

High Resolution 22X / 35X Optical Zoom Camera

CM-B7500 (22X)
CM-B7520 (35X)

Feature

- Built-in Japan 22 X / 35X Optical Auto Focus Lens
- 530 TV Lines of High Horizontal Resolution
- 560 TV Lines of High Horizontal Resolution in B/W Mode
- Built-in Removable IR Cut Filter
- Day & Night Mode Auto Switch
- Menu control panel
- OSD Menu, Completed Advanced Full Function Built-in
- One PUSH, AT Lock Function, Near Limit
- Call Preset function, Zoom Level Display
- RS-485 Interface / Dry Connection
- Remote Controller Support for easy operation



CM-B7500 (22X)

CM-B7520 (35X)

Specification

General	CM-B7500 (22X)	CM-B7520 (35X)
Pick up device	1/4" interline transfer CCD	1/4" interline transfer CCD
Total Pixels	NTSC:811(H) x 508(V) / PAL:795(H) x 596(V)	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)	NTSC:768(H) x 494(V) / PAL:752(H) x 582(V)
Resolution	530 TV lines	530 TV lines
S/N Ratio	More than 48 dB (AGC OFF)	More than 48 dB (AGC OFF)
Lens	22X zoom (f=3.9mm~85.8mm, F1.6~3.7)	35X zoom (f=3.6mm~126mm, F1.65~4.2)
Min. Illumination	0.5 lux / F1.6	0.5 lux / F1.6
Video Output	1.0 Vp-p / 75 ohm composite	1.0 Vp-p / 75 ohm composite
Day & Night Function	AGC / DAY / NIGHT / CDS	AGC / DAY / NIGHT / CDS
White Balance	Auto / Manual	Auto / Manual
BLC Function	ON/OFF	ON/OFF
AGC	ON/OFF (level setup)	ON/OFF (level setup)
Flickerless	ON/OFF	ON/OFF
Electronic Shutter	Auto / Manual / Shutter / IRIS	Auto / Manual / Shutter / IRIS
Focus	Auto / Manual / One push	Auto / Manual / One push
Remote Control	Standard	Standard
RS485 Control	RS485 with 2400, 4800, 9600	RS485 with 2400, 4800, 9600
RS485 Protocol	Pelco-P / Pelco-D	Pelco-P / Pelco-D
Electrical		
DC power Source	DC12V	DC12V
Power Consumption	4W (Max)	4W (Max)
Current	330mA	330mA
Weight	N.W./G.W.: 0.27kg / 0.37kg	N.W./G.W.: 0.37kg / 0.55kg
Dimension	62(W) x 112(D) x 74(H)mm	62(W) x 112(D) x 74(H)mm
Operation Temperature	-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)
Certification		
Certification	CE / FCC	CE / FCC

Dimension

