

DURATOOL



Stud Detector
Model: D03056

OVERVIEW

- This unit is an advanced detector. It can be used to detect and locate studs, scan for nails, pipes and other hidden metallic objects and detect live wiring.
- NOTE: Detection depth is nominally 19mm but can vary due to the moisture content of materials, wall texture, paint, etc.
- The surface of wall which you are scanning should be flat and dry

OPERATION

- Place the unit against the wall. Press and hold down the POWER button, the unit starts calibration process. The first red LED and the green LED lights and when you hear a bleep the calibration is complete.
- Continue to hold down the POWER button throughout the following procedures.
- Use one hand to hold the detector when scanning and keep the other hand well away from the detector.
- Slowly move the unit sideways across the wall keeping the device vertical. As the unit passes over a stud, metal item or live wiring, the signal LEDs will light sequentially from bottom to top. When the top signal LED lights and the built-in buzzer sounds continuously, the stud's edge has been detected. Stop moving the detector and mark the spot using the groove at the top of the detector as a guide.
- If you move the detector too quickly, the signal LEDs will not light sequentially.
- Continue moving the detector sideways across the wall until all the signal LEDs switch off and the buzzer stops, then reverse the direction of your sweep to locate and mark the other edge of the stud, the midpoint between the two marks is the centre of the stud.
- If you accidentally start your scan with the detector already positioned over a wall batten or stud, the unit may not detect correctly.

MAINTENANCE

- Battery replacement
- If the green LED flashes after you press the POWER button, replace the battery immediately or reliable detection may be reduced.
- Remove the battery cover, remove the old battery carefully, then reconnect a new 9V battery. Refit the battery cover correctly.

SPECIFICATION

Battery 9V DC PP3

Detection depth 19mm

Operating Temperature 20-40°C

Accuracy 3mm

Power consumption <16mA

INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

When this product has reached the end of its life it must be treated as Waste Electrical & Electronics Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.



Made in China.

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