

# CCD-683D



## Specifications:

MODEL	CCD-683D
Pick-Up Device	1/3" SONY Super HAD CCD
Scanning Area	4.9mm(H)×3.7mm(V)
Picture Element	PAL:752(H) ×582(V)
TV System	PAL
Horizontal Resolution	480TV Lines
Minimum Illumination	IR ON 0Lux
S/N Ratio	More than 48dB
Auto Electronic Shutter	PAL: 1/50s ~ 1/100,000s
Auto Iris Control	_____
Gamma Characteristic	0.45
Auto Gain Control	Auto
Auto White Balance	Auto
Back-Light Compensation	Auto
Synchronous System	Internal Synchronization
Lens Mount	Board lens:16mm
Video Output	1.0V p-p, 75Ω, BNC Connector
Infrared Lamps Irradiation Distance	60M
Protection Rate	IP66
Power Supply	DC 12V
Power Consumption	120mA (IR ON, MAX 850mA)
Operating Temperature	-10 °C ~ +50 °C
Dimensions(W*D*H)	Φ80mm×150mm
Focal Length	16mm
View angle	21°30'
IR angle of the IR LED	20 degree