

BP-DTR-100-Z

Colour Zoom Camera with Swivelling Head



underwater **vision** specialists

Features

- 460 TV Lines
- Automatic or Remote Controlled Focus
- 4x Digital Zoom
- Stainless Steel



Description

The Bowtech Products BP-DTR-100-Z is a very compact (L 253mm, largest OD 99mm), underwater colour zoom camera with a swivelling head. It has a 10x optical zoom and a depth rating of 300 metres.

Its swivelling head has the following range of movement - 110° tilt, on each side of the camera, rotation 360°, infinite in both directions.

It's suited for the underwater surveillance operations, installed on fixed structures, or mounted on an ROV.



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Last updated 26th April 2013
Revision: 0

Specification – BP-DTR-100-Z

ELECTRONIC

Image Sensor:	1/4" CCD – 440,000 Pixels
Resolution:	460 TV Lines
Sensitivity:	2 Lux in Standard Mode 0.13 Lux in Slow Shutter Mode

OPTICAL

Optical Zoom:	10x (focal lens 4.2 to 42mm)
Digital Zoom:	4x
Focus:	Automatic or Remote Controlled Focus

MECHANICAL

Dimensions:	L 253mm – Largest OD 99mm
Operating Depth:	300m
Weight in Air:	4.2kg
Weight in Water:	2.3kg
Housing:	Stainless Steel
Internal Movements:	
- Rotation:	Infinite 360°
- Tilt:	+/- 110°

