



IHD-3002ND

2 Mega Pixel HDSDI Camera

SPECIFICATIONS

FEATURES

- High resolution of Full HD 2.0 Megapixel (1080p)
- Min. illumination of 0LUX at infrared lighting conditions
- Built in 4.00mm Megapixel Lens
- 24 High effective IR LEDs for 20 meters IR Range
- Digital Noise Reduction for image noise filtering
- Digital Wide Dynamic Range to filter intense backlight surrounding an object
- TRUE Day & Night function to adjust the video image to b/w in low light condition
- ATW is a color compensation tool to reflect the original color of an object
- High Automatic Gain Control
- IP66 Weatherproof Housing
- Made in Korea

ITEM		VIDEO
Sensor		1/3" 2Mega CMOS Sensor (16:9 Full HD Sensor)
Resolution		1920 (H) x 1080 (V) 2.0 Megapixel
Scanning System		Progressive Scan
S/N (Y signal)		More than 39B
Min.Illumination		0.5 Lux (F1.2) / 0.0 Lux (IR-LED ON)
Video Output		1.485G/s, HD-SDI Output (SMPTE 292M)
		LENS
Lens Mount		f = 4.0mm Mega Pixel Standard Lens
		OPERATIONAL
AGC		Off / Low / Middle / High
White Balance		ATW / ATW->SET / Indoor / Outdoor
Electronic shutter speed		Auto (NTSC:1/30~1/100,000, PAL:1/25~1/110,000)
3D-DNR		Off / On
D&N Selection		Auto / Color / BW / EXT. D&N
D-WDR		Off / On (Low / Middle / High)
IR SMART		Off / On (IR GAIN Level Adjustable 0~ 255)
		MECHANICAL, ELECTRICAL & ENVIRONMENT
IR LED'S		24IR LEDs
IR Range		20 Meters
Operating temperature		-10°C ~ +50°C
Humidity		RH95% Max
Power Supply		DC12V± 500 mA (IR-LED ON)
Dimensions		172.5(L)x67.5(W)x77 (H)mm
Weight		Approx. 560g

* The specifications are subject to change without notice ** Remarks: NTSC available upon request