

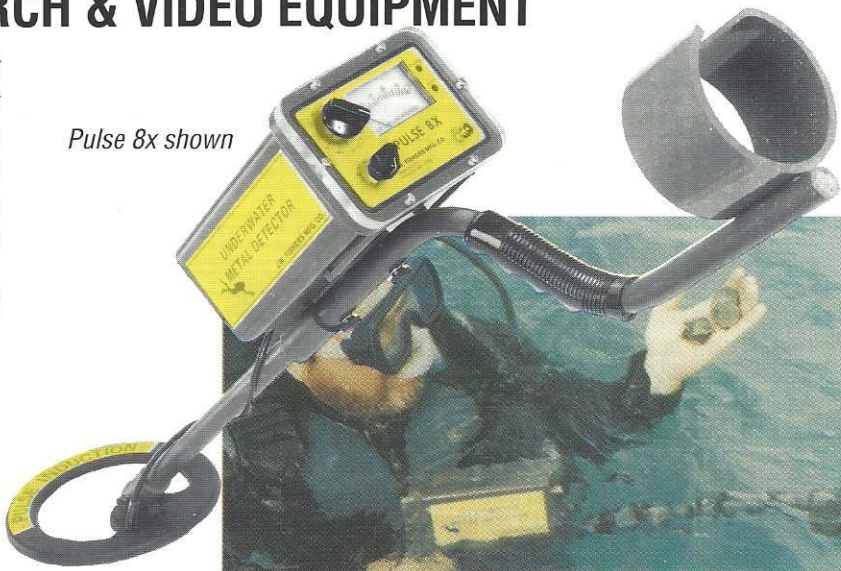
J.W. FISHERS

THE EXPERTS IN U/W SEARCH & VIDEO EQUIPMENT

Since 1964, J.W. Fishers has been producing not only the world's finest, but the world's most complete line of precision underwater search and detection equipment. Proof of our leadership comes from the fact that our customers include U.S. and foreign governmental agencies, police departments, civil defense groups, universities, investigation agencies and major power and salvage companies.

The company routinely outfits professionally-led search teams, in addition to supplying detection equipment to weekend divers. Whatever your interests, you can be sure you're getting the finest performance equipment, at the best possible price.

Pulse 8x shown



FEATURING THE AFFORDABLE ROV...

SEAOTTER

Remotely Operated Vehicle

The Fishers SeaOtter is a high performance ROV that meets or exceeds the specifications of other systems sold at twice its price. This mobile underwater camera system has sophisticated proportionately controlled four-motor propulsion that lets it move in any direction, at any speed. The SeaOtter not only saves time, but allows you to locate and inspect targets without ever having to enter the water. Its major features include:

- LOW COST, HIGH PERFORMANCE
- 500 ft DEPTH RATING
- COLOR CAMERA WITH AUTO IRIS, REMOTE FOCUS
- 40 DEGREE WIDE ANGLE LENS
- 70 DEGREE CAMERA TILT
- 13 in. COLOR MONITOR
- VARIABLE SPEED, REVERSIBLE
- 2 MPH+ FORWARD SPEED
- TWO SPARE CONTROL LINES
- GROUND FAULT AND LEAK DETECTION CIRCUITRY
- FIELD MAINTAINABLE
- ONE YEAR WARRANTY

OPTIONS INCLUDE:

- DIGITAL COMPASS AND PAL FORMAT CAMERA

COMPLETE TECHNICAL DATA SHEET AVAILABLE



PROTON 3

Magnetometer

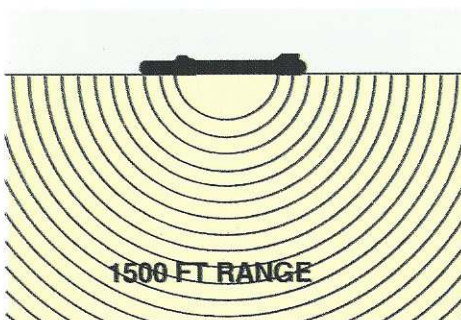
Extremely Large Detection Area — Boat Towed



Here is a third-generation proton magnetometer with a top performing, micro-processor-driven detection system. Proton magnetometers are the ultimate detectors for ferrous metals such as iron and steel, and are not affected by non-ferrous metals. At a one gamma sensitivity, the Proton 3 is at the maximum usable sensitivity for a towed magnetometer. And with its two second cycle time it gives a strong return signal, fast enough to detect even small iron/steel targets. Basic unit comes with control box, 150 ft cable (300 ft optional) and fish. The Proton 3 fish can be towed at any depth, at speeds up to 10 mph. With the optional printer, gammas and Loran/GPS coordinates are printed out for a permanent record.

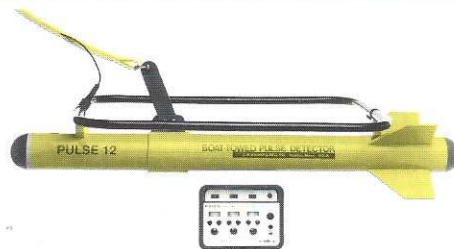
- LOW COST, HIGH PERFORMANCE
- 1,500 ft DETECTION RANGE
- ONE GAMMA SENSITIVITY
- TARGET ALARM
- TWO SEC. CYCLE TIME
- LCD READOUT
- BUILT-IN PRINTER (OPTIONAL)
- LORAN/GPS COORDINATES PRINTOUT
- 150/300 ft CABLE
- 1-10 mph TOW SPEED
- CAN BE CONVERTED FOR LAND USE
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



PULSE 12

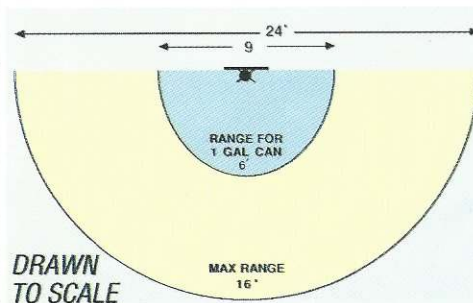
Very Large Detection Area — Boat Towed



Our top-of-the-line boat towed pulse detector detects both ferrous (iron/steel) and non-ferrous (gold/silver/bronze/aluminum, etc.) metals. Its 24" x 36" coil provides extremely high sensitivity and has an extra large (16 ft. x 24 ft.) detection area. The Pulse 12 can, in fact, detect a one gallon can six feet away. Basic unit comes with control box, search coil with 150 ft cable (300 ft optional), and a fish. Two additional search coils can be added, complete with cable and fish, for maximum coverage.

- DETECTOR IS VERY SENSITIVE AND STABLE
- CAN TOW UP TO THREE SEARCH COILS
- EXTRA LARGE 16 ft x 24 ft DETECTION AREA
- DETECTS ALL METALS
- 150/300 ft CABLE
- 1-6 mph TOW SPEED
- DETECTION ALARM
- POWERED BY TWO 12v BATTERIES
- CAN BE CONVERTED FOR LAND USE
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



DRAWN TO SCALE

PULSE 10

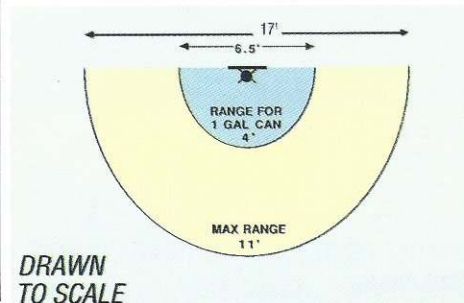
Large Detection Area — Boat Towed



This is basically a simpler version of the Pulse 12, and is also capable of detecting ferrous and non-ferrous metals. Its highly sensitive 18" diameter coil gives it a detection area of 11 ft x 17 ft. The Pulse 10 can detect a one gallon can four feet away. It comes complete with a control box, search coil with 150 ft of cable (300 ft optional) and a towable fish.

- SENSITIVE AND STABLE
- LARGE 11 ft X 17 ft DETECTION AREA
- DETECTS ALL METALS
- 150/300 ft CABLE
- 1-3 MPH TOW SPEED
- DETECTION ALARM
- POWERED BY TWO 12v BATTERIES
- CAN BE CONVERTED FOR LAND USE
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



DRAWN TO SCALE

PULSE 7

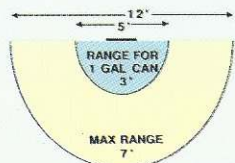
**Medium Detection Area
— Boat Towed**



Our most economical boat-towed ferrous/non-ferrous detector has an 18" search coil that provides a 7 ft x 12 ft detection area. This makes it ideal for locating large masses of metal — such as cannons, anchors or out-board motors — using idle speed search patterns. The Pulse 7 can be upgraded at any time to the specifications of a Pulse 10, including the fish.

- 7 ft X 12 ft DETECTION AREA
- DETECTS ALL METALS
- 150 ft CABLE
- 1 MPH TOW SPEED
- DETECTION ALARM
- POWERED BY TWO 12v BATTERIES
- CAN BE CONVERTED FOR LAND USE
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



DRAWN TO SCALE

PULSE 8X

**Large Detection Area
— Hand Held**



Fishers' Pulse 8X is the finest hand-held pulse detector on the market today. Extremely user friendly, it has excellent meter and audio response to targets. And it features heavy duty commercial construction. Hundreds of these units have been sold to satisfied divers, including the most famous treasure diver of them all, Mel Fisher, 200 ft. depth rating.

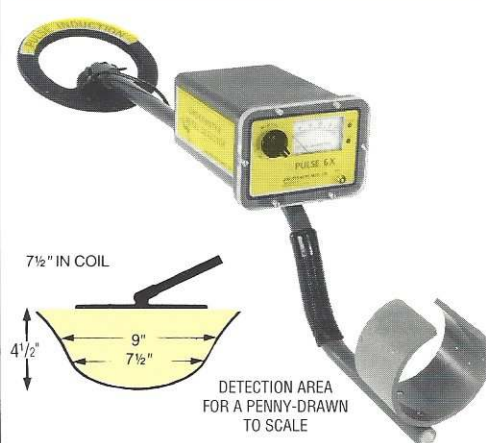
- 6 FT. DEEP DETECTION AREA
- FOR UNDERWATER OR ON LAND
- DETECTS ALL METALS
- WILL NOT DETECT MINERALS
- RECHARGEABLE BATTERIES AND CHARGER
- CARRYING BAG
- U/W AND LAND EARPHONES
- LAND EXTENSION HANDLE AND HIPMOUNT KIT
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



PULSE 6X

**Medium Detection Area
— Hand Held**



The Pulse 6X equals the performance of competitive units produced as top-of-the-line equipment, and it does so at a fraction of the cost. The Pulse 6X can be upgraded to the specifications of a Pulse 8X at any time and, of course, shares many of its features, including Fisher's craftsmanship. 200 ft. depth rating.

- 3 1/2 FT. DEEP DETECTION AREA
- FOR UNDERWATER OR ON LAND
- DETECTS ALL METALS
- WILL NOT DETECT MINERALS
- RECHARGEABLE BATTERIES AND CHARGER
- U/W EARPHONE
- LAND EXTENSION HANDLE AND HIPMOUNT KIT
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



**PULSE 6X/8X WITH
LAND EXTENSION HANDLE**

DROPPED AND TOWED VIDEO SYSTEMS

DV-1

**Dropped
250 ft Video**

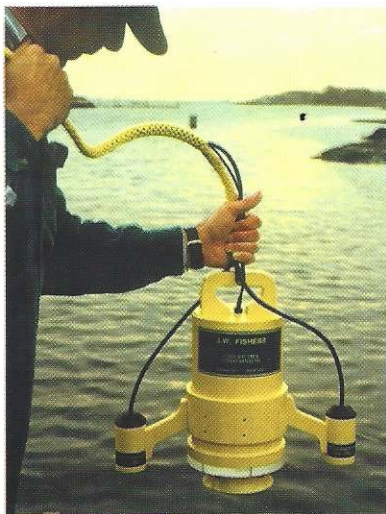
**Our Most
Economical**



The Fishers DV-1 is a 120 vac (12 vdc optional) dropped video system that includes a 4 LUX low-light B&W camera, leak detector, two 100w lights and 150 ft cable. The DV-1 connects to a topside monitor or conventional TV set, and a VCR may be added to create a permanent record. Both straight down and side viewing are provided.

- QUALITY, HIGH RESOLUTION B&W CAMERA
- LARGE VIEWING AREA PROVIDED BY A 40 DEGREE LENS
- COMPACT SYSTEM FOR RAPID DEPLOYMENT
- 150 FT CABLE (250 ft OPTIONAL)
- TWO 100W LIGHTS
- LEAK DETECTION CIRCUITRY
- COLOR CAMERA (OPTIONAL)
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



DV-2

**Deep-Drop
1,000 ft Video**



For greater depth capability than the DV-1, the answer is our new DV-2, which can operate down to 1,000 ft. It is powered by 120 vac (12 vdc optional) and includes color camera, leak detector and two 100w lights. Deep targets may be verified without the expense of mixed gas check dives. Both straight down and side viewing are provided. The DV-2 connects to a topside monitor or TV set, and a VCR may be added.

- HIGH QUALITY COLOR CCD CAMERA
- LARGE VIEWING AREA PROVIDED BY A 40 DEGREE AUTO IRIS LENS
- COMPACT SYSTEM FOR RAPID DEPLOYMENT
- 300 ft TO 1,000 ft CABLE
- TWO 100w LIGHTS
- LEAK DETECTION CIRCUITRY
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE

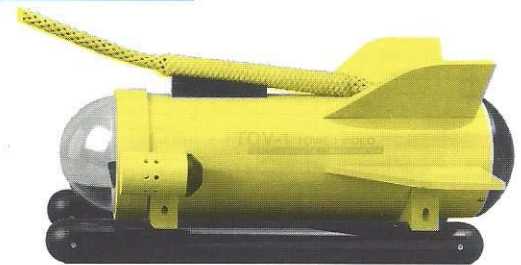
UA-2 Underwater Altimeter

This precision altimeter allows u/w detection and survey equipment to be held at precise distances above the bottom, for greater accuracy and safety. Has an adjustable bottom alarm and a large LCD readout that shows depth from 1 to 199 ft. Distance is checked three times a second. System comes complete with control box, 150 ft cable (1,000 ft avail.) & transducer for mounting on equipment.



TOV-1

**Towed
250 ft Video**



The TOV-1 provides a cost effective method for large scale underwater searches and for visual observation of dive sites. Its tilted, high resolution B/W camera enables simultaneous straight ahead and downward viewing. Designed for towing behind a boat, the TOV-1 can also function as a dropped video system, with straight down and side viewing.

- QUALITY, HIGH RESOLUTION B/W CAMERA
- LARGE VIEWING AREA PROVIDED BY A 40 DEGREE LENS
- FOR LARGE-SCALE VIDEO SEARCHES
- EASY TO TOW
- 150 ft CABLE (250 ft OPTIONAL)
- TWO 100w LIGHTS
- LEAK DETECTION CIRCUITRY
- COLOR CAMERA (OPTIONAL)
- TWO YEAR WARRANTY

DATA SHEET AVAILABLE



JW FISHERS MFG. INC.
65 ANTHONY STREET
BERKLEY, MA 02779

1 (800) 822-4744
IN MA (508) 822-7330
FAX: (508) 880-8949 or 822-1931