



1/4" CCD B/W Board Camera 32x32mm

Model: **PC-185P** (CCIR)
High Sensitivity
Low Smear

Specifications

Model	PC-185P
Image Sensor Device	1/4" Inter-line type CCD
Scanning System	2 : 1 Interlace
TV System	CCIR
Effective Picture Elements	500(H) x 582(V)
Scanning Frequency	15.625KHz (H) 50Hz(V)
Minimum Illumination	1.5 lx (Standard lens / Video output 50% / AGC=ON) (0.2 lx (at F1.4 / Video output 50% / AGC=ON))
S/N ratio	48 dB or greater (AGC=OFF)
Resolution	380 TVL horiz.
Video Output	1.0Vpp / 75 ohms
Electronic Shutter (Iris)	1/50 to 1/100,000 sec. (ON fixed)
Gamma Correction	$\gamma = 0.45$
AGC (0 dB to +18 dB)	ON (fixed)
Lens	f=3.7mm/F4.5 (standard) fixed focus (Plastic holder)
BLC	Full Area measurement
Power Requirement	DC 12V±10%
Current Consumption	Max. 115mA at DC12.0V
Dimensions	32 mm(W) x 32 mm(H) x (22.0+3.3) mm(D)
Operation Temp. / Humidity	-5°C to +45°C / Rh 0 to 80%
Storage Temp. / Humidity	-20°C to +60°C / Rh 0 to 90%
Weight	Approx. 11g

