



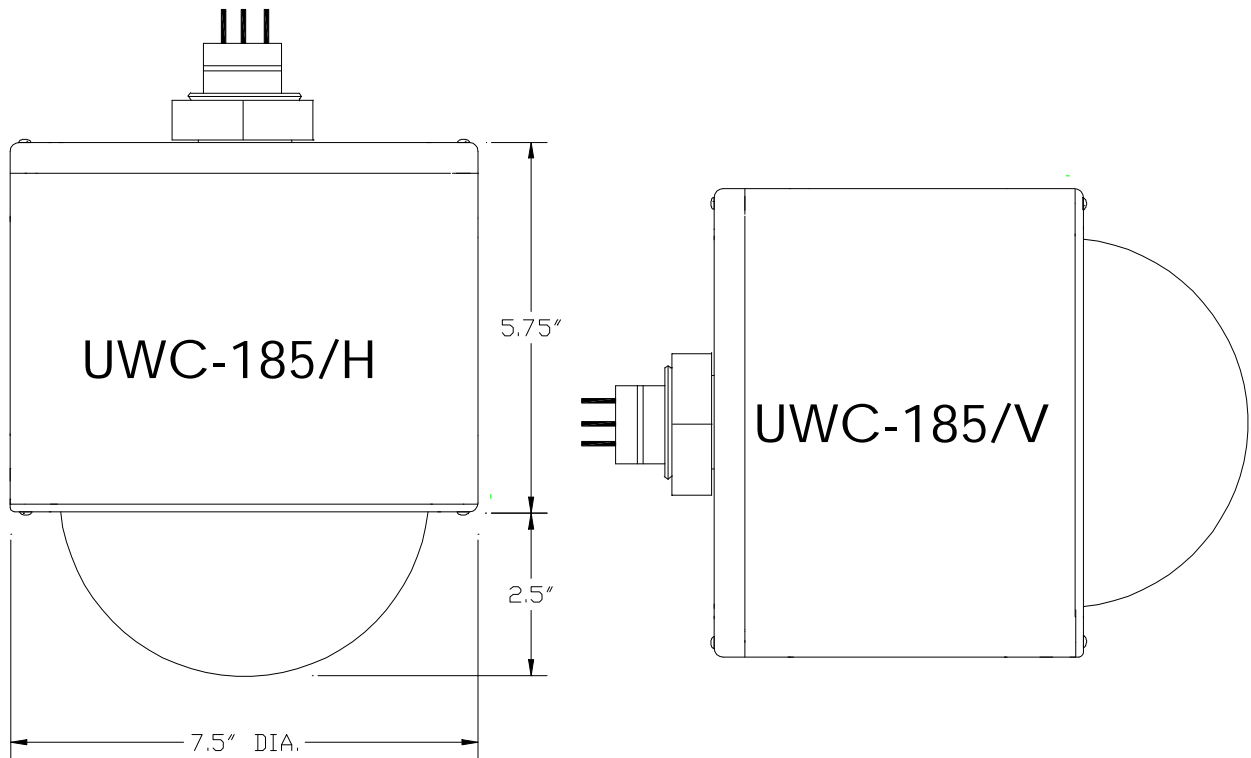
**OUTLAND
TECHNOLOGY
INC.**

PAN/TILT/ZOOM/FOCUS CAMERA, MODEL UWC-185

0010595b

COLOR OR B&W INTERNAL
Pan/Tilt/Zoom/Focus camera

July 98



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

MECHANICAL:

- Length..... 8.25 in. (206mm)
(excluding connector)
- Diameter..... 7.5 in. (187mm)
- Weight..... Dry 12.5 LBS. (5.68kg)
Wet 1.25 LBS. (.57kg)
- 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) @ 400 ma.

OPTICAL:

- Lens..... Auto-Iris, 8-64mm F1.6
- Housing port..... Acrylic
- Pan/Tilt Speed..... Approx. 35 deg./sec.

CONNECTOR:

Standard Connector..... XSK-7-BCL
(Mate is RMK-7-FS)

OPTIONS:

1. CCIR (PAL) Format.
2. Customer specified connector.
3. Long Line Video Amplifier
4. Down looking (UWC-185/h), Pans 355, Tilts 90 deg.
5. Side Looking unit (UWC-185/v), Pan & Tilt 180 deg.
6. 2000 meter quartz dome.
7. Digital camera control.
8. Heaters for temp below 40 deg. F. (1.3 amps.)