



Marker Locator

Locator for RF Marker Balls and Pegs

Features

- Works with multiple frequencies for all kinds of utilities
- Frequencies for telco, power, water, sewer, gas, CATV and general use
- High sensitivity and high detection accuracy
- Ergonomically designed and balanced

Application

The locator 8890/8891 is a professional grade, multi frequency passive utilities marker locator. This offers companies the option to equip themselves with the capability of marker locating without purchasing expensive and redundant equipment. The Marker Locators can locate the eight major utility markers — power, water, sewer, gas, telco, CATV, reclaimed water — in one easy to operate unit. A scan feature allows the user to quickly identify any nearby marker and verify the frequency of each marker in the area. This is also useful for ensuring a marker is not misread. The utility marker will detect and isolate the highest reading during the scan and provide the frequency and utility.

Design

The ergonomically designed and balanced Marker Locator 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. A 10 minute automatic shut-off feature reduces the need to replace batteries.

The Marker Locator is a powerful locator and an excellent value for contract locators, power distribution crews, gas locating crews, CATV service crews, water departments, sanitation districts, telephone companies, DOTs, railroads and municipalities. The locators are designed and manufactured to make utility locating as accurate as you need and as simple as you want.

The marker locator is powered with six type-C cells (not included) that will last for up to 40 hours of intermittent use (10 min with auto shutoff) or 18 hours of continual use. This ensures long and stable operation without the need for AC charging in field.

Product Information



Technical Information

Product Color	Grey
Temperature, Operation [°C]	-20 to +55
Certifications	RoHS

Technical Notes

As a standard, the LTT2000 is configured to operate with the following six frequencies:

- Telecommunications (101.4 kHz)
- Electric Power (169.8 kHz)
- Potable Water (145.7 kHz)
- Sewer and Drain Lines (121.6 kHz)
- Gas, Steam, Oil, Petroleum (83.0 kHz)
- CATV (77.0 kHz)

On request, the locator may be ordered with any combination of needed marker frequencies for a locator that fits your specific needs.

Articles 1

Article name	Dimensions [mm]	Weight [kg]
8890/8891 Marker Locator LTT20000	838 × 96 × 239	2.2