

# Kowa

IR

**Model : KW-55 IR**



## Features

- 1/3" Sony Super HAD CCD/ 700 TV Lines
- Chip set Sony 4140+811
- 4-9 mm MegaPixel lens
- 42 PCS Taiwan Tyntek IR LED
- Effective range up to 45M
- Weatherproofing criterion IP 66

| Model                 | KW-55 IR                               |
|-----------------------|----------------------------------------|
| System                | PAL / NTSC                             |
| Image Sensor(CCD)     | 1 / 3" SONY SUPER HAD CCD              |
| Picture Elements      | PAL:1024(H)×596(V) NTSC:1028(H)×508(V) |
| Video output          | 1.0Vp-p, 75Ω Composite, BNC x 1        |
| Horizontal resolution | 700TVL                                 |
| S/N Ratio             | ≥52dB                                  |
| illumination          | 0.01Lux                                |
| Minimum illumination  | 0.000 Lux(IR LED ON)                   |
| Gamma Ratio           | ≥0.45                                  |
| Infrared              | 42PCS Taiwan Tyntek IR LED             |
| IR Distance           | 45Meter Distance                       |
| Infrared Wavelength   | 850nm                                  |
| Lens Mount            | 4-9mm MegaPixel lens                   |
| Operating Temperature | Outdoor: -10C to 50C                   |
| Humidity              | 0 to 95% RH (non-condensing)           |
| Sync system           | 2:1 interlace internal Sync            |
| Power supply          | 12V DC<br>350mA                        |