# MAVERICK TILE FINDER



Sales & Service

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# **Description**

The **Maverick Tile Finder** consist of a transmitter, receiver, 512Hz sonde and a 650' reel of composite rod that is embedded with a copper wire. This system has proven itself in the use of locating plastic pipes that are over 1" in diameter and has been very successful in locating field tile. The **Maverick** can be used anywhere there is access to a tile network. The locator can also be used to identify the location of all types of utilities, including phone, cable, gas, electric, and metallic water lines. The transmitter and sonde are designed to work independently of one another. This allows you precisely locate the entire length and depth of the rod and then to pinpoint exactly where the end of the rod is. Both operations will minimize ground disruption and greatly decrease the amount of time searching for or following the path of tile networks.



The **Maverick Tile Finder** is very simple to use. After inserting the rod into the tile that is to be traced. Turn on the transmitter. Connect the red lead wire of the transmitter to the reel. Connect the black lead wire to the ground stake. That will charge the copper wire inside the rod. Turn on your receiver, check for tone and begin marking both location and depth of the rod. Once you have located the length of rod that has been used - disconnect, remove rod and relocate reel. (for quicker removal of rod, you can use the optional assisted rewind). It is that simple!

Now, not only is there a time saving tool to assist in locating filed tile, there is also the option of having the ability to find underground utilities. The **Maverick Tile Finder** is a proven, simple to use, efficient tool and a great value for anyone working with field tile networks.

## **Locating Kit**

### Includes: Receiver, Transmitter, Connection Leads & Hard Case

Operating Frequency: 82 kHz, 512Hz, 50/60 Hz Output Power: 82 kHz, 512Hz .5 W to 1.0 W

Antenna Mode: Peak

Display: Backlit LCD bar graph, low battery, signal strength, mode & function

Audio Indication: Variable pitch

Power: Receiver - 6 "C" & Transmitter - 8 "C" disposable batteries

Battery Life: Receiver - Continuous: 40 hours Intermittent: 82 hours Transmitter - 36+ hours

Signal Strength: LCD bar graph, absolute signal strength readout Gain Control: Up/down for automatic centering and manual Depth Measurement: Push-button readout to 15 feet

Operating Temperature:-4° F to +133° F

Size: Receiver - 30.3" x 9.4" Transmitter - 8.5"x5.8"x2.5" Hard Case: 43"x18 5/16"x7"

Weight: Receiver - 3 lbs Transmitter - 2.2lbs Total w/Hard Case - 29 lbs



#### Reel\*

#### Part # 004

Rod Length: 650ft

Rod Diameter: 3/8" (Maximum) Reel Dimension: 33"x20"x37"

Reel Weight: 90lbs Brake: Manual

\*Pictured with rewind installed



### Rewind

#### Part # ICMR

Dimension: 28"x12"x10"

Weight: 20lbs

Operation: Manual Crank Drive: Chain

### 512 Hz Sonde

#### Part # 144-01

Range: 15'

Transmission: 512Hz

Length: 5 1/2"
Diameter: 1"
Power: AA Battery



WARRANTY: One-year warranty from date of delivery against defects in material and workmanship (EXCEPT BATTERIES, HARD CASE, RE-WIND, CABLE & REEL) on all instruments. 90 day warranty on rewind. 30 day warranty on reel & rod. No warranty on hard case or batteries. This warranty is void if, after having received the instrument in good condition, it is subjected to abuse, unauthorized alteration or casual repair. We will repair or replace products that prove to be defective during warranty period. NO OTHER WARRANTY IS EXPRESSED OR IMPLIED. THE WARRANTY DESCRIBED IN THIS PARAGRAPH SHALL BE IN LIEU OF ANY OTHER WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WE ARE NOT LIABLE FOR CONSEQUENTIAL DAMAGES. Iowa sales tax charged where applicable. Shipping & Delivery: All orders are FOB Slater, Iowa. Specifications subject to change without prior notice.