

DESCRIPTION

Boasting an impressive 22 x zoom lens and a resolution of 480 TVL, the VCP551 captures clear, high quality images 24 hours a day.

Incorporating a wide array of features such as on screen display and day/night operation, the VCP551 offers a high performance solution for a variety of applications. Available with an RS-485 controller interface, the unit can be integrated with a variety of control equipment including standard telemetry keyboards and PTZ enabled DVRs, guaranteeing ease of set-up and control.



5 Year Warranty

KEY FEATURES

| | |
|--------------------------|----------------------|
| ■ CCD | 1/4" |
| ■ Resolution Colour | 480 Lines |
| ■ Sensitivity Colour | 1 Lux |
| ■ Sensitivity Mono | 0.5 Lux |
| ■ Sensitivity DSS Colour | 0.005 Lux |
| ■ Sensitivity DSS Mono | 0.001 Lux |
| ■ Lens Size | 3.9-85.8mm Varifocal |
| ■ Voltage | 12V DC |
| ■ Power Consumption | Max. 5.4W / 450mA |
| ■ Dimensions (WxHxD) | 58x58x103.4mm |
| ■ Weight | Approx. 300g |

Other Features

| | |
|---------------------------|--------------------|
| ■ Auto White Balance | ■ 22x Optical Zoom |
| ■ Auto Gain Control | ■ RS-485 Interface |
| ■ Back Light Compensation | ■ Auto Iris |
| ■ On Screen Display | ■ Auto Focus |

TECHNICAL SPECIFICATION

| | |
|-------------------------|---|
| Signal System | 625 Lines |
| Scanning System | 2:1 Interlace |
| Scanning Frequency (H) | 15.625KHz |
| Scanning Frequency (V) | 50Hz |
| Image Sensor | 1/4" |
| Total Pixels No. | 795(H) x 596(V) 470K |
| Effective Pixels No. | 752(H) x 582(V) 440K |
| S/N Ratio | More than 48dB (AGC Off) |
| Resolution | Horizontal : 480 TV Lines |
| Video Output Level | 1.0V p-p (75 Ohms, Composite) |
| Lens | 22x Optical Zoom (F1.4, f=3.9~85.8mm) Video AF |
| Digital Zoom | 10x (Total Zoom Ratio : 220), 2x~ 10x Variable |
| Min. Illumination | Day (1.0 Lux), Night (0.001 Lux, DSS, Option) |
| Camera Control | Rear button, RS-485 (Pelco-D) Controller Interface |
| On Screen Display (OSD) | On/Off |
| Focus Mode | Auto/Manual |
| Digital Slow Shutter | Off / 2FLD~128FLD Mode (Option) |
| Shutter Speed (8 Steps) | 1/50 ~ 1/10,000 sec. |
| Input/Output Connector | Control : 5 Pin terminal, Power : 2 pin terminal, Video : BNC |
| Supplied Voltage | DC 9V ~ 15V (Recommendation DC 12±0.5V) |
| Power Consumption | Max. 5.4W / 450mA |
| Dimensions | 58 x 58 x 103.4mm |
| Weight | Approx. 300g |

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