

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 centre of wood studs, edges of wood studs, and centre of wood and metal studs through drywall
 - **Auto Mode:** Locates the centre and edges of wood studs up to 19 mm deep and filters metal and low density objects
 - **Edge Mode:** Locates the edges of wood studs up to 19 mm deep and filters metal and low density objects
 - **DeepScan™ Mode:** Locates the centre of wood studs up to 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 Centre Finding**
- Stud Edge Finding**
- Wood Studs**
- DeepScan™ Mode**
- WireWarning™ Detection**
- Target Control™ Technology**

Specifications

Dimensions	160 mm x 76 mm x 31 mm	Operating Temperature	4° to 49°C
Weight	117.5 g without batteries	Storage Temperature	4° to 60°C
Battery Type	2 AA (1.5 V) alkaline batteries (not included)	Humidity	5-95% RH (non-condensing)
Depth	Auto mode: up to 19 mm Edge mode: up to 19 mm DeepScan™ mode: up to 38 mm	Water Resistance	Splash and water resistant, not waterproof
WireWarning™ Position Accuracy*	Typically 120-250 V at 50-60 Hz within 152 mm of live unshielded wire behind drywall	*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.	
WireWarning™ Depth*	Live unshielded wire behind drywall typically up to 50 mm deep		