



- **HIGH DEFINITION**
- **STAINLESS STEEL HOUSING**
- **COLOR**
- **COMPACT SIZE**



USES INCLUDE: HELMET MOUNT, MANIP ARM, HAND-HELD, DROP CAMERA, ETC.

MECHANICAL:

Diameter..... 1.62 in. (41 mm)
 Length (excluding connector)..... 5 in. (127 mm)
 Weight in air..... 1.33 lbs. (0.60 kg)
 Weight in seawater..... 1.00 lbs (0.46 kg)
 Depth Rating..... 6560 ft. (2000 m)
 Housing Material..... Stainless Steel
 Port Material..... Acrylic

CAMERA PROPERTIES:

Image Device..... 1/2.7 in. 2MP CMOS
 (1933 H x 1088 V pixels)
 Sensitivity..... 1.3 lux @ F2.0
 Resolution..... up to 1933x1088
 Lens..... 3.6 mm, F2.0
 Focus..... Fixed
 Horizontal FOV (in water)..... 70 degrees
 Standard Format..... NTSC

NOTE: CURRENTLY LIMITED TO 150M CABLE TRANSMISSION OR 300M WITH POST AMP.

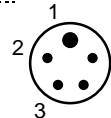
ELECTRICAL:

Input Voltage..... 12-24VDC
 Power..... 90 mA @ 12 VDC

CONNECTOR:

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

1. (White) Video
2. (Black) Ground / Common
3. (Green) Power (+)



OPTIONS:

1. CCIR (PAL) Format
2. Customer-specified connector