

- **BUILT-IN DEPTH SENSOR**
- **COLOR**
- **COMPACT SIZE**



USES INCLUDE: DIVER, ROV, DROP CAMERA, TOW SLED, ETC.
(Must have a Video typewriter installed in console to view depth and CP.)

MECHANICAL:

Diameter..... 2.375 in. (60 mm)
 Length (excluding connector)..... 5 in. (127 mm)
 Weight in air..... 12.6 oz. (0.36 kg)
 Weight in seawater..... 0.3 oz. (0.01 kg) buoyant
 Depth Rating..... 1,640 ft. (500 m)
 (limited to 300 ft. (90 m) by the standard depth sensor; see Options)
 Housing Material..... Delrin
 Port Material..... Acrylic

CAMERA PROPERTIES:

Image Device..... 1/3 in. Color CCD Sensor
 (960 H x 480 V pixels)
 Sensitivity..... 0.001 lux
 Resolution..... 750 horizontal lines
 Lens..... 3.6 mm, F2.0
 Focus..... Fixed
 Horizontal FOV (in water)..... 70 degrees
 Standard Format..... NTSC

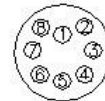
ELECTRICAL:

Input Voltage..... 9-30 VDC
 Power..... 300 mA @ 12 VDC

CONNECTOR:

Standard Connector..... MCBH8M
 Mate for Standard Connector..... MCIL8F

1. Ground / Common
2. Power (+)
3. Video
4. N/C
5. Data +
6. Data -
7. CP (input)
8. CP (ground)



OPTIONS:

1. CCIR (PAL) Format
2. Deeper-rated Built-In Depth Sensor (up to 2000 m)
3. Anodized Aluminum Housing..... (Depth: 2000 m)
4. Stainless Steel Housing..... (Depth: 1500 m)