



2012

Creativity Progress & Excellence

Analog Product





CMR 752X

Camera Series

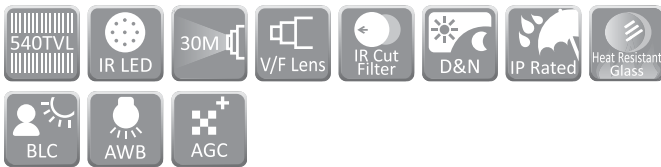
IR Camera

D/N SUPERHIGH RES. VARI-FOCAL IR CAMERA



Features

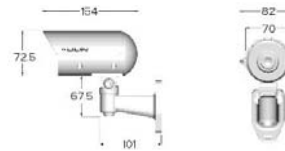
- Radiant Distance Up to 30M
- Cable Managed Housing and Bracket
- High Sensitivity CCD Sensor
- Perfect Solution for Day / Night Applications
- IP66 Weather Rating
- Automatically Activates LED: Below 10 Lux
- High Quality Optical Glass Construction
- Unique Front Glass Design Separates Lens from IR LEDs
- Built-in 3.6X Megapixel Vari-Focal Lens



Dimensions Body: 82mm(W) x 72.5mm(H) x 154mm(D)

Bracket: 101mm(L)

(Unit:mm)



Weatherproof IR Camera

| Name | | D/N SUPERHIGH RES. VARI-FOCAL IR CAMERA | | |
|---------------------------------------|------------------|---|------------------|--|
| Series Number | | CMR 752X | | |
| Model | | CMR752X3.6N | CMR752X3.6P | |
| Lens | Focal Length | 3.3~12mm | | |
| | Iris | F1.4 | | |
| | Angle of view | H | 89.8°~ 23.9° | |
| | | V | 63.6°~ 17.9° | |
| D | | 125.7°~ 29.9° | | |
| Power Input Voltage | | DC12V±10% | | |
| Sync. Mode | | Internal | | |
| Pick Up Element | | Sony 1/3" Super HAD CCD Sensor | | |
| Effective Pixels | | 768(H)X494(V) | 752(H)X582(V) | |
| Chip Size | | 5.59mm(H) x 4.68mm(V) | | |
| Horizontal & Vertical Sync. Frequency | | 15.734KHz / 59.94Hz | 15.625KHz / 50Hz | |
| Scanning System | | 2 : 1 Interlace | | |
| Infrared Cut Filter | | Auto Selectable, Automatic Switch From Color Mode to Monochrome | | |
| Resolution | | Color: 540TV Lines, Mono: 600TV Lines | | |
| Minimum Illumination | | Color: 0.05Lux /F1.4 , Mono: 0.01Lux /F1.4 0Lux (IR ON) | | |
| S/N Ratio | | More Than 50dB (AGC OFF) | | |
| Auto Gain Control | | 36dB Variable Gain | | |
| White Balance | | ATW | | |
| Aperture Correction | | Horizontal, Vertical | | |
| Electronic Shutter | | 1/60(1/50)S ~ 1/100,000S (AUTO or OFF) | | |
| Back Light Compensation | | Auto | | |
| Video Output | | CVBS1.0Vp-p , 75Ohm | | |
| Gamma Characteristic | | γ=0.45 | | |
| Power Consumption | | 6.6W | | |
| Infrared LED | Peak Wavelength | 850nm | | |
| | Beam Spread | 30° | | |
| | Radiant Distance | 30M | | |
| Window | | Φ61 Heat Resistant Glass | | |
| IP Rating | | IP66 | | |
| Operating Temperature | | -35°C~+50°C (-31°F~122°F) | | |
| Dimension | | Body: 82mm(W) x 72.5mm(H) x 154mm(D), Bracket: 101mm(L) | | |
| Weight | | 500g | | |