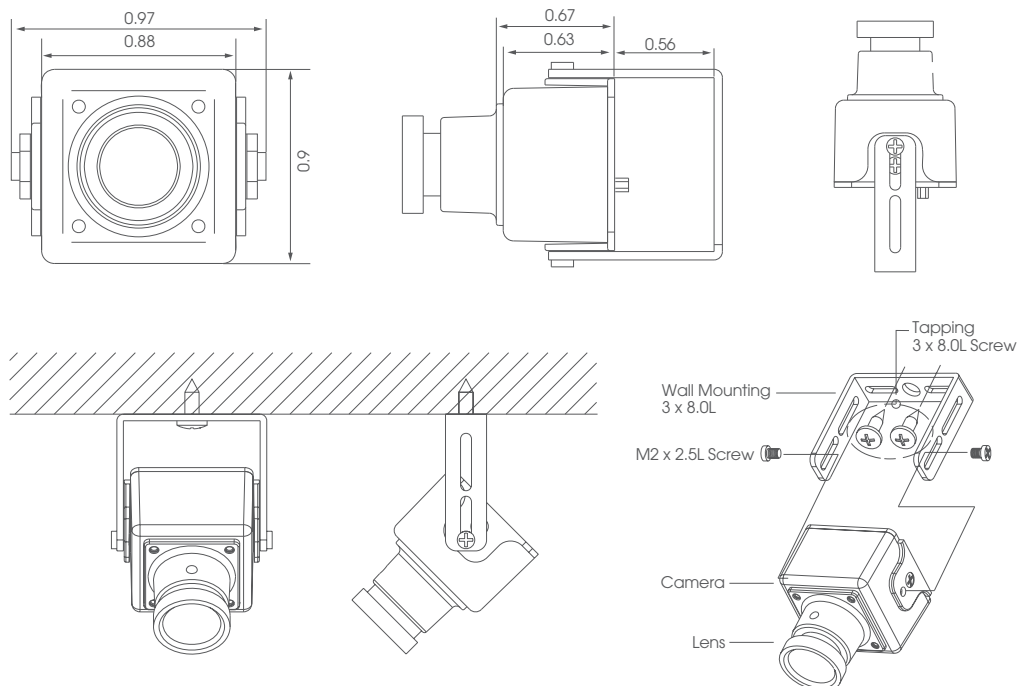
Resolution 960



FC CE

- 750TVL Horizontal Resolution
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General Feature Diagram Unit: (inch)



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Technical Specification

Signal System		NTSC	
Image Sensor		1/3" 960H SONY EXview HAD CCD II	
Scanning System		2:1 Interlace	
Horizontal Resolution		750TV Lines	
Scanning Frequency		15.734 KHz x 59.94 Hz (H x V)	
Total Pixels	Effective Pixels	1020 x 508 (H x V)	976 x 494 (H x V)
Synchronization		Internal	
Lens		2.97 mm, 3.6 mm, 4.3 mm, 6 mm, 8 mm, 16 mm	
Lens Type		Fixed Board Lens	
S/N		More than 50 dB (AGC Off)	
Gamma		r = 0.45	
Min. Illumination		0.15 Lux	
Shutter Speed		1/60 ~ 1/100,000 sec	
Day & Night		Digital Day & Night	
Day & Night Function		Auto, Color, B/W	
Video Output Level		1.0 Vp-p Composite (75 Ω)	
On-Screen Display (OSD)		Built-in with Joystick	
BLC		Off, BLC, HLC	
DNR		2D DNR	
ATR		On / Off (Level Adjustable)	
White Balance		ATW, Push, User1, User2, Anti CR, Manual, Push-lock	
Privacy Masking		4 Zones	
Mirror		On / Off	
Motion Detection		4 Zones	
Other Function		Brightness, Contrast, Sharpness, Hue, Gain	
Language Option		English, Japanese, German, French, Russian, Portuguese, Spanish, Chinese	
Operating Temperature		14 °F ~ 122 °F (-10 °C ~ 50 °C)	
Storage Temperature		-4 °F ~ 140 °F (-20 °C ~ 60 °C)	
Humidity		Less than 80% RH	
Power Supply		DC 12V (±10%), Max. 70 mA	
Dimension		0.88 x 0.9 inch (22.4 x 23 mm)	
Weight		0.17 lbs (76 g)	