

Monochrome and Colour models

Backlight compensation

Automatic White balance adjustment

Automatic Exposure mode

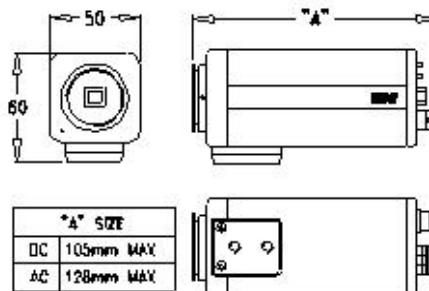
Line-Lock terminal on 12V DC models

CCTV camera Interior CS-mount models

S3812 series
S5712 series
SC3812 series
SC5712 series



Lens not included
12V DC, 24V AC, 240V AC models



Lenses

DC / Video drive Auto-iris control.

CS lens mount can accommodate a variety of lenses including both DC and Video drive Auto-iris units.

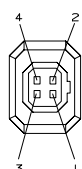
Camera	S3812	S5712	SC3812	SC5712
	S3824, S38230	S5724, S57230	SC3824, SC38230	SC5724, SC57230
Interline Transfer CCD	1/3" – Mono	1/3" – Mono	1/3" – Colour	1/3" – Colour
Horizontal Resolution	380 TVL	570 TVL	330 TVL	450 TVL
Light Sensitivity	0.1 Lux	0.1 Lux	1 Lux	1 Lux
Signal to Noise Ratio	>50 dB	>50 dB	>46 dB	>46 dB
AGC	31 dB	31 dB	24 dB	24 dB
ALC	64 dB	64 dB	64 dB	64 dB
Spectral Response	380-1000 nm	380-1000 nm	380-660 nm	380-660 nm

Signal	Composite Video into 75 Ohm	Synchronisation	Line-Lock option
Gamma Correction	0.45	Housing	IP30 / KL III
Auto Exposure	Electronic (1/50-1/80,000 sec)	Operating Temperature	-10 to +55 °C
Video connector	BNC Female	Air Humidity	Maximum 85 %

Power type	12V DC	24V AC	230 / 240V AC
Power Consumption	Max 2.2 W	Max 4.5 W	Max 5.0 W
Unit Mass (no lens)	180 g	350 g	520 g

Switch bank control of colour functions

A-IRIS



Video Driven (AI)

1. +8.5 V DC
2. NC
3. Video signal
4. GND

DC Driven (DC)

1. Control –
2. Control +
3. Drive +
- GND

Short cased models.

Compact 65mm long versions of the 12V DC and 24V AC cameras
For confined installations and additional discretion.

S3812-S, SC3812-S
S5712-S, SC5712-S

and 24V AC models.

Not available for 240V AC models

V3812, VC3812 series – Integral Variable focal lens models.

Cameras suitable for internal or enclosed use only.

Whilst every effort has been made to ensure the accuracy of the information provided, no liability can be undertaken for any errors or omissions. All dimensions stated in this document are approximate. Stortech Electronics Ltd reserves the right to alter the specifications and introduce improvements without prior notice.

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