

# DL2080 Cable Locator

The Di-LOG DL2080 Cable Locator is a high-performance tool designed for accurate cable and pipe tracing in both domestic and industrial settings. Ideal for locating cable routes, identifying fuses and breakers, and diagnosing faults such as short circuits or interruptions, it operates effectively on live or dead systems.

With a rugged build, intuitive interface, and advanced signal coding, the DL2080 delivers reliable results across a wide range of applications—from underfloor heating diagnostics to underground cable detection. It's the go-to solution for professionals who demand precision and efficiency

- Trace Depth up to \*2.5m – Accurately locates cables and metallic pipes underground or within walls.
- Digitally Coded Signal Transmission – Ensures clear signal identification and reduces interference.
- Dual LCD Displays – Transmitter and receiver provide real-time feedback on signal strength, code, and voltage.
- Adjustable Sensitivity – Manual or automatic control for optimal signal detection in varied environments.
- Live & Dead Cable Compatibility – Operates safely across energized and de-energized installations.
- Integrated Torch Function – Enhances visibility in low-light conditions for safer, more efficient work.

## Specifications

|                         |   |
|-------------------------|---|
| Measurement             |   |
| AC Voltage Range        | 12V, 50V, 120V, 230V, 400V                                |
| Output Frequency        | 0 - 60Hz  |
| Output Signal           | 125 Hz digitally coded                                    |
| Tracing Depth           | Up to 2.5m (wall/underground)                             |
| Mains Voltage Detection | Up to 0.4m  |
| Sensitivity Adjustment  | Manual and Automatic                                      |
| Safety Rating           | EN61010-1, CAT III 300V                                   |
| Other Information       |   |
| Additional Features     | LCD display, integrated torch, auto power-off             |
| Power supply            | 1 x 9V battery (Transmitter), 2 x AAA (Receiver) supplied |
| Dimensions (receiver)   | 192 x 61 x 37 mm  |
| Weight (receiver)       | 180g  |



All Di-log Cable Locators  
supported by a  
2 Year Warranty

Sales: +44(0)161 877 0322  
Email: sales@dilog.co.uk  
Web: www.dilog.co.uk



RoHS  
EMC & LVD:  
EN50081-1,  
EN50082-1

\*Trace depth dependent on distance between reference conductor and magnetic field strength.