

TRUE DAY/NIGHT IR CAMERA

YNT42CSHQ



- 1/3" SONY SuperHAD CCD
- High Resolution over 560TV Lines
- True Day & Night (ICR-IR Cut Filter Removable)
- IR LED : 40 units 850nm Infrared LED, 20,000hrs
- Night View Distance : Indoor 40m / Outdoor 20m
- External Control:Tele / Wide, Near / Far, OSD, Service Video
- Privacy Function
- Electronic IRIS
- DNR (Digital Noise Reduction)
- Controlled by OSD Menu
- Built-in Concealed Cable Bracket

TV System	NTSC	PAL
Image Sensor	SONY 1/3 inch SuperHAD CCD	
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Horizontal Resolution	560 TV Lines	
Synchronization	Internal	
Fequency	15.734KHz(H) 59.94Hz(V)	15.625KHz(H) 50.00Hz(V)
Video Output	1.0Vp-p Composite video at 75ohm	
Burst Level	0.286Vp-p	
S/N	More than 50dB(γ , Aperture, AGC off)	
Min. Illumination	0.00001 Lux (F1.2 20IRE, Sense-up X32)	
Sense Up	Max.32 times, 0.00001 Lux	
Gamma Correction	$\gamma=0.45$	
AGC	+18dB Max.	
IRIS Control	Electrical IRIS / Lens IRIS (DC Lens)	
Electronic Shutter	1/60~1/120,000sec.	1/50~1/120,000sec.
O.S.D	LENS,BRIGHTNESS,BACKLIGHT SHUTTER, AGC, SENSE UP WHITE BAL, DAY/NIGHT, MOTION PRIVACY, TITLE, NEGA/POSI, SHARPNESS, MIRROR, ZOOM, PAN/TILT	
Lens	Aspherical 2.8~10mm DC Auto Iris Lens	
IR LED	40 Units 850nm Infrared LED, 20,000hrs	
Night View Distance	Indoor40m / Outdoor 20m	
Beam Spread	36° + 56°	
Operating Temperature/Humidity	-10 ~50 /30% ~80%	
Storage Temperature/Humidity	-20 ~60 /20% ~90%	
Power(Max.)	DC12V 650mA, AC 24V 500mA	
Dimension	90(V) x 93(H) x 235(L)mm	
Weight	Abt. 2,865g	