

EDGE FINDER

StudSensor™ Pro SL



SPECIFICATIONS

Dimensions	5.54 in. H x 2.33 in. W x 1.18 in. D (141 mm x 59 mm x 30 mm)
Weight	3.6 oz. (102 g) without battery
Battery Type	9-V alkaline (not included)
Estimated Battery Life	1 year at 10 minutes per day with alkaline battery
Position Accuracy*	Up to a depth of ¾ in. (19 mm): typically within ⅛ in. (3 mm) using the dual scan and mark procedure Up to a depth of 1 ½ in. (38 mm): typically within ⅜ in. (5 mm) using the dual scan and mark procedure
Depth*	Stud Scan mode: up to ¾ in. (19 mm) DeepScan® mode: up to 1 ½ in. (38 mm)
Operating Temperature	20° to 120°F (-7° to 49°C)
Storage Temperature	-20° to 150°F (-29° to 66°C)
Humidity	80% RH (noncondensing)
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.	

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.

ZStud Scan mode locates the edges of wood or metal studs up to ¾ inch (19 mm) deep

- DeepScan® mode doubles the scanning depth to 1½ inches (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 ready and calibrated



Find Stud Edges



Find Wood or Metal Studs



Scan Thick Walls for Studs