

S815 - High Resolution Infra Red Camera With Sony Super HAD CDD Chip

The crème de la crème, this is the very best of our IR day night cameras, Sony Super HAD 540TVL high resolution camera with 40mtrs Infra-Red range and a 9-22mm varifocal lens.

- BUILT-IN INFRA RED RANGE OF UP TO 40 METRES
- 540 TV LINES SUPER-HIGH RESOLUTION
- IP 66 WATER RESISTANT HOUSING
- BUILT-IN 9-22MM VARI-FOCAL LENS
- CABLE MANAGEMENT BRACKET INCLUDED



SUGGESTED USES:

- High security level sites.
- Builders and supply yards, barns, and factories.
- Office blocks / entrance and exits.
- Company Parking areas.
- Schools
- Prisons

Model No:	NV40VF
Sensor	1/3" Sony Ex-View HAD CCD
Effective Pixels	752 (H) x 582 (V)
Resolution	510TVL (Daytime) 550TVL (Nigh time)
Synchronizing System	Internal or Line lock (Dual Power)
Scanning System	625 Lines 2:1 Interlaced
Video Output	1.0Vp-p Composite, 75 Ohms
S/N Ratio	More than 50dB (AGS off)
Min. Illumination	0.0001 Lux at F1.6 (IR Off)
Back Light Compensation	On/Off
Shutter Speed	1/50 ~ 1/100 000 sec
Gamma Correction	Standard 0.45
White Balance	2100K ~ 9100K (Auto) / 1800K ~ 10500K (Push) / User
Gain Control	Standard: -6dB ~ 42dB Auto
Smear Effect	0.01%
Power Source	DC 24V or Dual (DC 24V / 24V AC)
Operating Current	Max 390mA at 24V DC
Lens	9~22mm Vary focal DC Iris with removable filter
IR Spectrum	850nm (Hi-Power LED): Ø10-14ea, Ø8-6ea
Viewable Distance	Up to 50m at Pitch Black
MTBF of IR	20 000 hours
Iris Control	DC Iris
Operating Temperature	-10 C ~ 50 C
Humidity	Within 90% RH
Measurement (mm)	111.7(W) x 122.5(V) x 284.5(L)
Weight	2.7 Kg
OSD Menu	Function
AUTOSET	Normal/Indoor/Outdoor/In+Out Door/Fluore
System	D&N Mode/D&N Lux/Filter DLY/SYNC Adjustment
AWB	Auto/Puch/User Adjustment
AE	DC Level/Brightness/Flickerless/Shut. Speed/AGC/DSS Adjustment
BLC	On/Off & BLC Level
Privacy	Area Number / Mask / Size / Position
Display	Camera ID / ID Display / Camera Title
Effect	Sharpness/Reversal/Digital Zoom/MAG Select/Blemish

Internal installations?

This camera is primarily for external use, but it can be used in open warehouses, barns, garage workshops, stables etc..

External installations?

This CCTV camera is the best in our range for external applications. The camera has a true day/night filter and will give excellent pictures even in pitch black surroundings. The camera has built-in IR illuminators, which will enhance low light pictures over a 40 metre range. This camera also comes with a built-in 9 ~ 22m varifocal lens so that you can adjust the focus for your required distance (Manual adjustment only).

