

# CV-CC2001 Series

## Rear Vision Camera



- Easy installation
- High performance digital image sensor
- IP68 weather-proof
- Vibration-proof
- Low power consumption
- IR LED irradiation distance is up to 6 meter
- Low illumination request under 0.1Lux

### Specifications

| Model                            | CV-CC2001                       | CV-CC2006                                  | CV-CC200H                                  | CV-CC200FH                                  |
|----------------------------------|---------------------------------|--|--|---|
| Image Sensor                     | Pixelplus 1/3"                  | Sony 1/3.2"                                | 1/3"                                       | Sony 1/2.9"                                 |
| Effective Pixel                  | 728(H) x 488(V)                 | 1297(H) x 977(V)<br>approx.<br>1.27Mpixels | 1280(H) x 960(V)<br>approx.<br>1.27Mpixels | 1985(H) x 1105(V)<br>approx.<br>2.19Mpixels |
| Dynamic Range                    | 62.9 dB                         | -  | 82dB                                       | -   |
| SNR                              | More than 51 dB                 | 50 dB                                      | 44 dB                                      | 50 dB                                       |
| HDR(WDR)                         | No                              | DWDR                                       |  | -   |
| AHD Version                      | -                               |  | AHD2.0                                     |   |
| Signal Sync                      | Internal Sync.                  |  |  |   |
| Video System                     | NTSC / PAL                      |  | AHD2.0                                     |   |
| Resolution                       | 700 TV Line                     |  | 720P                                       | 1080P                                       |
| Output I / F                     | Composite 1.0 Vp-p / 75 ohm     |  |  |   |
| Lens Focal / F No.               | 2.2mm / F2.0                    |  | 2.1mm / F2.0                               | 2.5mm / F2.0                                |
| Lens Resolution                  | 2M                              |  |  |   |
| Lens View Angle (FOV)            | V:87.3° H:120°<br>D:160°        | V:82.3° H:110°<br>D:150°                   | V:78° H:139° D:160°                        |   |
| IR LED                           | 6M (MAX)                        |  |  |   |
| Video Mirror                     | Setting by factory              |  |  |   |
| Fish eye correction (de-warping) | No                              | Option                                     | No   |   |
| Power Source                     | DC12V ± 10%                     |  |  |   |
| Power Consumption                | 1.5W (MAX)                      |  |  |   |
| Operation Temperature / Humidity | -20°C ~ 70°C (-4°F ~ 158°F)     |  |  |   |
| Stock Temperature / Humidity     | -40°C ~ 85°C (-40°F ~ 185°F)    |  |  |   |
| Water-proof                      | IP68                            |  |  |   |
| Anti-vibration                   | ISO16750-3 4.1.3.2.3            |  |  |   |
| Dimension                        | 101mm (W) x 74mm (H) x 73mm (D) |  |  |   |
| Weight                           | NW:320g GW:630g                 |  |  |   |
| Connector                        | 6 pin mini-din                  |  |  |   |

