

## S727- Internal/External High Resolution Day/Night Camera With Built-in IR & Sony Super HAD CCD

A compact, easy to install, all-in-one Day/Night style camera with built-in Infra Red for viewing in total darkness. The S727 offers 480 TV Lines of high imaging resolution and has a night-time Infra Red lighting range of up to 25 metres.



- Two Years Guarantee
- Day/Night Style Camera
- Built-in Infra-Red Range Of Up To 25 Metres
- 480 TV Lines High Resolution
- IP 66 Water Resistant Housing
- Built-in 3.6mm Lens (Wide Angle)
- Mounting Bracket Included

### SUGGESTED USES:

- Bars and restaurants where lighting levels are low.
- Builders' yards.
- School corridors and reception areas. (Ideal when open for evening classes)
- Office block entrance and exits.
- Front and Back doors in domestic properties.
- Any place where levels of light fall below the norm and a less obvious camera presence is required.

### Internal installations?

This camera is designed for those retail installations where a compact, multipurpose camera is required. Viewing down to 0.5 lux as standard, 0 lux with the IR active, this unit will provide great pictures at a lower light level than most standard colour cameras available. No larger than a can of coke, this camera is not bulky and unattractive and can therefore blend in with most internal décor.

### External installations?

With the IR function automatically switched on when light levels fall during night time recording, this camera will perform well. The camera has 30 built-in IR illuminators, which will enhance low light pictures up to a 25 meter range. An additional external housing is not required as the camera comes in its own IP 66 water resistant housing. Please be aware that in areas prone to vandalism, this camera will require added protection as it is NOT Vandal Resistant.

<b>Model No:</b>	<b>S727</b>
Pick-up Device	1/3" Sony Super HAD CCD
Effective Pixels (H x V)	NTSC:510 x 492, PAL:500 x 582
Sensing Area	4.9 x 3.7mm
Horizontal Resolution	480 TV Lines
Minimum Illumination	0.5 Lux, 0 Lux at IR on
S/N Ratio	More than 48dB
Scanning System	2:1 Interlace
Synchronous System	Internal
Electronic Shutter	NTSC:1/60s ~ 1/100,000s, PAL:1/50s ~ 1/100,000s
IR Distance	25m
IR Leds	30 pcs 850nm infrared LED
IR status	IR on: under 10Lux, by CDS auto control
Water Resistance	IP66
Gama Characteristic	0.45
Auto Gain Control	Auto
White Balance	Auto
Video Output	1.0 Vp-p composite video, 75Ω
Lens	3.6mm Board Lens (2.8/4/6/8mm Optional)
Power Supply	12V DC
Power Consumption	IR on: 290mA, IR off: 80mA
Operating Environment	-10°C ± 50°C, RH95% Max
Dimension(L x W x H)	78 x 72 x 125mm

