

## CENTRE FINDING

# MultiScanner® L350 OneStep™

## Multifunction Wall Scanner with Metal Scan and Backlit Display



The MultiScanner® L350 OneStep™ quickly and easily locates the centre, edges, and direction of wood and metal studs and joists behind walls, floors, and ceilings. It also locates metal targets up to 76 mm deep. A 3-mode switch makes it easy to change modes, while the ultra-bright display screen, SpotLite® Pointer, and audio tone all indicate the location of the target.

- **StudScan mode** locates the centre, edges, and direction of wood or metal studs up to 19 mm deep
- **DeepScan® mode** doubles the scanning depth to 38 mm deep
- **WireWarning® Detection** indicates the presence of live, unshielded AC electrical wiring up to 51 mm deep
- **Metal Scan mode** locates non-ferrous metal, such as copper pipe, up to 38 mm deep, and ferrous metal, such as rebar, up to 76 mm deep
- **ACT™ (Auto Correcting Technology)** automatically corrects common errors, such as when scanning begins over a stud
- **Ultra-bright backlit LCD display** indicates target location
- **Low Battery Indicator** for optimum performance
- **Signal Strength Indicator** helps to distinguish between shallow and deep targets
- **SpotLite® Pointer** shines an arrow-shaped light on the wall to clearly indicate the centre of the stud
- **Translucent base and illuminated "V" marker groove** for more accurate marking of stud location
- **Rubber handle** for non-slip grip



Find Stud Centre



Find Wood or Metal Studs



Scan Thick Walls for Studs



WireWarning® Detection



Scan for Metal

### SPECIFICATIONS

**Dimensions** 196 mm H x 84 mm W x 43 mm D

**Weight** 218 g without battery

**Battery Type** 9V alkaline, required

#### Position Accuracy\*

**Up to a depth of 16 mm:**

Typically within 3 mm

**Up to a depth of 38 mm:**

Typically within 5 mm

**In Metal Scan mode:** Typically within 13 mm using the dual scan and mark procedure

#### Depth\*

**StudScan mode:** Up to 19 mm

**DeepScan® mode:** Up to 38 mm

**Metal Scan mode:** Up to 38 mm for copper, up to 76 mm for rebar

#### WireWarning® Position Accuracy\*

Typically 90-250 V at 50-60Hz within 152 mm of a hot, unshielded wire in drywall

#### WireWarning® Depth\*

In typical wall with Romex® wiring, wire can be detected up to 51 mm deep

#### Operating Temperature

-7° to 41°C

#### Storage Temperature

-29° to 66°C

#### Humidity

5-90% RH (non-condensing)

#### Water Resistance

Splash and water resistant, not waterproof

\*NOTE: Sensing depth and accuracy can vary due to moisture, content of materials, wall texture, paint, etc. Indoor use only.