

## **IRC-7533CK** 1/3" Weatherproof IR Camera

## SPECIFICATIONS

| ITEM                  |                          | NTSC  | PAL   |
|-----------------------|--------------------------|---|---|
| Total Pixels          |                          | 811(H) x 508(V)                             | 795(H) x 596(V)                             |
| Effective Pixels      |                          | 768(H) x 494(V)                             | 752(H) x 582(V)                             |
| Sensor                |                          | 1/3" High Resolution IT CCD                 |   |
| Scanning System       |                          | 2:1 Interlace                               |   |
| Frequency             |                          | Horizontal :15.734KHz<br>Vertical : 59.94Hz | Horizontal :15.625KHz<br>Vertical : 50.00Hz |
| Electrical            | Resolution               | 630 TV Lines (Color)/680 TV Lines (BW)      |   |
|                       | Video Output             | 1.0Vp-p Composite Signal ( 75ohm )          |   |
|                       | AGC                      | ON (HIGH)                                   |   |
|                       | S/N (Y signal)           | 52dB or more (AGC OFF)                      |   |
|                       | Min.Illumination         | 0.01 Lux (Color) and 0 Lux (LED on)         |   |
|                       | White Balance            | ATW   |   |
|                       | Electronic shutter speed | 1/60s - 1/100,000s                          | 1/50s - 1/100,000s                          |
|                       | 3D-DNR                   | ON  |   |
|                       | D&N Selection            | EXT   |   |
|                       | D-WDR                    | ON  |   |
|                       | IR SMART                 | ON  |   |
| Lens                  |                          | 3.6mm Fixed Board Lens                      |   |
| IR LEDs               |                          | 24 IR LEDs                                  |   |
| IR Range              |                          | 20 Meters                                   |   |
| Operating Temp. / Hum |                          | -10°C~+50°C / 0~80% RH                      |   |
| Power Supply          |                          | DC12V 60mA (CDS ON : 250mA MAX)             |   |
| Dimensions            |                          | 53(W) x 53(H) x 78(D)mm                     |   |
| Weight                |                          | Approx. 250g                                |   |

\* The specifications are subject to change without notice \*\* Remarks: NTSC available upon request







## D-WDR

## **FEATURES**

- High Resolution of 630TV Lines (Color) & 680TV Lines Monochrome (B/W)
- Min. illumination of 0 Lux (LED on) for Infrared Lighting Conditions
- Built in 3.6mm Fixed Board Lens
- Built in 24 standard IR LEDs for 20m IR Range
- 3D Digital Noise Reduction for noise filtering
- Digital Wide Dynamic Range to filter intense backlight surrounding an object
- Digital Day & Night function is to adjust the video image to b/w in low light condition
- High automatic gain control to produce constant output
- ATW is a color compensation tool to reflect the original color of an object
- Weatherproof housing