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Data Sheet

Pulse 10

Boat towed metal detector



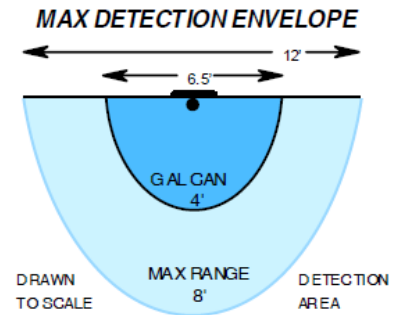
- **8' x 12' Detection Area**
- **Detects All Metals**
- **150/300 ft. Cable**
- **1-3 MPH Tow Speed**
- **Sensitive detection**
- **2 Year Warranty**

System Information

- Max detection area - 8 foot depth, 12 foot wide
- Tow speed - 1 to 3 mph
- Input voltage - 24 VDC
- Power consumption - 8 watt
- Readout - meter and audio

Sensitivity (in water or air):

- Piece of eight - 12 inches
- 25 pound lead ingot - 27 inches
- One gallon can - 4 feet
- Automobile - 7 feet
- Ship (max range) - 8 feet
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Options

- 300 foot cable
- Altimeter
- Microsoft Surface® mounted in control box lid
- Rugged, splash proof Panasonic Toughbook ® laptop
- USB output
- Tracker Software
- DDW-1 Deep Dive Wing

Dimensions and Weights

- Coil - 18"D - 7 lbs.
- Fish - 56" L x 4.5" D - 20 lbs.
- Control box - 14"L x 10"W x 6"H - 8 lbs.
- Cable - .375"D x 150' to 300' - 30 to 60 lbs.
- Shipping boxes:
 - Fish - 60"L x 12"W x 12"H - 55 lbs.
 - Coil, cable & CB - 24"L x 18"W x 12"H - 35 to 55 lbs.

Fishers most economical boat-towed pulse induction metal detector detects both ferrous (iron/steel) and non-ferrous (gold/silver/aluminum/bronze/etc.) metals. The PULSE 10 has a large detection envelope and is ideal for searching small to medium size areas. This detector works equally well in both fresh and salt water. It is in use by treasure hunters and salvage companies worldwide to locate a variety of targets including cannons, cannon balls, anchors, propellers, buried pipelines, lost airplanes, sunk cars, and shipwrecks.

The Pulse 10 system consists of a Control Box, a Search Coil with 150 feet of cable, and a Tow Fish. The Search Coil mounts on the Fish and is towed through the water at 1-3 mph. An alarm sounds and the meter swings up when the Coil passes over a metal object. An altimeter can be attached to show the distance between the Fish and the bottom. The Coil can be removed from the Fish and held by a diver to pinpoint buried targets. With the Coil detached from the Fish, the system can also be used for land applications. Power is supplied by two 12 volt batteries (not included). Optional Tracker software is available that displays and records all data including boat tracking.

An optional Microsoft Surface ® tablet can be mounted in the control box lid, eliminating the need for a separate laptop computer making it a "sleeker" package.

A Panasonic Toughbook® is also available for small, open boat operations. The 10.1" XGA sunlight-viewable LED 1024 x 768 resistive touchscreen computer is MIL-STD-810G certified (6' drop, shock, vibration, rain, dust, sand, altitude, freeze/thaw, high/low temperature, temperature shock, humidity, explosive atmosphere).

