



BV-C2130H

1/3-inch HDTV color video camera



BV-C2130H employs 1/3-inch 1 Mega CCD and provides high sensitive and high S/N video image. It is also capable of external synchronization.

| Item | Specifications |
|----------------------------------|---|
| Image sensor | 1/3-inch CCD |
| Effective pixel | 1280(H) x 720(V) |
| Scan system | Progressive |
| Synchronization | Internal, External (HD/VD) |
| Video output | Digital: HD-SDI 720P (60Hz or 50Hz) Analog: Composite and Y/C NTSC (59.94Hz) or PAL (50Hz) |
| Minimum Illumination | 0.05lx (AGC Max 48dB, Video level 50IRE) |
| S/N | 50dB (Typical) (AGC off, Weight ON) |
| Gamma correction | 0.45 |
| AGC | Max. 36dB Digital AGC: Max 12dB |
| Iris control | Auto shutter / Lens iris (DC control)、Day&Night |
| Electronic shutter | OFF, Flicker less, 1/250 ~ 1/120000 |
| Interface | Serial interface |
| Lens mount | C mount |
| Input voltage | DC 12V |
| Current consumption | 280 mA (If DC lens is used) (Note1) |
| Operating temperature / Humidity | -10°C to + 50°C / 80% (Non-condensing) |
| Storage temperature / Humidity | -30°C to + 70°C / 80% (Non-condensing) |
| Dimensions (WxHxD) | 55 x 55 x 61mm (excluding protrusion) |
| Weight | 235g |

(Note1) A power supply unit used should be more than 1A current supply.

(Note2) Specifications are subject to change without prior notice.