

## high resolution colour pcb board camera



### features

- ✓ sony 1/3" super HAD colour CCD
- ✓ selectable automatic gain control
- ✓ selectable automatic white balance
- ✓ electronic shutter control
- ✓ selectable back light compensation
- ✓ 3.8-9.5mm @f1.3 varifocal dc auto iris lens
- ✓ adjustable DC iris level

### technical data

image sensor	sony 1/3-inch super HAD colour CCD
horizontal resolution	480TVL colour – 752 x 582 pixels
electronic shutter	1/50 – 1/100,000 seconds
sensitivity	0.7 lux @ f1.2
signal to noise ratio	greater than 48dB (agc off)
white balance	automatic
lens	3.8-9.5mm @f1.3 varifocal dc auto iris
power consumption	180mA
video output	1V p-p ~ 75Ω
dimensions	2 x 38mm x 38mm
power supply	12V ± 10%
operating temperature	-10° C ~ +50° C
operating humidity	10% ~ 90%

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