

# 521E™ WIRE & VALVE LOCATOR

Introducing the 521E™ Wire and Valve Locator, a professional grade irrigation tool which quickly and easily pinpoints buried wires, irrigation valves, and faults in buried cable.

The 521E is engineered to revolutionize the location of traditional and modern two-wire systems, and seamlessly combines a tough, ruggedized design with precision, speed, and reliability customized exclusively for the irrigation market.

## PRODUCT FEATURES:

- Quickly and accurately locates buried wires, irrigation valves, faults in buried cable.
- Precisely follows the path of buried wires.
- Accurately determines depth of wires with the new 45-degree angle indicator.
- Efficiently locates underground wire breaks, large nicks, and solenoid valves.
- Easy-to-read modern sunlight compatible LCD screens.
- Upgraded removable transmitter makes it easier to work in tight spaces.
- Comfortable, lighter weight, ergonomic design of the receiver which can be used one handed and with gloves.
- Tougher, ruggedized construction including use of a Carbon Fiber reinforced receiver.
- Improved efficiency on fewer batteries, and replacement of the 9 Volt battery with standard AA batteries.
- Remote indication of low transmitter battery.
- Improved environmental sealing.



Includes transmitter, receiver, headset, ground stake, and slim-line carry case.

## SPECIFICATIONS:

Transmitter Frequency:	1750 Hz
Transmitter Power	2500 mW into 1 kohm
Case Dimensions:	28" x 12.6" x 4.1" (711mm x 321mm x 104mm)
Weight:	10.25 lb complete (4.65 kg)
Battery:	6 x D cells / 4 x AA cells (alkaline recommended)
Battery Life:	Transmitter: 50 hours nominal / Receiver: 50 hours nominal
Automatic Shut-off	1.5 hours

## ORDERING INFORMATION:

CAT. NO.	DESCRIPTION
521E	Wire and Valve Locator
521E-R	Receiver
521E-T	Transmitter
HS-1	Headset
521E-C	Carry Case

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