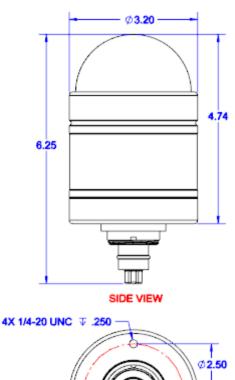


# UWC-190/191

- WALL MOUNT PAN & TILT
- SMALL, 3.2" (80mm) DIAMETER
- CORROSION RESISTANT
- 1000 METER RATED





UNC ▼ .250

**BACK VIEW** 

### APPLICATIONS INCLUDE: ROVs, DROP CAMERA, FIXED MOUNTED

#### **MECHANICAL:**

Diameter	3.2 in. (80 mm)
Length (excluding connector)	4.5 in. (112 mm)
Weight in air	1.5 lbs. (.68 kg)
Weight in seawater	+.5 lb. (0.22 kg)
Depth Rating	3,280 ft. (1000 m)
Hausing Material	Delrin
Port Material	Acrylic

#### **CAMERA PROPERTIES: (UWC-190)**

Image Device	1/2.8" Progressive Scan CMOS
SD Resolution	700 lines +
Lens	3.6 mm, F2.0
F	Fixed
Horizontal FOV (in v	vater) 150 degrees
Vertical FOV (in wat	er) 130 degrees
O(II =	NTSC

#### **ELECTRICAL**:

Input Voltage at camera	12-24 VDC
Power at camera	350mA @ 12 VDC

#### CONNECTOR:

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

- 1. Video
- 2. Ground / Common
- 3. Power (+12V)
- 4. RS485 data+
- 5. RS485 data-

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Looking at the male pins on the back of the camera

## OPTIONS: back of the 1. HD Camera (1080P Resolution, UWC-191)

- 2. PAL Format
- 3. Customer-specified connector