



MONALISA



CNB-V-550

- 1/3" SONY Super HAD CCD II
- Ultra High Resolution : 600 TV Lines
(BW 650TV Lines)
- Built-in DC Iris Vari-focal Lens(f=2.8~10.5mm)
- TDN(ICR)
- Min. Illumination : 0.01Lux (B/W)
- OSD, Auto White Balance
- AGC, SBLC, Flickerless
- Motion Detection, Privacy Zone, Mirror Function
- 3-Axis Movement for Free Lens Rotation
- 100mm Dome Size
- Vandal-Resistant Dome Housing
- Dual (Surface/Flush) Mount
- (Option) RS-485(Pelco-D, CNB) Interface

▶ Feature

Specification

▶ Drawing

▶ Optional Accessories

▶ Option model

| Model | VCM-20VF | VCM-21VF |
|-------------------------|--|----------------------|
| Signal System | NTSC | PAL |
| Scanning System | 2:1 Interlace | |
| Scanning Frequency(H) | 15.734 KHz | 15.625kHz |
| Scanning Frequency(V) | 59.94 Hz | 50Hz |
| Image Sensor | 1/3 inch SONY Super HAD CCD II | |
| Sync. System | Internal | |
| Total Pixels Number | 811(H) x 508(V) 410K | 795(H) x 596(V) 470K |
| Effective Pixels Number | 768(H) x 494(V) 380K | 752(H) x 582(V) 440K |
| Horizontal Resolution | 600 TV Lines (BW 650TV Lines) | |
| Video Output Level | 1.0 Vp-p (75Ω, Composite) | |
| S/N Ratio | More than 50dB (AGC Off) | |
| Lens | DC Iris Vari-focal Lens (f=2.8~10.5mm) | |
| Min. Illumination | 0.1 Lux (Color), 0.01 Lux (B/W) | |

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|--------------------------------|---|---|
| Day & Night System | ICR(AGC Type) | |
| Digital Noise Reduction (SDNR) | Low, Middle, High, Off | |
| White Balance | ATW, Manual, Push | |
| AGC | On/Off | |
| SBLC | Off, Low, Middle, High | |
| Flickerless | On/Off | |
| OSD Menu | English, Chinese | |
| Mirror Function | Horizontal | |
| Privacy Zone | On/Off (4 Programmable Zone) | |
| Motion detection | On/Off (4 Programmable Zone) | |
| Electronic Shutter Speed | 1/60~1/120,000 | 1/50~1/120,000 |
| Manual Shutter Speed | 1/60, 1/250, 1/700, 1/1K, 1/1.6K, 1/2.5K, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K | 1/50, 1/250, 1/700, 1/1K, 1/1.6K, 1/2.5K, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K |
| Power Voltage | 12VDC (10V~15V) | |
| Power Consumption | Max. 2.2W/180mA | |
| Dimensions | Surface : 100.0 x 124.5 mm / Flush : 100.0 x 111.0 mm | |
| Weight (Net) | Approx. 1210g | |