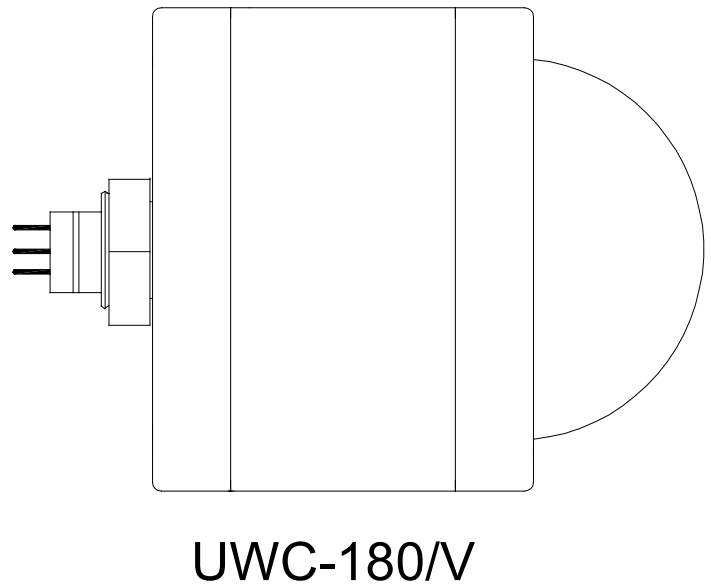
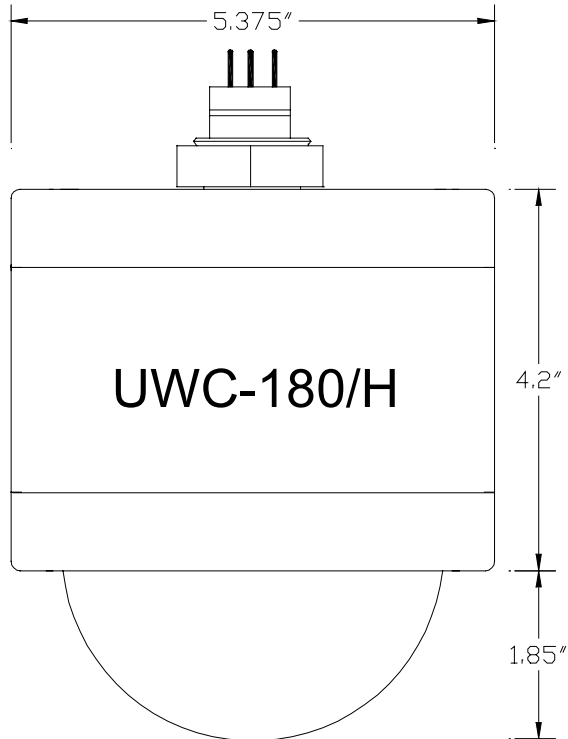




PAN/TILT, CAMERA MODEL UWC-180

COLOR OR B&W INTERNAL
Pan/Tilt camera

JAN.,05



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

MECHANICAL:

- Length..... 6 in. (150mm)
(excluding connector)
- Diameter..... 5.375 in. (134mm)
- Weight..... Dry 4 LBS. (1.8kg)
Wet .6 LBS. (.27kg)
- Depth Rating..... 3300 ft. (1000 m)
- Housing.....6061-T6 Anodized Aluminum

ELECTRICAL:

- Image Device.....1/2" CCD Sensor
Color & B&W, 768 H x 494 V, Pixels
- Sensitivity.....Color 1 lux., B&W .12 lux.
- Resolution.....Color 470 Horz. lines.
B&W 570 Horz. Lines
- PWR..... (12-24 VDC) @ 280 ma.

OPTICAL:

- Lens..... Auto-Iris, 6 mm F1.4
- Housing port..... Acrylic
- Pan/Tilt Speed..... Approx. 30 deg./sec.

CONNECTOR:

- Standard Connector..... XSK-5-BCL
(Mate is RMK-5-FS)

OPTIONS:

1. CCIR (PAL) Format.
2. Stainless housing.
3. Long Line Video Amplifier
4. Down looking (UWC-180/h), Pans 355, Tilts 90 deg.
5. Side Looking unit (UWC-180/v), Pan & Tilt 180 deg.
6. Digital camera control.
7. Heaters for temp below 40 deg. F. (1 amp.)
8. 3,4,4,8, & 10mm lens available.