

Day and Night Professional 1/3" Color CCD Camera with IR-CUT

Features:

- Sony 1/3" Color CCD
- 480 TV Lines High Resolution
- Built-in IR-Cut filter, Low Light Sensitivity
- New Design, Side Open Panel
- Accepts C & CS Mount Lens



Specifications:

Model	C700D
General	
Pick up device	1/3" interline transfer CCD
Total Pixels	NTSC: 811(H) x 508(V) / PAL: 795(H) x 596(V)
Effective Pixels	NTSC: 768 (H) x 494(V) / PAL: 752 (H) x 582 (V)
Resolution	With 480 TV lines
Sync. System	Internal Sync.
Scanning System	NTSC: 525 Lines / 60 Fields; PAL: 625 Lines / 50 Fields
S/N Ratio	More than 50 dB
Electronic Shutter	Auto 1/60 (1/50) ~ 1/100,000 sec.
Gamma Correct	0.45
Min. Illumination	1.0 lux / F1.2
Video Output	Composite 1.0 Vp-p / 75 ohm
Audio Output	0.8V (10 k ohm)
Filk	ON/OFF Switch
Gain Control	AGC/S AGC (11/8 Lux turn B/W)
White Balance	Auto/ Manual
Day & Night	ON/OFF(D/N by motor LQFP change)
Frequency	
Horizontal	NTSC: 15.734 KHz ; PAL: 15.625 KHz
Vertical	NTSC: 59.94 Hz ; PAL: 50 Hz
Backlight Compensation	on/off switchable
Lens Mount Type	C or Cs mount
Lens Type	Optional DC / Video drive
Electrical	
DC power Source	90~260V AC, DC12V / AC24V
Power Consumption	3.4W
Current	280mA (Max)
Weight	N.W./G.W.: 490g / 790g
Dimension	63.9(W) x 133.4(D) x 64.0(H)mm
Operation Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 70°C (-4 to 158°F)