StudSensor™ SL

Stud Finder with SpotLite® Pointing System

StudSensor™ SL quickly and easily locates the edges of wood and metal studs behind drywall. The patented SpotLite® Pointing System shines a beam of light on the wall to identify the target.

Use the StudSensor™ SL to hang pictures and mirrors, anchor top-heavy furniture such as bookcases, and mount flat-panel televisions on the wall.

- Locates the edges of wood or metal studs up to ¾ inch (19 mm) deep
- Red LEDs light up every time a stud edge is approached
- Patented SpotLite® Pointing System, an audio alert, and a green LED signals when the stud edge is reached
- Should scanning begin over a stud, Zircon's patented "over-the-stud" indicator alerts the user to start the scan in a new location
- Patented TruCal® technology calibrates to any wall's density and a steady green LED TruCal® light alerts the user when the tool is calibrated and ready to scan

Find Stud Edges

Find Wood or Metal Studs

SPECIFICATIONS

Dimensions	5.57 in. H x 2.34 in. W x 1.14 in. D (142 mm x 60 mm x 29 mm)
Weight	2.4 oz. (67.3 g) without battery
Battery Type	9V alkaline (not included)
Position Accuracy*	**Wood studs:** Typically within ⅛ in. (3 mm) using the dual scan and mark procedure **Metal studs:** Typically within ½ in. (13 mm) using the dual scan and mark procedure
Depth*	Typically up to ¾ in. (19 mm)
Operating Temperature	20° to 150°F (-7° to 41°C)
Storage Temperature	-20° to 150°F (-29° to 66°C)
Humidity	5-90% RH (non-condensing)
Water Resistance	Splash and water resistant, not waterproof

*NOTE: See tool's instructions for more information. Sensing depth and accuracy can vary due to moisture, content of materials, wall texture, paint, etc. Indoor use only.