

Long Range IR Day/Night Camera

Features

- 1/3" SONY Super HAD II CCD
- 700 TV Lines
- Digital Wide Dynamic Range
- 6mm-50mm IR Varifocal Lens
- 90M (300ft) range with Hybrid 42pcs of IR LEDs
- True Day & Night ICR



Specifications



Model	CV-BC700VIRLEX
Image Pick-Up Device	1/3" SONY SUPER HAD II CCD
TV System	NTSC
Total Pixels	811(H) * 508(V)
Effective Pixels	768(H) * 494(V)
Scanning Frequency	15.734KHz(H) / 59.94Hz(V)
Scanning System	2:1 Interlace 525 Lines / 60 Fields / 30 Frames
Synchronization	Internal / Line Lock
Resolution	700 TVL Color / 750 TVL B/W
Minimum Illumination	0.02Lux @ F1.2 (Normal color mode) / 0Lux (LED On)
S/N Ratio	52dB (AGC off, Weight on)
White Balance	ATW / AWBC / MANUAL(1800°K ~ 10,500°K)
ICR(IR Cut Filter Removable)	Yes
Video Output	1.0Vp-p / 75 ? (Video 0.714Vp-p, Sync 0.286Vp-p)
Electronic Shutter Speed	Auto / Normal (1/60~1/10,000) / Flickerless
OSD	Multi-language support
Back Light Compensation	BLC, HLC, OFF
Wide Dynamic Range	Digital WDR
Super DNR	Low / Middle / High / Off selectable
Day&Night(Color)	Auto / Color / BW
Sharpness	On/Off (Level Adjustable)
Iris Control	DC / Video
Privacy	On/Off (4 Programmable Zone)
Power Supply	DC 12V / 24V AC
Power Consumption	Max 9.5W
Focal Length	6.0 ~ 50.0mm (F1.4)
IR LED	42 IR LEDs (300ft)
Ingress Protection	IP 67
Operating Temp.	+14 Deg F. ~ +122 Deg F.
Operating Humidity.	20% ~ 90% RH
Dimension	102mm(W) * 150mm(H) * 175mm(D)
Weight	1750g

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