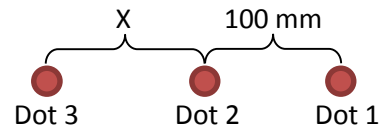


- 100 mm PARALLEL LASER
- COMPACT SIZE
- ENCLOSED DESIGN ELIMINATES ACCIDENTAL MISALIGNMENT
- 3 LASER-DESIGN SHOWS SIZE OF AND DISTANCE TO OBJECT



**CAUTION: DO NOT LOOK INTO LASERS!**



Distance to object = (X\*10) meters

1 meter for each 100 mm between Dots 2 & 3

**APPLICATIONS INCLUDE: UNDERWATER CAMERA OR ROV**

**MECHANICAL:**

Diameter ..... 1.00 in. (25 mm)  
 Length (excluding connector) ..... 6.85 in. (174 mm)  
 Weight in air ..... 5.4 oz. (0.15 kg)  
 Weight in seawater ..... 2.0 oz. (0.06 kg)  
 Depth Rating ..... 2600 ft. (800 m)  
 Housing Material ..... Anodized Aluminum  
 Port Material ..... Acrylic

**ELECTRICAL:**

Input Voltage ..... 5-30 VDC  
 Power ..... 0.24 Watts  
 (20 mA @ 12 VDC)

**LASER PROPERTIES:**

Output ..... 5 mW ea.  
 Separation ..... 100 mm

Distance to Object: ..... 10x distance between Dots 2 & 3  
 (1 m for each 100 mm between Dots 2 & 3)

**CONNECTOR:**

Standard Connector ..... MCBH2M  
 Mate for Standard Connector ..... MCIL2F  
 1. Ground / Common  
 2. Power (+)

**OPTIONS:**

1. 2000 m Depth Housing