

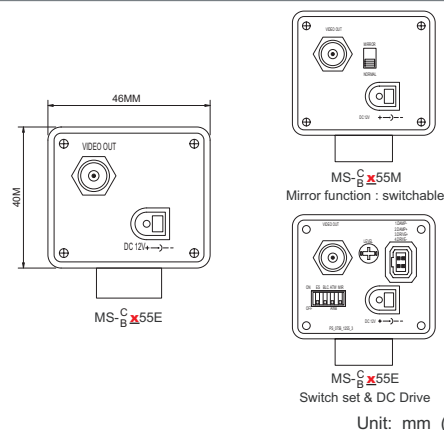
Specification **CCD Body Camera**

| CCD BODY CAMERA | | | | | |
|----------------------------|-----------|--|-------------------------------|-------------------------------|-------------------------------|
| Item NO. | | MS- <u>C</u> _B 355 | MS- <u>C</u> _B 655 | MS- <u>C</u> _B 455 | MS- <u>C</u> _B 855 |
| 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)-15.73kHz / PAL(CCIR)-15.62kHz | | | |
| 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) | | 46(W)x40(H)x100(L) 240g | | | |



MS-C_Bx55x

Dimensions



Unit: mm (Approx)

Ordering Information

| MODEL | LENS MOUNT | MICROPHONE | NOTE |
|----------|------------|------------|-----------------------|
| MS-x355 | C & CS | | 1/3" CCD M.RES |
| MS-x655 | C & CS | | 1/3" CCD H.RES |
| MS-x455 | C & CS | | 1/4" CCD M.RES |
| MS-x855 | C & CS | | 1/4" CCD H.RES |
| MS-x355A | C & CS | | 1/3" CCD M.RES |
| MS-x655A | C & CS | | 1/3" CCD H.RES |
| MS-x455A | C & CS | | 1/4" CCD M.RES |
| MS-x855A | C & CS | | 1/4" CCD H.RES |
| MS-xx55M | C & CS | | Mirror Function |
| MS-xx55E | C & CS | | Switch set & DC Drive |

NOTE:

1/4" CCD **M.RES.** : **M**: Medium resolution ; **H**: High resolution
 MS-x355: **C**: Color ; **B**: B/W
 MS-x355A: **A**: W/Microphone

Feature

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

Other types



MS-C420VB

MS-C433

MS-C422