

Multiscanner Pro SL Stud Locator

MultiScanner® Pro SL with SpotLite finds studs, metal, and hot AC wiring behind walls, floors, and ceilings



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Key Features

- Finds both wood and metal studs
- AC scanning to trace hot wires
- Metal scanning for finding pipes
- Large LCD screen for clarity
- Spotlite Pointing System

Applications

- Find the edges of wood or metal studs or joists to:
 - Hang cabinets, pictures, mirrors, and shelves securely
 - Install ceiling fans, grab bars, and chandeliers:
- And metal pipes behind tile and in concrete
- Find conduit, rebar, electrical boxes, exhaust vents, and ducting
- Trace hot wires behind walls, floors, and ceilings

The MultiScanner Pro SL Advantage

- Uses a patented sensor to pinpoint the edges of wood or metal studs behind walls, floors, or ceilings.
- Turn off wood and metal scan to look only for hot AC to find and trace wires, even in plastic conduit.
- Metal Scan finds rebar in concrete up to 76 mm deep and concrete pipe or metal conduit up to 38 mm deep behind walls, floors, and ceilings
- Easy-to-understand, on-screen graphics and audio signal indicate target edges
- Exclusive, patented SpotLite Pointing System shines a bright beam of light over target edges.

Technical Information

Dimensions :	162 mm x 78 mm x 34 mm
Weight :	184 g without battery ..
Battery type :	9-V alkaline (not included)
Position accuracy :	Stud Scan mode: typically within 3 mm using the dual scan and mark procedure DeepScan mode: typically within 5 mm using the same procedure Metal Scan mode: typically within 13 mm
Depth :	Up to 19 mm in Stud Scan mode Up to 8 mm in Deep Scan mode Up to 38 mm for copper in Metal Scan mode Up to 76 mm for rebar in Metal Scan mode

NOTE: Sensing depth and edge detection can vary due to moisture content of materials, wall texture, paint, etc.

AC position accuracy Typically 90-250 Vat 50-60 Hz laterally within 150 mm of a hot unshielded wire

AC depth Typical depth of 50 mm

Operating temperature :	7° to 49°
Storage temperature :	29° to 66 °C
Humidity :	80% RH (non-condensing)
Water resistance :	Splash and water resistant, but not waterproof