



VD-312

VD-412B



VD-313



VD-412W



| | VD - 312 | VD - 313 | VD-412B / VD-412W |
|--|-------------------------------|-------------------------------|----------------------|
| Image Pickup Device | 1/3" SONY SuperHAD Colour CCD | 1/3" SONY SuperHAD Colour CCD | 1/4" SONY Colour CCD |
| Resolution | | 420 TV Lines | |
| Pixels | | 500(H) x 582(V) | |
| Lens | | 3.6 mm | |
| Video Output | | 1.0 Vp-p 75ohm (BNC type) | |
| Audio Output | | - | |
| Alarm Input / Output | | - | |
| Iris Control | | A.E.S | |
| Shutter Mode | | 1/50 ~ 1/100,000 sec. | |
| S/N Ratio | | ≥ 48dB (AGC off) | |
| Gamma Characteristic | | 0.45 | |
| Scanning System & Frequency | | 625 Lines, 50 Field/sec. | |
| Gain Control & White Balance | | Auto | |
| Backlight Mode | | Open | |
| Minimum Illumination | 0.8 Lux (F:1.2) | 0.5 Lux (F:1.2) | 1 Lux (F:1.2) |
| Day / Night Function | | - | |
| IR Sensitive | | - | |
| IR LED | | - | |
| IR Coverage / Viewing Range (approximate) | | - | |
| Pan / Tilt Angle (approximate) | | Pan : 0~360°, Tilt : 0~135° | |
| Pan / Tilt Speed (approximate) | | - | |
| Image Masking | | - | |
| Aperture Suppress | | - | |
| Flickerless | | - | |
| Sharpness | | - | |
| Built Special Function | | - | |
| Network / Remote Control | | - | |
| Presets | | - | |
| Users | | - | |
| Video Resolution & Speed | | - | |
| Image Quality | | - | |
| Power Supply & Consumption | | DC12V 150mA | |
| Operation Temperature & Humidity | | -10°C ~ +50°C ; RH 95% (max.) | |
| Storage Temperature | | -20°C ~ +60°C ; RH 95% (max.) | |
| Dimension (w/o bracket) (approximate) | | 105(Φ) x 75(h) mm | |
| Weight (w/o bracket) (approximate) | | 150 g | |

** Design & specification are subject to change without prior notice **