

Unit 7, Castle Business Centre, Queensferry road, Dunfermline, Fife, KY11 8NT, SCOTLAND  
 Tel 44(0)1383 626659 Fax: 44(0)1383 626828 [mail@submertec.co.uk](mailto:mail@submertec.co.uk)

## INSPECTION SPYBALL

### Model SB-CI

Submertec's revolutionary Spyball combines a remote control underwater video camera with pan and tilt unit in one compact assembly that can rotate to look in any direction – without restriction.

The Inspection Spyball incorporates high intensity LED lighting with 10X Zoom Colour Camera and features twin Laser pointers as an aid to estimating object size.

The camera provides crystal clear images and coupled with features such as automatic or manual focus, 10X zoom and good close focus ability it is ideal for inspection work

An array of 35 high intensity white LEDs provides sufficient light for a full contrast image at up to 2 metres and lower contrast at up to 5 metres.

Two class 3a laser pointers mounted within the LED array can be activated to produce parallel beams of light 32mm apart, that can be directed at an object to indicate scale and allow size to be estimated.

Weighing in at only 3.6 Kg and able to fit through a 185mm diameter hole, it can be deployed in situations that exclude other cameras.

All external Spyball parts are machined from solid Aluminium Bronze or Acetal Co-Polymer to ensure long and corrosion free service in seawater to depths of over 300 metres.

Apart from direct suspension on its cable, a number of deployment options and mounting arrangements are available including, flange mounts, tube fittings and telescopic Carbon Fibre poles up to 7 Metres long.

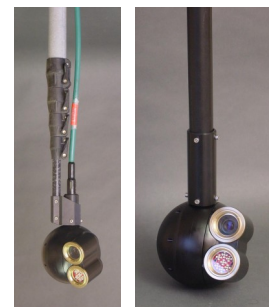


Spyballs can be mounted in any orientation, above or below water, making it ideal for use in hostile environments where durability and corrosion resistance is essential.

The Spyball Model SCPI-A Portable Control Unit has been specially developed to complement the Inspection Spyball and make full use of its unique features.



INSPECTION SPYBALL Model SB-CI SPECIFICATION	
Dimensions	160mm diameter. (6.3 inches)
Weight	3.6Kg (7.9lb) in air 1.3Kg (2.9lb) in water
Depth Rating	300 Metres (1000 feet)
Movement	360 degree both axis—variable speed
Camera	460 TV lines. 1 Lux min light.
Lens	10X zoom with close focus ability
Lasers	Twin Class IIIa set 32mm apart
Option	PAL or NTSC



Spyballs are available in a number of configurations and with control options to suit a range of tasks from inspection and public aquariums to submarine periscopes – please visit our web site at [www.submertec.co.uk](http://www.submertec.co.uk) to view these together with other Submertec products.