

- DURABLE, CORROSION-FREE HOUSING
- COLOR OR B&W CAMERA
- COMPACT SIZE



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

**MECHANICAL:**

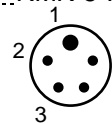
Diameter..... 1.62 in. (41 mm)  
 Length (excluding connector)..... 5 in. (127 mm)  
 Weight in air..... 9.8 oz. (0.28 kg)  
 Weight in seawater..... 3.1 oz. (0.09 kg)  
 Depth Rating..... 6560 ft. ( 2000 m)  
 Housing Material..... Delrin  
 Port Material..... Acrylic

**ELECTRICAL:**

Input Voltage..... 12-18 VDC  
 Power..... 110 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

**CAMERA PROPERTIES:**

MODEL #	UWC-300 (Black & White)	UWC-325 (Color)
Image Device	1/3" CCD Sensor 411,000 pixels	1/3" DSP CCD Sensor 412,000 pixels
Sensitivity	0.0003 lux	0.001 lux
Resolution	600 horizontal lines	750 horizontal lines
Lens	3.6 mm, F1.2, E-Iris	
Zoom	None	
Focus	Fixed	
Standard Format	NTSC	
Horizontal FOV	70 degrees in water	