

# 8890 MARKER LOCATOR

8890 Marker Locator for accurate utility locating.

## Description :

The 8890 six frequency passive electronic utility marker locator to locate the all the six major utilities— power, water, sewer, gas, telco, and CATV — with one easy to operate unit.

The utility marker detects and isolates the highest reading during the scan and provide the frequency and utility. The ergonomically designed and balanced 8890 receiver provides audible peak tones as the user nears a utility marker. The backlit digital display provides both relative and actual signal strength as well as the detected marker frequency. The highly sensitive antenna wheel conveniently folds under for compact storage in the included carry case.

## Ideal for use by contractors :

- Power distribution co's
- Gas locating crews
- CATV service crews
- Water departments
- Sanitation districts
- Telephone companies
- DOTs
- Railroads
- Municipalities

## Features:

- 6 frequencies for locating passive electronic utility markers for Power, Telco, CATV, Water, Sewer, and Gas
- 3 sensitivity settings for finding deeply buried markers
- Scan feature highlights markers in the vicinity
- Backlit digital display for low-light reading
- Compact design folds for easy storage
- Weather proof membrane buttons
- 10 minute automatic shut off
- Built in power cable detection function
- Depth measurement feature for measuring depth to marker from surface

## Specifications :

Operating Frequency:	169.8 kHz (power), 145.7 kHz (water), 121.6 kHz (sewer), 101.4 kHz (telephone), 83.0 kHz (gas), 77.0 kHz (CATV)
Antenna Mode	Peak, pin-point peak, and null
Display Indicators	Backlit LCD bar graph, low battery, signal strength, mode indicators
Audio Indication	Variable pitch response
Power Source	Disposable: 6 "C" batteries
Battery Life	Continuous: 18 hours. 10 minute auto shut-off
Signal Strength	LCD bar graph, absolute signal strength readout
Gain Control	Toggle control for low, medium and high settings
Dynamic Range	126dB
Operating Temperature	-4° F to +133° F (-20° C to +55° C)
Size	33" x 3.75" x 9.4" (84 cm x 9.5 cm x 24 cm)
Weight	4 lbs 13 oz (2.2 kg)

