

1/3-Inch IR Color CCD Camera

CM-C757F
CM-C763F
CM-D762F

Features

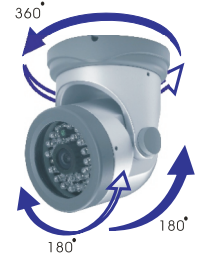
- Photodiode Design for Accurate IR LED Trigger Activation
- Enhanced Picture Quality / Longer Life Time
- Aluminum design for better heat dissipation
- (CM-C763F) ■ 3D Free Angle Adjustment
 - Double Housing -Aluminum / Plastic
 - Streamline Outlook with Hidden Cable design



CM-C757F



CM-C762F



CM-C763F

Specification

General	CM-C757F	CM-C762F	CM-C763F
System	Mid Resolution	Mid Resolution	Mid Resolution
Pick up device	1/3" interline transfer CCD	1/3" interline transfer CCD	1/3" interline transfer CCD
Total Pixels	NTSC:537(H)x505(V)/PAL:537(H)x597(V)	NTSC:537(H)x505(V)/PAL:537(H)x597(V)	NTSC:537(H)x505(V)/PAL:537(H)x597(V)
Effective Pixels	NTSC:510(H)x492(V)/PAL:500(H)x582(V)	NTSC:510(H)x492(V)/PAL:500(H)x582(V)	NTSC:510(H)x492(V)/PAL:500(H)x582(V)
Resolution	With 380 TV lines	With 380 TV lines	With 380 TV lines
Sync. System	Internal Sync.	Internal Sync.	Internal Sync.
Scanning System	NTSC: 525Lines/60Fields;PAL:625Lines/50Fields	NTSC: 525Lines/60Fields;PAL:625Lines/50Fields	NTSC: 525Lines/60Fields;PAL:625Lines/50Fields
S/N Ratio	More than 48 dB	More than 48 dB	More than 48 dB
Electronic Shutter	Auto/manual 1/60 (1/50) ~1/100,000 sec.	Auto/manual 1/60 (1/50) ~1/100,000 sec.	Auto/manual 1/60 (1/50) ~1/100,000 sec.
Min. Illumination	0.4 lux color / F2.0	0.4 lux color / F2.0	0.4 lux color / F2.0
Video Output	Composite 1.0 Vp-p / 75 ohm	Composite 1.0 Vp-p / 75 ohm	Composite 1.0 Vp-p / 75 ohm
IR Distance	More than 15M (18pcs IR LED)	More than 20M (30pcs IR LED)	More than 15M (30pcs IR LED)
IR Trigger	2.6lux / 2.7lux IR ON / OFF	2.6lux / 2.7lux IR ON / OFF	2.6lux / 2.7lux IR ON / OFF
Auto White Balance	2400°K~9400°K	2400°K~9400°K	2400°K~9400°K
Lens Type	Board Lens 3.6/4.3/6/8mm	Board Lens 4.3/6/8mm	Board Lens 4.3/6.0mm
Frequency			
Horizontal	NTSC: 15.734 KHz ; PAL: 15.625 Khz	NTSC: 15.734 KHz ; PAL: 15.625 Khz	NTSC: 15.734 KHz ; PAL: 15.625 Khz
Vertical	NTSC: 59.94Hz ; PAL: 50Hz	NTSC: 59.94Hz ; PAL: 50Hz	NTSC: 59.94Hz ; PAL: 50Hz
Lens Type	Board Lens 6.0mm/F1.8	Board Lens 6.0mm/F1.8	Board Lens 6.0mm/F1.8
Electrical			
DC power Source	DC12V / 1A Adaptor	DC12V / 1A Adaptor	DC12V / 1A Adaptor
Power Consumption	5.64W (Max)	5.64W (Max)	8.4W (Max)
Current	500mA (Max)	470mA (Max)	600mA (Max)
Weight	N.W./G.W.: 0.46kg / 0.52kg	N.W./G.W.: 0.46kg / 0.52kg	N.W./G.W.: 0.46kg / 0.52kg
Dimension	57(Diameter) x 82.6(D)mm	57(Diameter) x 82.6(D)mm	92(Diameter) x 122.5(D)mm
Operation Temperature	-10 to 50 °C (14 to 122 °F)	-10 to 50 °C (14 to 122 °F)	-10 to 50 °C (14 to 122 °F)
Storage Temperature	-20 to 70 °C (-4 to 158 °F)	-20 to 70 °C (-4 to 158 °F)	-20 to 70 °C (-4 to 158 °F)
Certification	FCC, CE, IP68	FCC, CE, IP68	FCC, CE, IP66

Dimension

