

# DL1097

## Digital 4-in-1 Wall Scanner

The DL1097 is a compact and high-accuracy wall scanner designed to make property maintenance and home improvement projects safer and more efficient. This versatile tool can detect studs, metal, and live wires behind plasterboard walls, saving you time and preventing accidental damage.

Equipped with easy-to-use function keys, an audible voice alarm, and a clear TFT display, the DL1097 offers a user-friendly experience. Simply select the material you want to scan for, and the scanner's "Auto Cal" system will automatically calibrate itself to the surface. By moving the scanner slowly across the wall, you can accurately identify the object location and when scanning for metal, the depth of the object you're seeking.

### Features

- Wooden and Metal Stud Detection
- Metal Pipe Detection
- Interactive TFT and Audible Indication
- Wooden Stud Detection 20mm to 38mm
- Ferrous Metal Detection to 100mm
- Non-ferrous Metal Detection 80mm
- Voltage Detection 50mm
- Press the material button to autocalc surface for stud detection
- Marking guide to indicate centre
- Supplied with carry case

### Specifications

Measurement	
Wood (precision mode)	≤ 20mm
Wood (depth mode)	≤ 38mm
Metal (ferrous)	≤ 100mm
Metal (non-ferrous)	≤ 80mm
Voltage	≤ 50mm
Copper wire ≥4mm	≤ 40mm
Other Information	
Battery	300mAh Lithium
Dimensions	150mm x 68mm x 32mm
Weight	153g



All Di-log Wall Scanners  
supported by a  
2 Year Warranty



Sales: +44(0)161 877 0322  
Email: [sales@dilog.co.uk](mailto:sales@dilog.co.uk)  
Web: [www.dilog.co.uk](http://www.dilog.co.uk)