



JW FISHERS MFG INC
 1953 COUNTY ST.
 E. TAUNTON, MA 02718 USA

(508) 822-7330; (800) 822-4744; FAX (508) 880-8949
 Email: info@jwfishers.com WEB: www.jwfishers.com

TECHNICAL DATA SHEET



System comes complete & ready to go

- **ALLOWS DESIRED BOTTOM DISTANCE TO BE MAINTAINED.**
- **MEASURES DISTANCE FROM BOTTOM IN FEET OR METERS.**
- **ADJUSTABLE ALARM FOR DISTANCE FROM BOTTOM.**
- **CHECKS DISTANCE THREE TIMES A SECOND.**
- **HIGHLY VISIBLE LCD READOUT.**
- **150' STANDARD CABLE LENGTH (UP TO 1,000' AVAILABLE).**

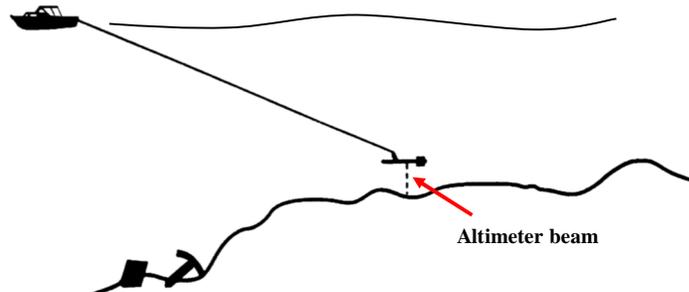
UA-2 Altimeter

The JW Fishers UA-2 Underwater Altimeter allows underwater detection and survey equipment to be held at precise altitudes above the bottom. When mounted on search equipment, it ensures that targets are not missed as a result of equipment being towed too high off the bottom and helps avoid damage from towing too close. No longer is it necessary to integrate chart information, cable lengths, and towing speed to figure out where the equipment is.

The UA-2 gives an accurate measurement of the actual distance in digital format. The UA-2 control box features a large two digit LCD display. The distance to the bottom is displayed from 1 to 99 feet (1 to 30 meters) and is updated three times every second.

The control box also contains an audio alarm. The alarm can be adjusted from 0 to 30 feet (0-9 meters) and warns if the towed equipment gets too close to the bottom. If the distance between the towed body and the bottom becomes less than the preset distance on the alarm, the alarm sounds alerting the operator.

The J.W. Fishers Underwater Altimeter adds a new and needed dimension to the effectiveness and accuracy of underwater searches and surveys. The system comes complete with Control Box, 150 foot cable (up to 1000' available), and a transducer that mounts on the bottom of your equipment. The cable connects to the transducer with an underwater connector which is included. The UA-2 is covered by Fishers two year exclusive, UNCONDITIONAL warranty.



Specifications

PERFORMANCE/DESCRIPTIONS:

- Beam angle - 30 degrees
- Frequency - 200kHz
- Power output - 425 watt peak
- Input voltage - 12vdc
- Power consumption - 4 watt
- Readout - LCD and adjustable alarm

DIMENSIONS/WEIGHTS:

- Control Box - 5"W x 5"D x 1.5"H - 1 lb.
- Transducer - 7"L x 1.75"W x 2.25"D - 1 lb.
- Cable - 25"D x 150'-1,000' - 4.25 lbs.
- Shipping box - 8"L x 12"D x 18"H - 8-29 lbs.

MATERIALS/COLOR:

- Control Box - High impact PVC - Grey
- Transducer - Epoxy - Black
- Cable - 4 conductor - Grey

Options

- Up to 1,000' (300m) of cable
- Output for computer analog port