

# SDZ-330

| Mode                     | SDZ-330N  | SDZ-330P   |
|--------------------------|---|--|
| Power Source             | 12V DC ( $\pm 10\%$ )   |  |
| Power Consumption        | Max. 3.6W   |  |
| Image Pick-up Device     | 1/4" Vertical double density interline CCD  |  |
| Total Pixels             | 811(H) x 508(V)   | 795(H) x 596(V)  |
| Effective Pixels         | 768(H) x 494(V)   | 752(H) x 582(V)  |
| Scanning System          | 2 : 1 Interlace<br>525 Lines / 60 Fields / 30 Frames  | 2 : 1 Interlace<br>625 Lines / 50 Fields / 25 Frames   |
| Synchronization          | Internal / Line lock selectable   |  |
| Scanning Frequency       | Horizontal : 15,734KHz / Vertical : 59.94Hz   | Horizontal : 15,625KHz / Vertical : 50Hz               |
| Horizontal Resolution    | Color : 520TV lines (Min.) / B/W : 570TV lines (Min.)   |  |
| Video Output             | 1.0Vp-p / 75 $\Omega$<br>(Video 0.714Vp-p, Sync 0.286Vp-p)                                      | 1.0Vp-p / 75 $\Omega$<br>(Video 0.7Vp-p, Sync 0.3Vp-p) |
| Zoom Ratio               | 30X, f3.3 ~ 99.0mm (F1.6 ~ 3.2)   |  |
| Min. Focus Distance      | 1.0m  |  |
| Angle Field of View      | Horizontal : Appr. 58.0°(Wide) to 2.22°(Tele)<br>Vertical : Appr. 44.8°(Wide) to 1.68°(Tele)    |  |
| Digital Zoom             | Built-in (2X ~ 8X, Total 240X zoom)   |  |
| S / N Ratio (Y signal)   | 50dB (AGC off, Weight on)   |  |
| Min. Illumination        | 0.4Lux@F1.6 (Normal color mode)<br>0.08Lux@F1.6 (B/W mode)<br>0.003Lux@F1.6 (Sens-up mode)      |  |
| Wide Dynamic Range       | 52dB  |  |
| Day & Night              | Color / B/W / Auto selectable (ICR filter change)   |  |
| Gain Control             | Low / Middle / High / Off selectable  |  |
| White Balance            | ATW / AWC / Manual selectable (1800°K ~ 10,500°K)   |  |
| Electronic Shutter Speed | Auto / Manual selectable (1/60 ~ 1/120,000sec)   Auto / Manual selectable (1/50 ~ 1/120,000sec) |  |
| Sens-up                  | On / Off (Selectable limit ~ 128X)  |  |
| OSD                      | Built-in  |  |
| SSNR                     | Low / Middle / High / Off selectable  |  |
| Motion Detection         | On / Off selectable (Output via terminal)   |  |
| Privacy Function         | On / Off selectable (Max. 32 zones / 8 Prorammmable zones per screen)                           |  |
| Preset Positions         | 8 Positions   |  |
| Flip                     | Left / Right, Up / Down selectable  |  |
| Lens Initialization      | Built-in  |  |
| Focus Control            | Auto / Manual / One push selectable   |  |
| Iris Control             | Auto / Manual selectable  |  |
| Communication            | RS-485  |  |
| Operating Temperature    | -10°C ~ +50°C   |  |
| Operating Humidity       | 20% ~ 80% RH  |  |
| Dimensions               | 67.4(W) x 67.6(H) x 120(D)mm  |  |
| Weight                   | 450g  |  |
| Option                   | System controller, Remote controller  |  |