

LIRDB



Features

Vandalproof IR Dome Camera

SONY/SHARP Color CCD

IR LED: \varnothing 5X24PCS, IR LED working Distance: 20M

Lens: Board Lens 3.6mm/F2.0

Dimension : \varnothing 94 x 69(H) mm



Specifications

| Model | LIRDBSHE | LIRDBSHD | LIRDBSHL | LIRDBSL | LIRDBHF |
|--------------------------|---|---|---|---------------------------------|---------------------------------|
| Image Sensor | 1/3" SONY ICX673AK CCD | 1/3" SONY ICX639BK CCD | 1/3" SONY ICX639BK CCD | 1/3" SONY ICX633BK CCD | 1/4" SHARP RJ2421FA CCD |
| Horizontal Resolution | 700TV Lines Low Illumination, Effio, ATR, OSD, NR | 600TV Lines Low Illumination, DWDR, OSD | 540TV Lines Low Illumination | 420TV Lines Low Illumination | 420TV Lines Low Illumination |
| Pixels | PAL: 976 (H)× 494(V) NTSC: 976 (H) ×582 (V) | PAL: 795 (H)× 596 (V) NTSC: 811 (H) × 508 (V) | PAL: 752(H)×582 (V), NTSC: 768 (H)×494(V) | PAL: 500(H)×582(V) (V) | NTSC: 510(H)×492 (V) |
| TV System | | | PAL/NTSC | | |
| IR LED | | | \varnothing 5 X 24 PCS | | |
| IR Series Distance | | | 20 M | | |
| Lens | | | Board Lens 3.6mm/F2.0 | | |
| Sync System | | | Internal | | |
| IR Status | | | Under 10 Lux By CDS | | |
| Usable Illumination | | 0.001Lux/F2.0 | | 0.0005Lux/F2.0 | |
| IR Power On | | | CDS Auto Control | | |
| S/N Ratio | ≥65dB (AGC OFF) | ≥54dB (AGC OFF) | | ≥48dB (AGC OFF) | |

Gamma
Correction

0.45

Video Out

Composite Signal (1.0Vp-p, 75Ω)

Scanning
System

PAL: 625 Lines, 50 Field/Sec; NTSC: 525 Lines, 60 Field/Sec

Electronic
Shutter Time

Auto: AL 1/50-1/100, 000Sec; NTSC 1/60-1/100, 000Sec

Operation
Temperature

-10°C ~ +50°C RH95% Max

Storage
Temperature

-20°C ~ +60°C RH95% Max

White
Balance

Auto

Power Source

DC12V 300mA

Dimension

∅ 94 x 69(H) mm

Weight

400g