

1/3" SONY Super HAD CCD II, Tru-700 TV Lines (Color) 3-AXIS VANDAL-PROOF 24 IR LEDs, 2.8~12mm IR Lens DWDR, Smart DNR, Day & Night ICR, Dual Power

Made in Korea

FEATURES

1/3" SONY Super HAD CCD II, 2.8~12mm IR Lens
24 IR LEDs available distance: 82 ft
Tru-700TV Lines, Vandal & Waterproof (IP67), 2nd Video Out
3-Axis Bracket for 3D (Pan/Tilt/Roll) rotation
DWDR, DIS, Smart DNR, Sense up, Smart IR
True-Day & Night ICR function, Multi-language Full OSD support
12V DC or 24V AC Dual voltage

SPECIFICATIONS

Image Sensor	1/3" SONY Super HAD CCD II
Effective Pixel	976(H) x 494(V) NTSC 976(H) x 582(V) PAL
Scanning System	2:1 Interlace
Sync. Type	Internal
Resolution	700 TV Lines (Color) / 720 TV Lines (B/W)
S/N Ratio	52 dB or More (AGC Off)
Video Output	1.0 Vp-p (Sync. Negative) Termination 75
Min. Illumination	0.01 Lux (F/1.2), 0.0001 Lux (Sense up) 0 Lux (82ft Range at 24 IR LED) Indoor
Gamma Characteristic	r = 0.45 Typ. (0.2 ~ 1.0)
OSD	Yes (Multi-Language)
White Balance	ATW (2,500 K ~ 9,500 K) / Manual / AWC
Shutter	1/60 ~ 1/100,000 sec (NTSC)
Sense up	Auto (Selectable limit 2X ~ 1024X) / Fixed / Off
Backlight	Off / BLC / HLC / DWDR
AGC	Low / Middle / High / Off
DNR (3D)	Auto / Low / Middle / High / Off
Motion Detection	ON / OFF (4 Zone)
Privacy Zone	ON / OFF (8 Zone)
Mirror	ON / OFF
Day & Night	ICR (Auto, Color, B/W)
LED Brightness	24 PCS, Smart IR
Blemish Compensation	AUTO / OFF
Communication (Option)	RS-485 (Protocol: Pelco-D)
Lens	Vari-Focal Auto Iris Lens
Power Supply	Regulated 12V DC $\pm$ 10%, 24V AC Dual Power
Current Consumption	Max. 800mA (at 12V DC, 24V AC): LED ON
Fan, Heater	Option, Yes
Operating Temp.	14 F to 122 F
Preservation Temp.	- 4 F to 140 F
Dimension	Ø5.93 X 3.76(H) inch
Weight Approx.	1.76 lb



ITEM # SVD-700SI2812D5



Optional Base Tray
(SA-AB24)

