



### JD-IR30



- Color 1/3" Sony Super HAD CCD
- Resolution: 420 TV Lines
- Furnished with 4.3mm Lens
- 30 IR LEDs; Night Vision: 70 ft.
- Outdoor Weather Proof: IP68



#### Specifications

Model	JD-IR30
Image Sensor	1/3" Color Sony Super HAD CCD
Total Pixels	NTSC:537(H)x505(V) / PAL:537(H)x597(V)
Effective Pixels	NTSC:510(H)x492(V) / PAL:500(H)x582(V)
Synchronizing System	2:1 Internal
Scanning System	NTSC: 525 Line, 30 Frames / PAL: 625 Line, 25 Frames
Video Output	1.0Vp-p/75 Ohms composite
Electronic Shutter	NTSC: 1/60~1/100000 sec, PAL: 1/50~1/100000 sec
Lens	Board lens 4.3mm/F1.8
Horizontal Resolution	420 TV Lines
S/N Ratio	More than 48dB (AGC off)
Minimum Illumination	0.5 LUX color/0 LUX IR / F1.8
Auto White Balance	2400°K~9400°K
IR Distance	More than 70ft. (30 IR LEDs)
IR Trigger	2.6LUX/2.7LUX : IR On/Off
Power Supply	12V DC ± 10%
Current	700mA (Max)
Power Consumption	9W (Max)
Outdoor Weather Proof	IP68
Dimension	2.37(Diameter)x3.73(H) in.
Operating Temp	-10°C to 50°C / 14°F to 122°F
Storage Temp	-20°C to 70°C / -4°F to 158°F

\* Specifications Subjected to Change Without Prior Notice

### JD-IR358V



- Color 1/3" Sony Super HAD CCD
- Resolution: 420 TV Lines
- Auto Iris Vari-Focal 3.5~8mm Lens
- 42 IR LEDs; Night Vision: 80 ft.
- Outdoor Weather Proof: IP66
- External Zoom & Focus Adjustment
- Concealed Hidden Cable Bracket



#### Specifications

Model	JD-IR358V
Pick Up Element	1/3" Sony Super HAD CCD
Number of Pixels	NTSC:510(H)x492(V)
Resolution	420 TV Lines
Minimum Illumination	0 Lux (IR On)
IR LED	42 pcs
IR Effective Range	Up to 80 ft.
S/N Ratio	More than 52dB
Lens	3.5~8mm
Video Output	1.0Vp-p, 75Ω Y/C separated
Power Source (±10%)	12V DC
Outdoor Weather Proof	IP66
Operating Temperature	-20°C~50°C (-4°F~122°F)

\* Specifications Subjected to Change Without Prior Notice

### JD-IR840V



- Color 1/3" Sony Super HAD CCD
- Resolution: 420 TV Lines
- Auto Iris Vari-Focal 8~40mm Lens
- 30 Long Range IR; Night Vision: 240 ft.
- Outdoor Weather Proof: IP66
- External Zoom & Focus Adjustment
- Concealed Hidden Cable Bracket



#### Specifications

Model	JD-IR840V
Pick Up Element	1/3" Sony Super HAD CCD
Number of Pixels	NTSC:510(H)x492(V)
Resolution	420 TV Lines
Minimum Illumination	0 Lux (IR On)
IR LED	30 pcs Long Range
IR Effective Range	Up to 240 ft.
S/N Ratio	More than 52dB
Lens	8~40mm
Video Output	1.0Vp-p, 75Ω Y/C separated
Power Source (±10%)	12V DC
Outdoor Weather Proof	IP66
Operating Temperature	-20°C~50°C (-4°F~122°F)

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