

# 3 Axis Color Ball Camera

DOME CAMERA



## FEATURES

- ▶ Auto White Balance
- ▶ 2 H Mode Aperture Corrections
- ▶ Electronic shutter up to 1/100,000 sec
- ▶ 3-Axis Camera Constructions

## SPECIFICATIONS

| Model Number             |      | NT-SDMR-01   | NT-SDMS-01              | NT-SDHS-01      |
|--------------------------|------|--|-------------------------|-----------------|
| Scanning System          | NTSC | 525 lines 2:1 interlace                                  |                         |                 |
|                          | PAL  | 625 lines 2:1 interlace                                  |                         |                 |
| Scanning Frequency       | NTSC | 15,734Hz(H) , 59.94Hz(V)                                 |                         |                 |
|                          | PAL  | 15,625Hz(H) , 50Hz(V)                                    |                         |                 |
| Effective Pixel          | NTSC | 512(H) x 492(V)  | 510(H) x 492(V)         | 768(H) x 492(V) |
|                          | PAL  | 512(H) x 582(V)  | 500(H) x 582(V)         | 752(H) x 582(V) |
| Electronic Shutter       | NTSC | 1/60-100,000sec.   |                         |                 |
|                          | PAL  | 1/50-100,000sec.   |                         |                 |
| Image Device             |      | 1/3" SHARP CCD   | 1/3" SONY Super HAD CCD |                 |
| Horizontal Resolution    |      | 420 TV lines   |                         | 540 TV lines    |
| Sensitivity              |      | 0.3Lux   | 0.2Lux                  | 0.3Lux          |
| Signal to Noise          |      | More than 48dB   |                         |                 |
| Gain Control             |      | Auto   |                         |                 |
| White Balance            |      | Auto 2500~9500°K   |                         |                 |
| BLC                      |      | Auto   |                         |                 |
| Gamma Correction         |      | 0.45   |                         |                 |
| SYNC System              |      | Internal   |                         |                 |
| Lens/Focus point         |      | 3.6mm (4.3mm, 8mm Optional)                              |                         |                 |
| Video Output ±0.1V       |      | 1.0 Vp-p 75 Ohm  |                         |                 |
| Power Requirement (±10%) |      | DC12V  |                         |                 |
| Power Consumption (±10%) |      | 80mA   |                         |                 |
| Operation Temp.          |      | Working: -10~+55°C, Storage: -30~+60°C, Humidity:0~95%RH |                         |                 |
| Dimension(mm)            |      | Φ94 x87mm  |                         |                 |
| Weight(N.W)              |      | 160g   |                         |                 |

