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10X ZOOM SPYBALL

Model SB-CZ

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.

This Spyball version is fitted with a high resolution colour video camera and 10X optical zoom lens for use in a range of applications where ambient lighting is adequate and picture quality is of prime importance.

Being only 160mm in diameter and with a smooth spherical body, the Spyball can be safely installed into areas with delicate inhabitants, fast flowing water or areas where entanglement is a hazard.



Variable speed pan and tilt, automatic or manual focus and two speed power zoom are all controlled remotely from one of a range of control units.

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

Installation in Marine Aquaria and Zoos provide a unique interactive experience for the public and this has proved to be very popular with both children and adults.

Other uses are only limited by your imagination - fixed under luxury yachts to view marine life and divers while at anchor in exotic locations or even as a periscope camera on leisure submarines.

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.

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. Spyballs have been pressure tested to 700 Metres without failure.



10X ZOOM SPYBALL SPECIFICATION	
Dimensions	160mm diameter. (6.3 inches)
Weight	3.4Kg (7.5lb) in air 1.2Kg (2.7lb) 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
Option	PAL or NTSC



All Spyball systems are sold with a 12 Months warranty that can be extended annually as required.

Spyballs are available in a number of configurations and with control options to suit a range of tasks from inspection to aquaculture – please visit our web site at www.submertec.co.uk to view these together with other Submertec products.