

## A High Resolution, Low Light Underwater Colour CCD Camera

An extremely compact, high quality colour camera featuring a smart distortion free rectilinear fixed focus, wide angle lens. The camera is equally suitable for diver helmet mounting, hand held and ROV mounted inspection work. The low light sensitivity coupled with such high resolution and exceptionally wide but geometrically accurate pictures combine to make an extremely versatile tool for close inspection work through to general observation tasks.

### Specification

<b>Length:</b>	115mm	<b>Operating Depth:</b>	1000msw (Anodized Aluminium)
<b>Diameter:</b>	65mm	<b>Operating Temperature:</b>	-10°C to 40°C
<b>Weight in Air:</b>	400 grams	<b>Window/Lens Material:</b>	Acrylic
<b>Weight in Water:</b>	250 grams	<b>Angle of View:</b>	84°
<b>Housing Materials:</b>	Anodized Aluminium Acrylic Stainless Steel Titanium	<b>Standard connector</b>	MCBH5M (others available)
<b>Horizontal Resolution:</b>	540 TV lines	<b>Sensitivity:</b>	0.02 Lux/F1.2
<b>Signal to Noise Ratio:</b>	>50db Video output volt peak to peak into 750hms	<b>Lens:</b>	2.6mm, F1.6 (alternatives available)
<b>Supply Voltage:</b>	24Vdc		

