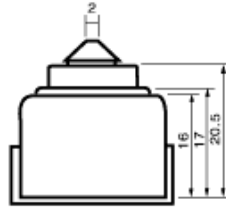
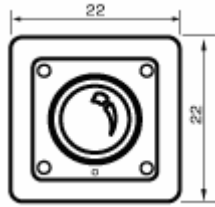
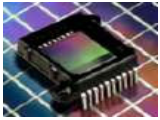


KPC-S20CP4



The KPC-S20C series is the world's first super mini-size DSP color square camera with advanced miniature technology. This sophisticated super mini camera employs a Sony 1/4" Sony Super HAD CCD sensor and it produces exceptional color image performance with 380TV lines of horizontal resolution.

FEATURES AND CHARACTERISTICS



Built with 1/4" Sony Super HAD CCD sensor with resolution of 380TVL.



Super mini-size measuring 22(W) x 22(H)mm



High sensitivity of 1Lux/F2.0.

SPECIFICATION

SPECIFICATION	
	KPC-S20CP4
Image Device	1/4" Sony Super HAD CCD
Scanning System	2:1 Interlace
Scanning Frequency	PAL – H: 15.635KHz, V: 50Hz
Total Pixels	537(H) x 597(V) – PAL
Effective Pixels	500(H) x 582(V) - PAL
Horizontal Resolution	More than 380 TVL
Electronic Shutter	1/50 ~ 1/100,000 (SEC) – Automatic
S/N Ratio	More than 48dB (AGC Off)
Signal Process	Digital Signal Processor
White Balance	Automatic (2100°K ~ 8000°K)
Sensitivity	1Lux / F2.0
Sync System	Internal
Gamma Correction	0.45
Video Output	1[Vp-p] Composite 75Ω, Unbalanced
Input Power Source	12V ± 10% DC
Power Consumption	140mA or less
Operating Temperature	-10°C ~ +60°C
Storage Temperature	-20°C ~ +60°C
Dimensions	22mm(W) x 22mm(H)
Board Lens	F4.3mm Super Cone Pinhole