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1/3" SONY Super HAD CCD II

Tru-700 TV Lines (Color), 24 IR LEDs, 2.8~12mm IR Lens

Motion Detection, Privacy Masking, OSD, 2nd Video Out

Made in Korea

FEATURES

1/3" SONY SUPER HAD CCD II

Tru-700 TV Lines (Color) (Equivalent to 0.6 Mega Pixel)

2nd Video Out, 0.01 Lux (F/1.2), 2.8~12mm IR Lens

Up to 82 ft range visible in total darkness with 24pcs of IR LEDs

AGC, AWB, BLC, Motion Detection, Privacy Masking

Functions are controlled by the push buttons with full OSD

BLC, HLC, Enhanced Day & Night, Tru-WDR

Advanced IR: User Selectable, ON / OFF, Low / Middle / High



ITEM # SD-700SI2812

SPECIFICATIONS

Image Sensor	1/3" SONY Super HAD CCD II
Effective Pixel	976(H) x 494(V) NTSC / 976(H) x 582(V) PAL
Resolution	Tru-700 TV Lines (Color) (Equivalent to 0.6 Mega Pixel) Tru-700 TV Lines (B/W)
Sync. Type	Internal
Scanning System	2:1 Interlace
Video Output	1.0 Vp-p (Sync. Negative) Termination 75 $\pm$ 10%
Gamma Characteristic	r = 0.45 (Adjustable)
Min. Illumination	0 Lux (LED ON, Up to 82ft Range) 0.01 Lux (F/1.2, LED OFF)
OSD	Full OSD
Motion Detection	ON / OFF Selectable (64 Zone)
Impact Detection (Option)	ON / OFF Selectable (3 Step: LOW / MIDDLE / HIGH)
White Balance	ATW / AWC (2,500 ~ 9,500 K) / MANUAL
Privacy Zone	ON / OFF Selectable (4 Zone)
Day & Night	Enhanced Day & Night ICR (Auto / Color / B/W)
S/N Ratio	48 dB over (AGC Off)
Mirror	ON / OFF
WDR	Tru-WDR
Backlight	BLC / HLC / OFF
Reverse Polarity Protection	YES
Control Interface	2nd Video Out
AGC	LOW / MIDDLE / HIGH / OFF
Shutter	1/60 ~ 1/100,000 sec (NTSC)
Power Supply	12V DC $\pm$ 10%
Current Consumption	Max. 450mA (at 12V DC)
Lens	Vari-Focal Auto Iris Day & Night Lens
LED	24 IR LEDs
Operating Temp.	14 F to 122 F
Preservation Temp.	- 4 F to 140 F
Dimension	$\varnothing$ 5.14 X 3.78(H) inch
Weight	Approx. 1.1 lb



Easy to Open Cover