

## S227- Internal / External Standard Resolution Day / Night Camera

### -With Built-in 15 Metre Infra-Red Range

This new design budget bullet camera features 15 metres infra red for great night vision, and delivers quality images without breaking the bank. This camera is built from a tough shatter-proof carbon composite to ensure long life without the risk or corrosion.



- Day/Night Style Camera
- Built-in Infra-Red Range Of Up To 15 Metres
- 420 TV Lines Standard Resolution
- IP 66 Water Resistant Housing
- Built-in 3.6mm Lens (Wide Angle)
- Cable Management 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 0.3 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 24 built-in IR illuminators, which will enhance low light pictures over a 15 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>S227</b>
Pick-up Device	1/3" CCD
Effective Pixels (H x V)	NTSC: 512 x 492 PAL: 500 x 582
Sensing Area	4.9 x 3.7mm
Horizontal Resolution	420 TV Lines
Minimum Illumination	0.5 Lux, 0 Lux with 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
Infra Red Distance	15 Metres
Infra Red LEDs	21 pcs 850nm infrared LEDs
IR Status	IR on @ 10Lux by CDS auto control
Water Resistance	IP66
Gamma Correction	0.45
Gain Control	Auto (AGC)
White Balance	Auto (AWB)
Video Output	1.0 Vp-p composite video, 75Ω
Lens	3.6mm / F2.0
Power Supply	12V DC
Power Consumption	IR On: 210mA, IR Off: 90mA
Operating Environment	-10°C ~ +50°C, RH 95% Max
Dimensions (L x W x H)	116mm x 60mm x 79mm

