

Zircon StudSensor™ Pro SL

The StudSensor™ Pro SL locates the edges of studs and joists up 1½ in. (38 mm) deep in walls, floors, and ceilings. Featuring a sleek and slender, high-impact case with a built-in belt clip.

Operating Instructions

- Always scan for studs with the scanner placed straight up and down, flat against the wall. Press and hold the power button. Wait for a beep to confirm calibration has completed before moving the scanner.
- Continue to hold in the power button then slowly slide the unit horizontally across the wall. As you approach a stud, the red LED's will light successively, from bottom to top.
- When the top green LED is lit, the SpotLite® beam shines, and a steady tone sounds, you have located the edge of a stud. Mark this spot.
- Without releasing the power button, continue scanning beyond the marked spot until the green LED goes out. Slide unit in reverse direction to locate other edge of stud. Mark this second spot. Middle of stud is centered between the two marks.
- ***If you have difficulty locating a stud after this, it could be that the stud is deep (walls are thick) and you need to activate the DeepScan® feature.*** With the unit still placed flat against the wall and the button depressed, quickly (within one second) release and re-press the power button. The DeepScan® LED will light up. Scan for studs again, using the highest LED indicated as the edge of the stud.



SCANNING DIFFERENT SURFACES

Freshly painted walls: Walls may take a week or longer after application for scanner to work accurately.

Wallpaper: The scanner will function normally on walls covered with wallpaper or fabric, unless the materials are metallic foil, contain metallic fibers, or are still wet from application. *Wallpaper may need to dry for several weeks after application for accurate scanning.*

Lath & plaster: Due to irregularities in plaster thickness, this tool is not recommended for use on lath & plaster. The StudSensor™ Pro SL cannot scan for wood studs and joist through ceramic tile or carpeting and padding.

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

DESCRIPTION	PART NO.	MODEL
Zircon StudSensor Pro SL	LS-57-100	SSZ9

Videos for these products and more are available on YouTube:

Zircon MultiScanner® i520: <https://youtu.be/vRj0GBKc0Aw>

Zircon StudSensor™ Pro SL: <https://youtu.be/L9CfVYAxGMo>



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