

## CDH-7290R HD-SDI IR Bullet Camera

### Features:

- 1/3" Progressive Scan CMOS Sensor
- Progressive full HD videos up to 1280x1024 at 60fps
- 48 IR LEDs, IR distance up to 45 meters / 150 feet
- Megapixel DC 2.8-12mm Auto Iris Lens
- SD-Serial digital interface type video output, SMPTE 292M
- Sense-Up 30X, Wide Dynamic
- Voltage: AC 24V/ DC12V
- Adjustable function: White Balance, Auto Gain Control, and Backlight Compensation



### Specifications:

Model Type	CDH-7290R
Resolution	1280 x 1024
Pick Up Device	1/3" Progressive Scan CMOS Sensor
OSD	Built-in
Frame Rate	1280 x 1024 60 fps (Progressive)
Total Pixels	1376 (H) x 1070 (V) approx. 1.47 MPixel
Effective Pixels	1280 (H) x 1024 (V) approx. 1.3 MPixel
Sync Format	Internal Sync
Shutter Speed	Auto / FLK / 1/60~1/10,000, 2X~30X Selectable
Day / Night	Auto / Color / BW / EXT (CDS) Selectable
Min. Illumination	0.00 Lux (IR LED: On)
S/N Ratio	50dB or More
WDR	Off / Low / Middle / High Selectable
Sens-Up	Off / Auto (2X~30X) Level Adjustable
Auto Gain Control	Off / Low / Middle / High Selectable
Video Output	1.5G/s, HD-SDI Output (SMPTE 292M)
Mount Lens	TDN Megapixel DC2.8-12mm Auto Iris
Motion Detection	Programmable 3 Areas
Noise Reduction	2DNR / 3 DNR / Smart NR Selectable
Lens Shading Correction	On / Off Selectable
Power Consumption	250mA at DC 12V
Power Source	AC 24V / DC 12V
Operating Temperature	-10°C ~ +50° C
Weight	3.3 lbs
Dimension (in)	3.82"(H) x 3.98"(W) x 12.17" (L)