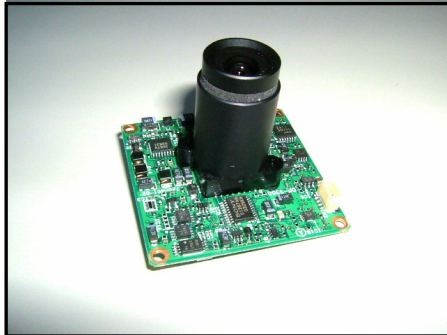


Model
VPC- 885

COLOUR

CCD BOARD CAMERA

D-mount



Model : VPC- 885 (PAL)

- 42 (W) x 42 (L) single board camera
- 1/3 " CCD Colour DSP Camera
- High Sensivity 0,5 lux (Max Gain +30dB)
- RS-232C controllable
- External sync. input (VBS - HD/VD)
- Y/C video output
- Digital Zooming (4x) available
- Video & DC iris Lens available

Note : **NTSC version available : model VPC- 880**

Specifications

Image sensor :	1/3 " Inter-line type colour CCD image sensor
Effective pixels :	500 (H) x 582 (V) – 437.664 pixels
TV system :	PAL
Video Output :	VBS 1,0 Vpp sync. Negative 75 ohms unbalanced and Y/C (S-Video)
Scanning system :	2 : 1 interlace
Synchronisation :	Internal (Quartz) / External (VBS or HD / VD)
Horizontal resolution :	more than 330 TV lines
Min. Illumination :	0,5 lux (Output level 50% / AGC ON +30dB / F1,4)
S/N ratio :	better than 48 dB (AGC OFF)
AGC :	ON (Factory set) / Selectable 8 modes : up to +30dB by jumper land setting
Electronic Iris :	ON : 1/50 sec. → 1/30.000 sec. - FL : 1/120 sec. - OFF : 1/50
White Balance :	Fixed shutter speed available by jumper land setting
Gamma :	ATW (2600°K → 9000°K) / ATW Lock / OFF selectable
BLC :	0,45
Power supply :	ON (Center) / OFF selectable
Current consumption :	typ. DC 12 V (+10.5 ↔ +15V)
Operation :	120 mA at DC 12 V
Storage :	-5 °C to + 40 °C max. 80% humidity
	-25 °C to + 60 °C max. 80% humidity
Built-in lens :	f=5.6mm F3.0 Miniature lens
Lens options :	f=2,3mm / f=4,0mm / f=8,0mm / f=16,0mm / f=25,0mm
Weight :	20 g. (with f=5,6mm lens)

Dimensions

42 (W) x 42 (L) x 30 (H) mm

Highest component : 5 mm

