

**NEW**

# TW-82

## DIGITAL LINE TRACER

*Setting a New Standard  
of Performance in  
High Frequency Line Tracing*

### RUGGED CONSTRUCTION

- IP65 Compliant (stands up to water jets)
- Impact Resistant
- Weatherproof

### EASY TO USE

- Full Time Continuous Readouts
- One Button Receiver Operation
- Ergonomic Design – Lightweight

### HIGH PERFORMANCE

- Ultra Fast Response
- Powerful Inductive Transmitter
- Accurate, Repeatable Readings



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# NEW

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## TW-82 DIGITAL LINE TRACER



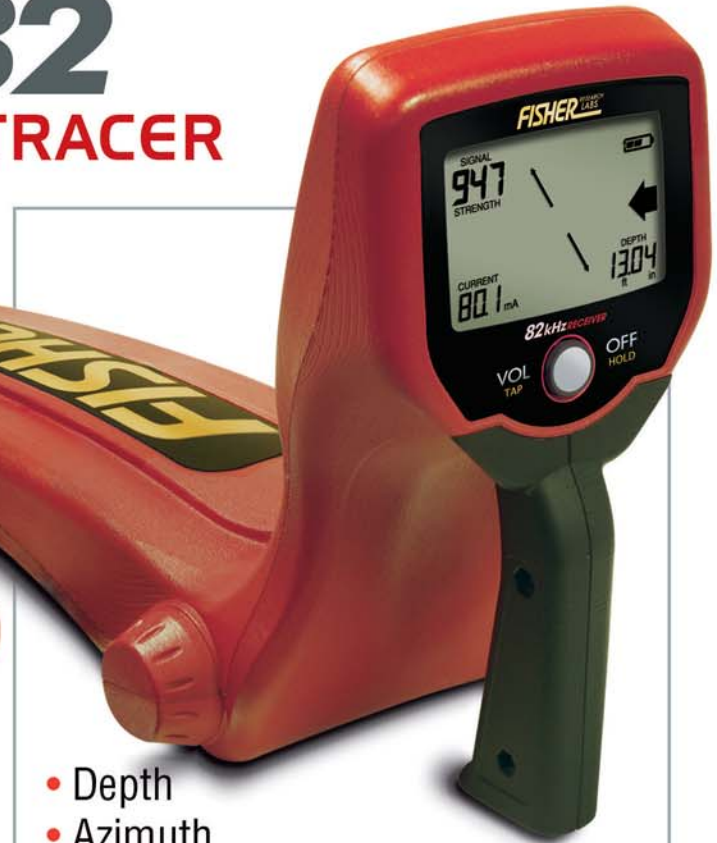
- Signal Current Display

### Transmitter

<b>Output Frequency</b>	82.175 kHz
<b>Output Power (nominal)</b>	Normal Setting = 0.25 watt High Setting = 1.0 watt
<b>Conductive Tracing</b>	2 to 3,000 ohms normal power-6dB
<b>Magnetic Strength</b>	2 to 8,000 ohms high power-6dB
<b>Inductive Tracing</b>	15 Vm <sup>2</sup> , normal power
<b>Magnetic Strength</b>	25 Vm <sup>2</sup> , high power
<b>Battery Type</b>	Four D-cell batteries (included)
<b>Battery Life</b>	160 hours in normal power mode
<b>Weight, with batteries</b>	3.73 lbs

### Environmental

<b>Ingress Protection Rating</b>	IP65 (stands up to water jets)
<b>Operating Temperature Range</b>	-4°F to 140°F (-20°C to +60°C)
<b>Relative Humidity</b>	0 to 95% noncondensing



- Depth
- Azimuth
- Signal Current
- Left/Right/Over-Target

### Receiver

<b>Frequency</b>	82.175 kHz
<b>Left/Right Guidance</b>	Audible and visual
<b>Azimuth Indicator</b>	Audible and visual
<b>Over-Target Indicator</b>	Visual
<b>Battery Status</b>	Visual
<b>Signal Strength Indicator</b>	Numeric display & audible
<b>Signal Current Measurement</b>	Numeric display, automatic
<b>Depth Measurement</b>	Numeric display, automatic
<b>Battery Type</b>	Two D-cell batteries (included)
<b>Battery Life</b>	40 hours
<b>Weight, with batteries</b>	3.60 lbs

**Shipping Weight (packaged)** 17.5 lbs

**Field Carry Weight, with acc.** 15.5 lbs

\* Includes Carry Case, Batteries, Ground Rod and Conductive Tracing Cables