

EDGE FINDING

StudSensor™ Pro35

Stud Finder with WireWarning® Detection



Locate the edges of wood and metal studs while being warned of the presence of live, unshielded AC electrical wiring with the StudSensor™ Pro35. Its innovative contoured design and bright user-friendly interface makes finding studs quick and easy. Securely anchor pictures, mirrors, shelves, and more.

- **StudScan Mode** locates the edges of wood and metal studs up to ¾ in. (19 mm) deep
- **READY Light** indicates when calibration is complete and tool is ready for use
- **EDGE Arrow** lights up sequentially as the tool approaches a stud and fully illuminates when the stud edge is located
- Zircon's patented "over-the-stud" feature alerts if scan begins over a stud
- **WireWarning® Detection** indicates the presence of live, unshielded AC electrical wiring up to 2 in. (50 mm) deep
- **SpotLite® Pointer** shines an arrow-shaped image on the scanned surface to clearly indicate the edge of the stud
- A "V" marker groove enables accurate marking of stud edge location
- **Ergonomic grip** for a secure hold in either hand at any angle



Find Stud Edges



Find Wood or Metal Studs



WireWarning® Detection



SPECIFICATIONS

Dimensions 6.07 in. H x 2.37 in. W x 1.55 in. D
(154 mm x 60 mm x 39 mm)

Weight 3.3 oz. (94 g) without battery

Battery Type 9V alkaline, required

Position Accuracy*
Wood studs: Typically within ¼ 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

WireWarning® Position Accuracy*
 Typically 90-250 V at 50-60Hz within 6 in. (150 mm) of a hot unshielded wire

WireWarning® Depth*
 In typical wall with Romex® wiring, wire can be detected up to 2 in. (50 mm) deep

Operating Temperature
 20° to 105°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: USE ONLY IN ACCORDANCE WITH PRO35 INSTRUCTIONS.**
 Sensing depth and accuracy can vary depending on scanning environment conditions such as mineral contents, moisture, texture and consistency of the wall materials. Not recommended for use on lath and plaster. **Indoor use only.**