



## EZiCAT™ 100

The EZiCAT™ 100 unit is used for basic avoidance and location of cables and pipes buried in the ground. It is designed to help avoid damage to underground services during excavation and is an easy to operate, automatic location system, created with safety in mind.

It detects alternating (AC) electromagnetic signals radiated due to currents flowing in conductive buried services. The operator is given the location and direction of the underground service when the unit receives reradiated radio frequencies through internal aerials, which detect the strength and direction of the received signals.



### Features

- Always switches on in POWER mode for maximum safety
- Starts with maximum sensitivity for safe operation
- Fully automatic pinpointing for quick and accurate location of the relevant service
- Pictographic quick-guide for easy on-site reference
- In built, user activated, self test function
- Audio visual display with simple LED indicators for maximum convenience
- Perfectly balanced on / off trigger
- Robust, compact and lightweight case
- 8 and 33 kHz tracing modes for on-site flexibility
- Low battery warning indication
- Digital microprocessor control
- Operates with a wide range of signal generators
- Dust and water protection to IP 54
- Network Rail approved (PADS No: 094/020050)

**Specialists in Safety: Cable Location**

### Total Protection (UK) Limited

142 Leyland Trading Estate Irthlingborough Road  
Wellingborough Northamptonshire NN8 1RT

**Tel: 0844 567 7423**

**[info@totalprotectionuk.com](mailto:info@totalprotectionuk.com)**

**[www.totalprotectionuk.com](http://www.totalprotectionuk.com)**