

DI-B200BX



Features

- 1/2.7" Sony Exmor IMX322 CMOS Progressive Scan Sensor + NVP2441H
- 2.0MP Resolution (1920 x 1080) at AHD mode
- Support DC Auto Iris Lens, C/CS Mount
- Support D-WDR Function
- 2D / 3D Noise Reduction
- Low Exposure Shutter Speed
- Support Defog Function
- Min. Illumination 0.01Lux@F1.2 (Color) / 0.001Lux@F1.2 (B&W)
- Support Two Types of Backlight (BLC & HSBC)
- Six Types of White Balance
- Support D-EFFECT Function (FREEZE, MIRROR and NEG. IMAGE)
- Privacy Mask Zones (4 Areas selectable)
- Support Three Types of Defect (Live DPC, White DPC and Black DPC)
- Minimum Data Loss (Long Reach up to over 300m)
- Reliable & Low Cost Cost Cabling (Coaxial Cables)
- Lose Less Video on Display, No Image Latency Delay
- Support Eleven Types of Languages Setting (ENGLISH, CHINESE, GERMANY, etc...)
- Support DC 12V

Specification

Model		DI-B200BX
System		PAL / NTSC
Image Sensor		1/2.7" Sony Exmor IMX322 CMOS Progressive Scan Sensor
Scanning System		Progressive Scan
Maximum Image Resolution		1920 (H) x 1080 (V) at AHD Mode
Lens Type		Support DC Auto Iris Lens, C/CS Mount
S/N Ratio		More than 50dB (AGC OFF)
Analog Output		1280H CVBS, COMET, AHD
Min. Illumination		/in. Illumination 0.01Lux@F1.2 (Color) / 0.001Lux@F1.2 (B&W)
Exposure Shutter Speed		AUTO, 1/25, 1/50, FLK, 1/200, 1/400, 1/1000, 1/2000, 1/5000, 1/10000, 1/50000, X2, X4, X6, X8, X10, X15, X20, X25, X30
D-WDR		AUTO, OFF, ON (LEVEL: 0 ~ 8)
Defog		OFF, AUTO (GRADATION: 0 ~ 2)
Backlight		OFF, BLC, HSBC (4 AREA)
White Balance		ATW, AWC→SET, INDOOR, OUTDOOR, AWB, MANUAL
Day & Night		AUTO, COLOR, B/W, EXT
DNR	2DNR	OFF, LOW, MIDDLE, HIGH
	3DNR	OFF, LOW, MIDDLE, HIGH
RS485	CAM ID	0 ~ 255
	ID DISPLAY	OFF, ON
	BAUDRATE	2400, 4800, 9600, 19200, 38400
D-EFFECT		FREEZE, MIRROR, NEG. IMAGE
Privacy Mask		OFF, ON (4 AREA SELECTABLE)
Defect		LIVE DPC, WHITE DPC, BLACK DPC
SENS-UP		X2, X4, X6, X8, X10, X15, X20, X25, X30
Language		Support Eleven Languages (English, Chinese, Germany, etc...)
IR LED		--
IR Range		--
Operating Temperature		-10°C ~ 50°C (14°F ~ 122°F)
Power Supply		DC 12V +/- 1V
Power Consumption		70mA, DC 12V
Dimensions (mm)		130mm (L) x 70mm (W) x 73mm (H)
Weight (N.W.)		290g

* Specification is subject to change without prior notice.

Dimensions

