

WDR Color Cameras

JCC-WD5420

1/3" Wide Dynamic Range High Res. Color Camera



Features

- 1/3" Sony Vertical Double-density Color WD CCD
- 470 TV Lines
- 0.1 Lux for Day & Night Mode
- 0.001 Lux for Digital Slow Shutter
- 3x Digital Zoom
- IR Cut Filter Removable (ICR)
- 8 Privacy Masking Areas
- RS-485/422 for Remote Control
- Accept Video & DC Iris Lens
- DC 12V/AC 24V or AC 100~240V
- OSD Menu for the Adjustment of
 - White Balance Mode
 - Gain Control
 - Digital S low Shutter
 - Backlight Compensation
 - Privacy Masking
 - W.D.R. Level

Specification

Model	JCC-WD5420
Pick Up Element	1/3" Sony Vertical double-density WD Color CCD
Picture Element	NTSC:768(H) x 494(V) Pixels; PAL:752(H) x 582(V) Pixels
Resolution	Horizontal 470 TV Lines
Sensitivity	0.1 Lux @F1.2 (Day & Night On); Color 0.001 Lux @F1.2 (DSS)
S/N Ratio	More than 48 dB
White Balance	Auto / Indoor / Outdoor / Manual / Push Auto Modes Adjustable
Flickerless Mode	On / Off (NTSC:1/100, PAL:1/120)
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/100,000
Gain Control	Auto / Manual Adjustable
Wide Dynamic Range (WDR)	On / Off (Level Adjustable)
Backlight Compensation	On / Off (Level & Area Adjustable)
Day & Night (ICR)	AE / Sensor / Day / Night
Digital Zoom	3x
Camera ID	000~255
Camera Title	Up to 16 characters
Mirror	Off / Horizontal / Vertical / Rotate
Privacy Masking	On / Off
Freeze	8 Free Areas (Area Size Adjustable)
Positive / Negative	On / Off
Digital Slow Shutter (DSS)	Off, 2~20, 40, 80, 160 FLD
Remote Control	RS-485/422 (optional:RS-232), Compatible with Pelco-D&P and LG Protocol
Synchronization	Internal / AC Line Lock
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms
Power Supply	DC 12V/AC 24V Dual or AC 100~240V (optional)
Power Consumption	Dual Power: Max. 5.8W, AC: Max. 7W
Operating Temperature	- 10° ~ +50 °C / RH 85% or Less

Dimension

