

StudSensor™ Pro SL



Deep-Scanning Stud Finder with SpotLite® Pointing System

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

- **StudScan mode** locates the edges of wood or metal studs up to 19 mm deep
- **DeepScan® mode** doubles the scanning depth to 38 mm
- **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



Scan Thick Walls for Studs



SPECIFICATIONS

Dimensions	142 mm H x 60 mm W x 29 mm D
Weight	68 g without battery
Battery Type	9V alkaline, required
Position Accuracy*	Up to a depth of 19 mm: Typically within 3 mm using the dual scan and mark procedure Up to a depth of 38 mm: Typically within 5 mm using the dual scan and mark procedure
Depth*	StudScan mode: Up to 19 mm DeepScan® mode: Up to 38 mm
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. Not recommended for use on lath and plaster. Indoor use only.