

trACer[™]

Non-Contact AC Voltage Detector

U.S. Patent No. 9,091,707

Exclusively from FireCraft[®]!

- Detects AC Voltage at a Safe Distance
- Pinpoints Direction of Downed Lines
- Detects Power in Unused Outlets
- Fits in Pocket for Hands-Free Use
- Audio and Visual Signals
- Storage Case And DieHard[®] Battery Included
- MADE IN THE U.S.A.

Why use the FireCraft[®] trACer[™]?

It could make the difference in a life or death situation and it only takes a few seconds. Use the FireCraft[®] trACer[™] non-contact AC voltage detector easily and from a safe distance to determine if a downed power line is charged or if a circuit in a structure is live.

In most cases, a downed power line is rendered “safe” by the safeguards built into every power company’s distribution system, usually in less than 30 seconds. However, every downed line and every structure’s wiring must be considered live—ALWAYS.

If there is a backup generator on the line and it is not wired properly, the “downline” wire may be hot. Or let’s say you pull the meter on a house. That house can still be “hot” if there is a standby generator or solar panels on the roof feeding those circuits.

Even if you have a cut power line touching the ground, don’t assume that it triggered the breaker. If the ground is dry sand, for instance, it will not cause the circuit to trip as there is not enough moisture to transmit the current to ground.

Be Prepared, It Could Save a Life!



TWO YEAR WARRANTY

Specifications

Housing	Injection moulded ABS with high visibility red silicone protective boot cover
Housing Size	5.5" x 3.25" x 1.031" (140 x 82 x 160 mm)
Battery	One 9 volt alkaline battery
Self-Test	Internal five second built-in test function after turn-on. Test includes battery charge level. Built-in low battery warning.
Electrical Design	Digital
Frequency Range	Detects AC voltages from 40 to 70 Hz.
Warning Signal Indications	Both audible (beep) and visual (LED) signals increase or decrease in frequency depending upon proximity to AC voltage source.
Weight (with battery)	0.6 lb (0.3 kg)
Switch	Single on/off switch
Water Resistance	Splash proof
Operating Temperature Range	-22° to 122° F (-30° to 50° C)
Storage Temperature Range	-40° to 158° F (-40° to 70° C)



“During Hurricane Sandy we were looking for downed power lines and it was raining so hard we were afraid to get out of the truck. We used the trACer from the window and were able to locate the direction of the line so we could call the power company.”

—Chris S.

“We had a situation where a downed power line was on top of the car. The EMS crew assumed the power was turned off but I used the trACer to determine it was live.”

—Mike W.

