

※Do not open the housing, otherwise
waterproof function will not be guaranteed.

RP-02

Color DSP CCD White Light Camera (High Resolution)

● Instruction



● Specifications

| | |
|-----------------------|--|
| TV System | :NTSC |
| Image Sensor | :1/4-inch CCD Image Sensor |
| CCD Total Pixels | :771(H) x 492(V) |
| Scanning System | :525 lines, 60 fields/sec |
| SYNC System | :Internal |
| Sensitivity | :2 lux @ F3.5 |
| Lens | :3.7mm F3.5 pinhole lens |
| Resolution | :420 TV lines |
| S/N Ratio | :56dB (AGC OFF) |
| White Balance | :High speed AWB(3200-10000°K) (Zero color rolling) |
| Electronic Shutter | :1/60-1/120,000 sec., |
| Video Output | :1.0Vp-p composite video at 75 ohm |
| Gamma Correction | :0.45 |
| Gain Control | :AGC |
| Operation Temperature | :-20°C to 50°C |
| White Light LED | :4 units 3Ø white light LED, warranty: 10,000hrs |
| View Angle | :45° |
| Power Supply | :Camera: DC 12V 65mA (+/-10%) |
| LED Power Consumption | :1 st stage: DC 3.2V 30mA :2 nd stage: DC 3.6V 60mA :3 rd stage: DC 4.0V 90mA |
| Input Power | :DC 6V 150mA |
| Construction | :Dupont Delrin 150 housing, anti-fog glass |
| Dimensions | :Ø29mmx65(L)mm |
| Weight | :60g (0.14lb) |

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