



Creativity Progress & Excellence

Analog Product





CMG 1086 / 1088

Camera Series

Box type Camera

D/N ATR 700TVL Camera



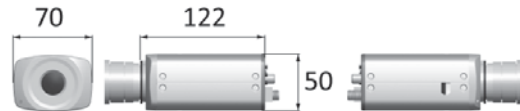
Features

- Resolution Of 700TV Lines
- Adaptive Tone Reproduction (ATR)
- Noise Reduction (2D-NR)
- High Light Compensation (HLC)
- Color Rolling Suppression (ANTI CR)
- Day&Night (IR CUT Removable)
- Motion Detection
- White Balance
- On Screen Display Control (OSD)
- Privacy Zone
- Shutter



Dimensiones 70mm(W) x 50mm(H) x 122mm(D)

(Unit:mm)



Box Type Camera

| Name | | D/N ATR 700TVL Camera | |
|---------------------------------------|-----------------|---|------------|
| Series Number | | CMG1086 / 1088 | |
| Model | | CMG1086N/P | CMG1088N/P |
| Power Input Voltage | | DC12V ±10% / AC24V ±10% | |
| Pick Up Element | | Sony 1/3" Exview HAD CCD Sensor | |
| Effective Pixels | NTSC | 976(H) x 494(V) | |
| | PAL | 976(H) x 582(V) | |
| Chip Size | | 5.58mm(H) x 4.67mm | |
| Horizontal & Vertical Sync. Frequency | NTSC | 15.734 KHz / 59.94Hz | |
| | PAL | 15.625 KHz / 50Hz | |
| Scanning System | | 2:1 Interlace | |
| Menu Control | | OSD Control | |
| Sync. Mode | | Internal / Line-Lock, DC12V: Sync. Mode is fixed to Internal | |
| Day/Night | | Internal(AUTO/ COLOR/ B/W) / External | |
| Resolution | | Color: 700TV Lines, Mono: 750TV Lines | |
| Minimum Illumination | Color | 0.025Lux / F1.2 | |
| | Mono | 0.005Lux / F1.2 | |
| S/N Ratio | | More Than 50dB (AGC-OFF) | |
| Auto Gain Control | | AUTO / MANUAL | |
| White Balance | | ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK | |
| Electronic Shutter | Auto | 1/60(1/50)S ~ 1/100,000S | |
| | Manual(DIP SW.) | 1/100(1/120)S, 1/150S, 1/200S, 1/250S, 1/300S, 1/350S, 1/400S, 1/450S | |
| | Manual(OSD) | 1/60(1/50)S, 1/100(1/120)S, 1/250S, 1/500S, 1/1,000S, 1/2,000S, 1/4,000S, 1/10,000S | |
| Adaptive Tone Reproduction | Luminance | LOW / MID / HIGH | |
| | Contrast | LOW / MIDLOW / MID / MIDHIGH / HIGH | |
| Back Light Compensation | | OFF / BLC / HLC(High Light Compensation) | |
| Noise Reduction | | Y / C / Y/C / OFF | |
| Picture Adjust | | MIRROR / BRIGHTNESS / CONTRAST / SHARPNESS / HUE / GAIN | |
| Privacy Masking | | ON / OFF | |
| Privacy Masking Zone | | 8 Zones | |
| Motion Detection | | ON / OFF | |
| Motion Detection Zone | | 4 Zones | |
| Motion Detection Trigger | | NO / NC | |
| Alarm Output | | NO / NC | |
| OSD Language | | ENGLISH/JAPANESE/GERMAN/FRENCH/RUSSIAN/PORTUGUESE/SPANISH/SIMPLY CHINESE | |
| Video Output | | CVBS 1.0Vp-p, 75 Ohm | |
| Audio Output | | Yes | |
| Lens Mount | | C or CS Mount | |
| Auto Iris Drive | | Direct Drive(DC) or Video Drive | |
| Gamma Characteristic | | γ=0.45 | |
| Power Consumption | | 5.7W (DC12V) / 4.2W (AC24V) | 6.3W |
| Operating Temperature | | -10°C~+50°C (14°F~122°F) | |
| Dimension | | 70mm(W) x 50mm(H) x 122mm(D) | |
| Weight | | 530g | |