

# Digital IR Mini Eyeball Camera



**Feature:**

- 1/3" High Sensitivity Image Sensor
- Ultra Hi-Resolution 600TVL
- Low Sensitivity 0Lux (LED off)
- Aspherical 3.6mm Lens
- Removable IR-CUT for true day and night performance
- Ultra Low Power Consumption ensures highest stability
- Constant Power Current Design ensures the utmost lifespan of LEDs
- 12pcs IR LEDs

**Installation:**

- To prevent shock or damage to the waterproof body, tighten all the screws and cover
- Adjust the visor to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Don't install it in the place where dithering and shake often
- Don't install it in the place where temperature is above 50°C or below -20°C
- Video line tie-in and DC tie-in must be avoided to touch water.
- If abnormal, please power off and contact the manufacturer

**Note: Non-regulated power supply may cause camera damaged.**

**Technical Specifications:**

|                        |   |              |
|------------------------|---|--------------|
| Model No.              | IV-CR5460FG                                 |              |
| Video System           | NTSC/ PAL System                            |              |
| Sensor                 | 1/3" Hi-sensitivity image Sensor            |              |
| Numbers of Pixel       | PAL: 762H×504V                              |              |
| Resolution             | 600TVL                                      |              |
| Lens                   | Aspherical 3.6mm Lens                       |              |
| Day & Night            | CDS Control                                 |              |
| Sync.                  | Internal                                    |              |
| Scanning               | 2:1 Interlace                               |              |
| Signal Noise Ratio     | 50dB Min.                                   |              |
| Electronic Shutter     | NTSC: 1/60-1/100,000S; PAL: 1/50-1/100,000S |              |
| White Balance          | Auto  |              |
| Backlight Compensation | OFF   |              |
| Auto Gain Control      | ON  |              |
| Gamma Correction       | 0.45  |              |
| Video Output           | 1V p-p,75Ω                                  |              |
| IR LEDs                | 12LEDs                                      |              |
| Min. Illumination      | 0Lux (LED ON)                               |              |
| IR Distance            | 10~15M (depend on scene reflection)         |              |
| Voltage Input          | DC12V±10%                                   |              |
| Power Current          | LED OFF                                     | 70mA( Max.)  |
|                        | LED ON                                      | 120mA (Max.) |
| Operation Temp.        | -20°C~50°C                                  |              |
| Storage Temp.          | -25°C~70°C                                  |              |
| Humidity Range         | 20%~90% RH                                  |              |
| Dimension              | Φ110*69.5 mm                                |              |
| Net Weight             | 350g  |              |