VB5C6
Submersible Colour Cam

Overview

- CCD 1/3“
- Resolution 420 lines
- Lux 0.05
- Lens 3.6mm
- Power 12V DC, PSU Included
- Dims 110 x 32mm dia
- Suitable for Internal/External use
- IP68
- Bracket Included
- Sunshield Included
- 30m Cable Supplied



Key Features and Benefits

The VB5C6 is a colour bullet camera that can be fully submerged in water. It is a versatile colour camera which can be installed in a wide variety of internal or external installations. The camera comes with ready fitted with a 30m cable and connector with a bracket, sunshield and PSU included.

The VB5C6 comes as a complete camera package ready to be installed. Ideal for all camera applications, it is small, discreet and great value. With an exceptionally high IP68 rating, the camera is protected against dust and can be completely submerged in water.

Please note: Although this camera can be used under water, it is not suitable for salt water, swimming pools or where chemicals and corrosive elements are present.

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VB5C6
SURE Submersible Colour Cam

VB5C6 - Submersible Colour Camera

Product Design



Specification

Feature / Function	Value / Data
Image sensor (Device) / Size	SONY 1/3" (approx. 4.8mm x 3.6mm)
Picture Element	All - 537 (H) x 597(V), Effective - 500(H) x 582(V)
Optical Black Elecments	Horizontal - 3: In Front, 4: In Back, Vertical - 12: In Front, 2: In Back
Chip Size	6.0mm (H) x 4.96mm (V)
Synchronizing System	Internal Sync.
Interlace	2:1 Interlace
Horizontal Resolution	420 TV Line
Aperture correction	H aperture V aperture
Video output level	1.0V (p-p) (75 ohms, composite)
Video S/N ratio	More than 50dB (AGC off)
Min. Illumination	0.05 Lux (F2.0) AGC ON
White Balance	ATW large range: 2400K to 11000K
Electronic Iris	Setting ON
Auto Exposure (AE) system	Auto electronic iris: 1/50(1/60) - 1/100,000 sec
Back Light Compensation	Active Histogram Plus windows weight BLC
Gamma	0.45
Built-in Lens	Board Lens 3.6mm. Fixed Iris F2.0
Operating/Storage Conditions	-10°C to +50°C, Humidity: Within 90% RH / -20°C to +70°C, Humidity: within 70% RH
Power Supply	DC +12V (W/Adaptor)
Power Consumption (approx.)	3W
Dimensions (approx.)	110mm (L) x 32mm (Ø)

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