

CDV3151HDS FULL HD 1080P HD SDI Camera



Key Features:

- Use new generation connection transmit structure, adjust technology
- 1/3 " Sony progressive-scan CMOS 1080P, Full HD 2 Mega Pixel
- High resolution, super photosensitivity and good color reducibility provide a much clearer visual effect
- Unique digital processing technology, a target shooting sensitivity in low light environment, reduction of unevenness and defect during light signal processing, excellent image quality In a low illumination environment, and clear identification of target externalization color
- Smart OSD operating system, strong DSP memory function, automatic saving data when power off, easy operations, perfect experience, optional and multinational language.
- BLC: BackLight compensation
- HLC: High Light compensation
- WDR: Ultra wide dynamic Range
- Support RS485 remote control
- 3D-DNR,super sensitivity, sense-up.
- Both video and power supply is with security protection, especially for thunderstorm weather, reducing the camera failure rates.
- DEOG: Fog-penetration, clearly restore the images in view of the fog, rain fog, haze, steam environment.It can be used in the forest, coast dock, traffic road, oil field, school etc.
- No time delay, no compression, low loss and undamaged transmit.

Specification:

Model	CDV3151HDS
Image Sensor	1/3" Sony CMOS(IMX222)
DSP	Eyenix (AA9601)
Total Pixel	1980(H) * 1080V)
Scanning System	progressive-scan
Resolution	Digital:1080(30p),720(60p)Max:1100TV Lines(1080p)
Min.Illumination	Color:0.1Lux@F1.2 BW:0.01LUX@F1.2
Video Output	HD-SDI: NTSC/PAL CVBS
S/N Ratio	More than 50Db(AGC off)
WDR	Ultra wide dynamic Range
AEC/DWDR	CVBS DWDR
Lens	3.6/6/8mm optional
IR Parameters	8pcs high Energy IR
IR distance	≤15m
Brightness	0-20
AGC	0-20 steps
Sens up	x1-x32
Shutter Speed	AUTO/MANUAL(1/50\60 ~ 1/60,000 sec
Digital Slow Shutter	Off/On(x4)
Defgo	Off/On
Shading	Off/On
BLC	Off/BLC
HLC	Off/HLC
Day&Night	Auto*Color/B&W
White Balance	Auto/Auto ext /Pushing / Manual
Focus ADJ	OFF/ON
MONITOR	0/1/2/3
DNR	Off/Low/Middle/High
Mirror	Off/On
H-V-REV	Off/On
Sharpness	X1-X8

Motion	Off/on
Privacy Mask	32Masks
Language	Chinese/English polyglot OSD
Power(Max.) supply	DC 12V±10%
Video Output	HD-SDI:SMA connector,CVBS:BNC connector
HD-TVI distance	200m with RG59 75/5 Video Cables
SIZE	Ø106x76mm

Dimensions:

