



## ERN-R2155P / ERN-R2155N

### Product Features

- 1/3" SONY Super HAD II CCD
- 550 TVL High Resolution
- 0 Lux ( IR ON )
- 4mm M12 Standard lens
- Auto Electronic Shutter
- Auto White Balance
- Auto Gain Control
- 23IR Led, Supports Up To 15 ~ 20M
- IP66 Waterproof Protection
- Indoor/Outdoor Vandal & Water Resistant Dome

### Technical Specification

| Video                        | ERN-R2155N                 | ERN-R2155P |
|------------------------------|----------------------------|------------|
| Signal System                | NTSC                       | PAL        |
| CCD                          | 1/3" SONY Super HAD II CCD |            |
| Lens                         | 4mm M12 Standard lens      |            |
| Effective Pixel              | 768 x 494                  | 752 x 582  |
| Horizontal Resolution        | 550TVL                     |            |
| Scanning Frequency (H)       | 15.734KHz                  | 15.625KHz  |
| Scanning Frequency (V)       | 59.94KHz                   | 50Hz       |
| Minimum Illumination @ Day   | 1.0 Lux at Day(Cut Off)    |            |
| Minimum Illumination @ Night | 0 Lux At Night(IR LED On)  |            |
| Gamma                        | 0.45                       |            |
| S/N Ratio                    | More than 48dB             |            |
| Video Output                 | 1V p-p, 75Ω                |            |
| Sync System                  | 2:1 Internal               |            |

| Operational    |                        |                        |
|----------------|------------------------|------------------------|
| IRIS           | Electronically         |                        |
| AGC            | Auto                   |                        |
| BLC            | Auto                   |                        |
| Day/Night Mode | Auto                   |                        |
| Exposure Mode  | AE                     |                        |
| Shutter Speed  | Auto 1/60~1/100,000sec | Auto 1/50~1/100,000sec |
| White Balance  | ATW                    |                        |

| Environmental         |              |
|-----------------------|--------------|
| Operating Temperature | -10°C ~ 50°C |
| Humidity              | 95%          |
| Protection Class      | IP 66        |

| NightVision    |           |
|----------------|-----------|
| IR LED         | 23 IR LED |
| IR Distance    | 20 Meter  |
| IR Wave Length | 850nm     |
| Diameter       | ø 0.5     |

| Dimensional |                       |
|-------------|-----------------------|
| Housing     | Vandal Resistant Dome |
| Weight      | 350g                  |
| Dimension   | ø95* H 75 mm          |

| Electrical          |                      |
|---------------------|----------------------|
| Power Supply        | 12V DC Standard ±10% |
| Current Consumption | 80mA                 |
| IR Consumption      | 300mA                |

Note : Product Specifications and Its Contents Subject to change without any prior notice.

