

DI-B604



Features

- 1/3" Sony 960H Super HAD CCD II
- 700 TVL Resolution with 12-bit DSP
- Optional, C/CS Mount, DC Auto Iris + ICR
- True Day/Night with ICR on Sensor
- Ultra Clear Image Performance
- Professional Setup with Omenu
- BLC / HLC / White Balance / DNR / DWDR
- AGC / MIRROR / Motion Detection / Privacy etc.
- Noise Free Image at Low Light
- Support 8 types of Languages
- Power Supply: DC 12V / AC24V Dual Voltage on Request

Specification

Model	DI-B604
System	PAL
Image Sensor	1/3" Sony 960H Super HAD CCD II
Lens Mount	C / CS Mount
Scanning System	2 : 1 Interlace
Scanning Frequency (H) x (V)	15.625KHz (H) x 50Hz (V)
Sync. System	Internal
Signal System	625 Lines
Total Effective Pixels	976 (H) x 582 (V) 568K Pixels
S/N Ratio	More than 52dB (AGC OFF)
Resolution	700 TVL
Video Output Level	1.0Vp-p (75Ω, Composite)
Min. Illumination	0.01 Lux@F1.2 (Color Mode) / 0.01 Lux@F1.2 (B/W Mode)
Pro. Functions Access	Five-Way Switch OSD Control
Shutter Fixed	/53, 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000, 1/100000
D-WDR	OFF / ON
AGC	6, 12, 18, 24, 30, 36, 42, 44.8
White Balance	PUSH, ANTI CR, PUSH LOCK, ATW, USER1, USER2, MANUAL
Day / Night	AUTO, COLOR, B/W, EXT1, EXT2
2DNR	Y/C, Y, C
MIRROR	OFF, ON
Backlight	OFF, BLC, HLC
Smart IR	Software Controlled
Motion Detection	OFF, ON (4 MOTION AREAS)
Privacy Zone	0 ~ 15
Language	Multi (up to 8 languages)
Power Supply	DC 12V, AC 24V Dual Voltage on Request
Power Consumption	130mA / DC 12V, 65mA / AC 24V
I/O Connector	Video output: Molded BNC Connector DC 12V / AC 24V Input: DC / AC Socket
Operating Environment	Temperature -10°C ~ 50°C (14°F ~ 122°F)
Dimensions (mm)	130.0mm (L) x 70.0mm (W) x 73.0mm (H)
Weight (N.W.)	345g

* Specification is subject to change without prior notice.