BROUGHTON PLANT HIRE

HIRE | SALES | SERVICE
Specialists for over 40 years

HILTI PS50 Multidetector

The Hilti PS 50 Multidetector is a robust, easy-to-use scanning tool for locating concealed objects before drilling, coring, sawing or cutting. It detects metal, plastic pipes, wood, electrical cables and live wires at depths of up to 150mm, helping to prevent damage to hidden services and reduce the risk of costly repairs.

SPECIFICATIONS

- Maximum Detection Depth: 150mm
- Material Classification Depth: Up to 60mm
- Detection Accuracy: ±5mm
- Depth Indication Accuracy: ±10mm
- Power Supply: 4 x 1.5V AA batteries
- Battery Runtime: Up to 5 hours with alkaline batteries / up to 7 hours with rechargeable batteries (2500mAh)
- Operating Temperature: -10°C to 50°C
- IP Rating: IP54
- Dimensions (L × W × H): 195 × 89 × 75mm
- Detection Technology: Pulsed radar

FEATURES

- Multiple Object Detection – Detects metal, plastic pipes, wood, electrical cables and live wires.
- Deep Detection – Locates concealed objects at depths of up to 150mm.
- Material Classification – Identifies the type of detected material at depths of up to 60mm.
- Multiple Scanning Modes – Includes universal, concrete, wet concrete, floor heating, drywall and hollow brick modes.
- Built-In Display – Clearly shows the location, approximate depth and material type of detected objects.
- Easy to Use – User-friendly controls and menu navigation make scanning straightforward.
- Robust Design – IP54-rated and designed to withstand the demands of busy jobsites.
- Cordless Operation – Powered by 4 x AA batteries.
- Self-Calibrating – Uses pulsed radar technology for reliable scanning across a range of materials.