

### Specification

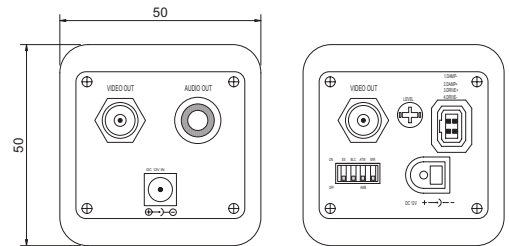
### CCD Body Camera

CCD BODY CAMERA					
Item NO.		MS-C <sub>B</sub> 322	MS-C <sub>B</sub> 622	MS-C <sub>B</sub> 422	MS-C <sub>B</sub> 822
Video system.		NTSC/PAL (Color) & EIA/CCIR (B/W)			
Number of Effective Pixels	PAL(CCIR)	500x528	752x582	500x528	752x582
	NTSC(EIA)	510x492	768x494	510x492	768x494
CCD Image Sensor		1/3" Interline CCD		1/4" Interline CCD	
Scanning System		2:1 INTERLACE			
Synchronization		INTERNAL			
Resolution (TV Lines)	COLOR	380	470	350	470
	B/W	420	570	420	570
S/N Ratio		more than 48dB			
Minimum Illumination		0.2Lux / F 1.2 (color) & 0.02Lux / F 1.2 (B/W)			
Electronic Shutter		1/50 - 1/120000. 1/50 - 1/100000			
Horizontal Sync Frequency		NTSC(EIA)-15.734kHz / PAL(CCIR)-15.625kHz			
Vertical Sync Frequency		NTSC(EIA)-60Hz / PAL(CCIR)-50Hz			
Gamma Consumption		0.45			
Video Output		1Vp-p , 75ohms Composite			
Audio Output		Frequency 20-16000Hz,S/N ratio more than 58dB (Optional)			
Lens Mount		C & CS			
Storage Temperature		-30 to 60 Degree C			
Working Temperature		-10 to 45 Degree C			
Power Source		DC 12V(standard)			
Power Current		150mA(max)			
Dimensions (mm)		50(W)x50(H)x115(L)			



MS-C<sub>B</sub>x22x

### Dimensions



Switch set & DC Drive

Unit: mm (Approx)

### Ordering Information

### Feature

MODEL	LENS MOUNT	NOTE
MS-C322	C & CS	1/3" CCD M.RES
MS-C622	C & CS	1/3" CCD H.RES
MS-C422	C & CS	1/4" CCD M.RES
MS-C822	C & CS	1/4" CCD H.RES
MS-B322	C & CS	1/3" CCD M.RES
MS-B622	C & CS	1/3" CCD H.RES
MS-B422	C & CS	1/4" CCD M.RES
MS-B822	C & CS	1/4" CCD H.RES

**NOTE:**

1/4" CCD **M.RES.** :M: Medium resolution ; **H:** High resolution  
 MS-C322**A:** W/Microphone  
 MS-C322**E:** D.D. IRIS / BLC / AES / MIRROR. Or **M:** Mirror

- High Quality picture.
- Compact size.
- ES up to 1/120,000 second
- Microphone Built-in Optional.
- Backlight compensation.
- Auto white balance.
- Equipping Electronics-Auto-Iris.
- High speed white balance mode(1Fild).
- High performance.
- Competitive price.
- Outstanding quality!
- Mirror function : ordering in advance.

### Other types



MS-C420VB



MS-C433



MS-C455