

# 521E<sup>®</sup> WIRE & VALVE LOCATOR

Introducing the 521E<sup>®</sup> 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<sup>®</sup> 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.

## 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

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

## ORDERING INFORMATION:

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

[TempoCom.com](http://TempoCom.com) | tel 800.642.2155

### Tempo Headquarters:

Tempo Communications, Inc.  
1390 Aspen Way, Vista, CA, 92081, USA / Phone: 800 642 2155

**Latin America & Asia Pacific:** Phone: +1 760 510 0558

**EMEA:** Phone: +44 (0) 1633 927050 / e-mail: [emeasales@tempocom.com](mailto:emeasales@tempocom.com)

**India & SAARC:** e-mail (sales): [indiasales@tempocom.com](mailto:indiasales@tempocom.com)

e-mail (technical): [indiasupport@tempocom.com](mailto:indiasupport@tempocom.com)

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