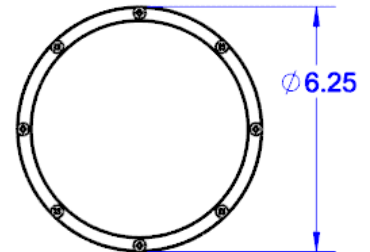
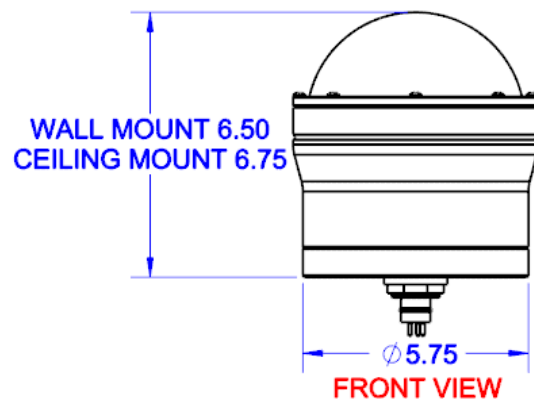


- **INTERNAL PAN/TILT**
- **ZOOM/FOCUS**
- **SD OR HD COLOR**
- **10x OPTICAL ZOOM**
- **STANDARD ORIENTATION: WALL MOUNT**



**TOP VIEW**



**FRONT VIEW**

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

**MECHANICAL:**

Diameter.....	6.25 in. (159 mm)
Length (excluding connector):	
Wall Mount.....	6.5 in. (165 mm)
Ceiling Mount.....	6.75 in. (171mm)
Weight in air.....	Aluminum 7.0 lbs. (3.2 kg)
	Plastic 4.5 lbs. (2.0 kg)
Weight in water.....	Aluminum: 1.5 lbs. (0.68 kg)
	Plastic: 1.0 lbs. (0.5 kg) buoyant
Depth Rating.....	Aluminum: 3280 ft. (1000 m)
	Plastic: 2625 ft. (800 m)
Housing Material.....	Aluminum (Delrin optional)
Port Material.....	Acrylic

**CAMERA PROPERTIES:**

SD Image Device.....	1/4 in. Color CCD Sensor (1020 H x 508 V pixels)
HD Image Device (type AHD).....	1/2.9 in. Color 1080P (1920x1080 pixels)
Sensitivity.....	0.2 lux
Resolution.....	SD 700TVL, HD 1080P
Lens.....	SD 5.5-55mm, HD 4.5-45mm
Zoom.....	10:1 optical
Focus.....	Auto or remote, macro to infinity
Standard Format.....	NTSC

**ELECTRICAL:**

Input Voltage at camera.....	12-24 VDC
Power.....	300 mA @ 12 VDC
	150 mA @ 24 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. HD
2. PAL
3. Orientation: Ceiling/Floor Mount
4. Pelco-D format at several Baud Rates
5. Lightweight Delrin Housing
6. Customer-specified connector
7. 3000m Depth Rating (Aluminum Housing & BK7 Glass Dome)