

- **COLOR**
- **10:1 OPTICAL ZOOM**
- **4:1 DIGITAL ZOOM**
- **COMPACT SIZE**



USES INCLUDE: ROV, LAUNCH CAGE, DROP CAMERA, TOW SLED, ETC.

MECHANICAL:

Diameter..... 2.25 in. (57 mm)
 Length (excluding connector)..... 6.25 in. (159 mm)
 Weight in air..... 1.28 lb. (0.58 kg)
 Weight in seawater..... 0.4 oz. (0.18 kg)
 Depth Rating..... 3280 ft. (1000 m)
 Housing Material..... Anodized Aluminum
 Port Material..... Acrylic

CAMERA PROPERTIES:

Image Device..... 1/4 in. Color CCD Sensor
 (768 H x 494 V pixels)
 Sensitivity..... 2 lux
 Resolution..... 470 horizontal lines
 Lens..... 4.2-42 mm, f1.8-2.7, Auto-Iris
 Zoom..... 10:1 optical, 4:1 digital
 Focus..... Auto or remote, macro to infinity
 Horizontal FOV (in water)..... 46 to 4.6 degrees
 Standard Format..... NTSC

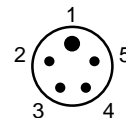
ELECTRICAL:

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

CONNECTOR:

Standard Connector..... XSK-5-BCL
 Mate for Standard Connector..... RMK-5-FS

1. Video
2. Ground / Common
3. Power (+)
4. Data +
5. Data -



OPTIONS:

1. CCIR (PAL) Format
2. Customer Specified Connector
3. Long Line Amplifier
4. RS-485 Digital Camera Control