

# GEOMAX Ezicat i750xf line locator 50Hz locating, depth display, protocol, GPS

## Professional line location system with GPS and Data recording

Product number :27518000



### Topfeatures

- In combination with a signal transmitter, safe localisation over long distances.
- Very easy to use.

### All special features at a glance

- EZICAT I750XF, ART.-NR. 27518000, line locator with fully integrated data logging and depth display function\*, Bluetooth and GPS.
- Determining the exact location of underground pipelines to protect staff and equipment during an excavation project has never been more important.
- The EZiCAT devices determine the location of underground utility lines by receiving electromagnetic signals emitted from them.
- The intelligent EZiCAT software interprets these signals and provides the user with both acoustic and visual information on the position and orientation of the hidden cables. \* A t100 or t300 signal transmitter is required for the depth indication.

### Description

As underground utility systems become more complex, knowing the location of buried cables and pipes before excavation work is more important than ever for safety reasons. With the GeoMax EZiSYSTEM, underground cables and pipes can be located easily and efficiently. The EZiCAT location systems are particularly easy to use. After triggering, the locating process can be started immediately. By receiving the emitted electromagnetic signals of the cables, the EZiCAT i750xf can locate them. It also has fully integrated GPS technology with a data logging function that records when and where the device has been used. The xf series also operates at two locating frequencies, 512 Hz and 640 Hz, giving it a wider locating range and making it reliable over longer distances. As a premium model, the i750xf offers an additional depth display function and the possibility of transmitting measurements via Bluetooth with the LOGICAT software. In conjunction with the t100-xf signal transmitter, accurate depth measurement is possible.

### Technical Details

-	Mode (0.3 - 3 m depth range)
-	Radio mod. 15 kHz - 60 kHz,
-	Generator mod. 8 kHz + 33 kHz,
-	Auto Mode = Power + Radio Mode
Operating time	40 hours
Frequency / Mode	Power Mod. 50 Hz or 60 Hz,
GPS	± 2,5 m

Locating	Active power lines
Power supply	6 x AA
Depth	Power up to 3 m, radio up to 2 m, generator mode up to 3 m
Depth display	10 % of the depth in the lines or probes
Other modes	512 / 640 kHz

### **Scope of supply**

GeoMax EZiCAT i750xf line location 50Hz, Batteries, Manual