

CENTER FINDER

StudSensor™ i60 OneStep®



SPECIFICATIONS

Dimensions	6.21 in. H x 3.04 in. W x 1.35 in. D (158 mm x 77 mm x 34 mm)
Weight	5.5 oz. (156 g) without battery
Battery Type	9-V alkaline (not included)
Position Accuracy*	Up to a depth of ¾ in. (19 mm): typically within ⅛ in. (3 mm) for center, ⅜ in. (5 mm) for edge Up to a depth of 1 ½ in. (38 mm): typically within ¼ in. (6 mm) for center
Depth*	Stud Scan mode: up to ¾ in. (19 mm) DeepScan® mode: up to 1 ½ in. (38 mm)
AC Position Accuracy*	WireWarning® Detection: typically 90-250 V at 50-60Hz within 6 in. (152 mm) of a hot unshielded wire
AC Depth*	In typical wall with Romex™ wiring, wire can be detected up to 2 in. (51 mm) deep
Operating Temperature	40° to 120°F (4° 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: sensing depth and accuracy can vary due to moisture, content of materials, wall texture, paint, etc.

Center Finding Stud Finder with Built-in Erasable Marker

StudSensor™ i60 OneStep® quickly and easily locates the edges and center of wood and metal studs and joists behind walls, floors, and ceilings. Patented CenterVision® technology finds the center of studs in a single pass. A built-in erasable wall marker allows for one-handed operation.

- Stud Scan mode locates the edges and center of wood or metal studs up to ¾ inch (19 mm) deep
- DeepScan® mode doubles the scanning depth to 1 ½ inches (38 mm)
- LED lights indicate direction, edges, and center of studs
- Patented SpotLite® Pointing System and audio tone signals when the stud center is reached
- WireWarning® detection indicates the presence of live, unshielded electrical wiring up to 2 inches deep
- ACT™ (Auto Correcting Technology) automatically corrects common user errors, such as when scanning begins over a stud
- A simple push of a button activates the built-in erasable wall marker, enabling users to mark targets without reaching for a pencil



Find Stud Center



Find Wood or Metal Studs



Scan Thick Walls for Studs



WireWarning® Detection



Erasable Marker

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