

# SPR-540/270

## 1/3" Color PIR Camera



### Features

- 1/3" SONY Super HAD CCD sensor
- Excellent picture quality and color reproduction
- Suitable for any commercial or residential applications



### Specifications:

| Model No.            |      | SPR-540                              | SPR-270                  |
|----------------------|------|--------------------------------------|--------------------------|
| Pickup Device        |      | 1/3" SONY Interline transfer CCD     |                          |
| Pickup Elements      | NTSC | 768 (H) X 492 (V)                    | 510 (H) X 492 (V)        |
|                      | PAL  | 752 (H) X 582 (V)                    | 500 (H) X 582 (V)        |
| Scanning System      | NTSC | 2:1 Interlace; V: 60Hz, H: 15,750KHz |                          |
|                      | PAL  | 2:1 Interlace; V: 50Hz, H: 15,625KHz |                          |
| Sync System          |      | Internal sync.                       |                          |
| Video Output         |      | 1Vp-p Composite Output, 75 ohms      |                          |
| Lens                 |      | Pinhole Lens f=3.7mm (Cone Lens)     |                          |
| Resolution           |      | 540TV Lines (Horizontal)             | 420TV Lines (Horizontal) |
| Gamma Correction     |      | 0.45                                 |                          |
| Minimum illumination |      | 0.2 Lux / F=2.0                      |                          |
| S/N Ratio            |      | > 48dB, AGC off                      |                          |
| Shutter Control      | NTSC | Auto: 1/60 to 1/100 000 Sec          |                          |
|                      | PAL  | Auto: 1/50 to 1/100,000 Sec.         |                          |
| White Balance        |      | Auto White Balance                   |                          |
| Power Consumption    |      | 110 mA (MAX.)                        |                          |
| Ambient              |      | -10° C~45 °C Less than 80% RH        |                          |
| Power Source         |      | DC 12V±10%                           |                          |
| AGC                  |      | Auto                                 |                          |
| Dimension            |      | 120(H) x 70(W) x 46(D)mm             |                          |
| Weight               |      | Approx. 350g                         |                          |

Design and specifications are subject to change without prior notice.