

WOOD STUD SUPERSCAN®

Advanced Stud Finder



Zircon® Wood Stud SuperScan® advanced stud finder is designed to locate wood studs and avoid metallic objects, such as plumbing, conduit, straps, brackets, screws, protector plates, and ducts hiding in the wall. Patented Target Control® (TC™) technology analyzes complex data streams while + FILTERZ™ technology helps cancel low density, non-metallic targets, such as plastic pipe, PEX tubing, wiring, and more.

- Simple "GO vs. NO GO" user interface
- + FILTERZ™ technology cancels metallic objects, such as metal studs and copper pipe, and low density objects, such as plastic, PEX, and plumbing
- TARGETZ™ selectable modes can find the center of wood studs, edges of wood studs, and center of wood and metal studs through drywall
 - **Auto Mode:** Locates the center and edges of wood studs up to ¾ in. (19 mm) deep and filters metal and low density objects
 - **Edge Mode:** Locates the edges of wood studs up to ¾ in. (19 mm) deep and filters metal and low density objects
 - **DeepScan® Mode:** Locates the center of wood studs and metal objects up to 1½ in. (38 mm) deep
- New haptic vibration, patented SpotLite® Pointer, and LED lights indicate target location
- WireWarning® Detection indicates the presence of live, unshielded AC electricity
- Low battery indicator for optimum performance
- Requires 2 AA batteries, not included

+ FILTERZ™ Technology

Stud Center Finding

Stud Edge Finding

Wood Studs

DeepScan® Mode

WireWarning® Detection

Target Control® Technology

Specifications

Dimensions 6.28 in. x 2.98 in. x 1.22 in.
(160 mm x 76 mm x 31 mm)

Weight 117.5 g without batteries

Battery Type 2 AA (1.5 V) alkaline batteries (not included)

Depth **Auto mode:** up to ¾ in. (19 mm)
Edge mode: up to ¾ in. (19 mm)
DeepScan® mode: up to 1½ in. (38 mm)

WireWarning® Position Accuracy*
Typically 120-250 V at 50-60 Hz within 6 in.
(152 mm) of live unshielded wire behind drywall

WireWarning® Depth*
Live unshielded wire behind drywall typically up to
2 in. (50 mm) deep

Operating Temperature
40° to 120°F (4° to 49°C)

Storage Temperature
40° to 140°F (4° to 60°C)

Humidity 5-95% RH (non-condensing)

Water Resistance Splash and water resistant, not waterproof

***NOTE: USE ONLY IN ACCORDANCE WITH WOOD STUD SUPERSCAN® INSTRUCTIONS.** 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.**