

SUPER RESOLUTION IR CAMERA

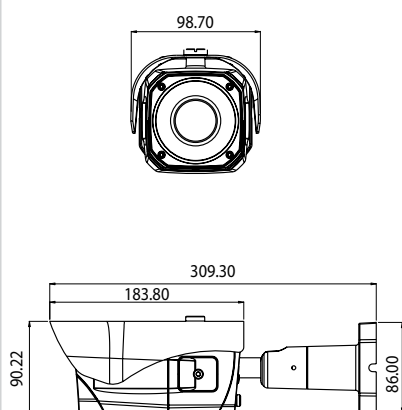
SBC-T42E2812
SBC-T42E2812A



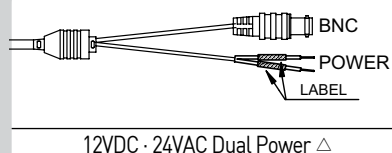
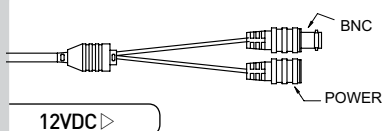
FEATURES

- **Sony Effio DSP**
- High Density 1/3" Sony EX-view CCD(960H)
- 700TV Line
- Mirror / Flip
- D-WDR by ATR (Adaptive Tone Curve Reproduction)
- 2DNR
- Motion Detection
- BLC / HLC
- Privacy Mask
- OSD menu
- CAMERA ID
- True Day & Night (ICR)
- 42pcs of 850nm IR LED
- IP68 Rated Waterproof
- External Lens Control (Tool free)
- 3-Axis Wall / Ceiling Mount Bracket

DIMENSION



CABLE



SPECIFICATION

ITEM	SBC-T42E2812	SBC-T42E2812A
Image Device	High Density 1/3" Sony EX-view CCD (960H)	
Image Processor	Sony Effio DSP	
Effective Pixels	NTSC=976(H) x 494(V) / PAL=(V)976(H) x 582(V)	
TV System	NTSC / PAL	
Scan Freq.	NTSC=59.94Hz(V), 15.734Khz(H) / PAL=50Hz(V), 15.625Khz(H)	
Synchronization	Internal	
H. Resolution	700TVL	
Sensitivity	0.003Lux (0Lux with built-in 30 infrared LEDs)	
S/N Ratio	More than 52dB with AGC OFF at 50IRE	
Electronic shutter	NTSC=1/60 ~ 1/100,000sec / PAL=1/50 ~ 1/100,000sec	
White Balance	1,800 ~ 10,500°K Automatic tracking	
Motion Detection	24x16 BLOCK ALARM AREA	
BLC, HLC	Built-In	
Privacy Mask	Up to 8 programmable mask areas	
D-WDR	by ATR (Adaptive Tone Curve Reproduction)	
OSD Language	ENGLISH ,JAPANESE, DEUTCH, FRANCH RUSSIAN, PORTUGUES, ESPANOL	
Auto Iris	DC drive iris control	
Video Output	VBS 1Vpp +/-10%, 75ohm	
Lens	2.8~12mm DC Drive Lens	
IR LEDs	42pcs of 850nm IR LEDs	
Day & Night	True Day & Night (ICR)	
Operating Power	12VDC	24VAC / 12VDC, Dual Power
Operating condition	-20°C~+50°C, 85% RH. Max. non-condensing	
Protection rating	IP68	
Dimension	98.7mm(W) x 309.30mm(D) x 90.22(H)	

Design and specifications are subject to change without notice.