



EDGE FINDER

StudSensor™ Pro LCD



Deep Scanning Electronic Stud Finder with Easy-to-Read Display Screen

StudSensor™ Pro LCD quickly and easily locates studs behind walls, floors and ceilings. The easy-to-read LCD display screen indicates stud edges for shallow and deep studs.

- Stud Scan mode finds the edges of wood or metal studs or joists up to 3/4 in. (19 mm) deep
- DeepScan® mode finds the edges of wood or metal studs or joists up to 1-1/2 in. (38 mm) deep
- WireWarning® Alert detects the presence of hot electrical wiring

Use the StudSensor™ Pro LCD to hang pictures and shelves, install a closer organizer, and mount flat-panel televisions on the wall.



SPECIFICATIONS

Dimensions 6.07 in. H x 2.70 in. W x 1.18 in. D (154mm x 68mm x 30mm)

Weight 5.7 oz. (1163g) with battery

Battery type 9-V alkaline (included)

Position accuracy **Wood studs:** Stud Scan mode: Typically within 1/8inch (3mm) using the dual scan and mark procedure; Deep Scan mode: typically within 3/16 inch (5mm) using the dual scan and mark procedure
Metal studs: Typically within 1/2 inch (13mm) using the dual scan and mark procedure.

Depth Up to 3/4 inch (19mm) in Stud Scan mode; Up to 1-1/2 inch (38mm) in Deep Scan mode

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

AC position accuracy Typically 90-250 V at 50-60 Hz within 6 inches (150 mm) of a hot unshielded wire in drywall.

AC depth In typical drywall with Romex™ wiring, wires can be detected up to 2 inches (50 mm) deep

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

Operating temperature 32° to 122°F (0° to 50°C)

Storage temperature -4° to 140°F (-20° to 60°C)

Humidity 80% RH (noncondensing)

Water resistance Splash and water resistant, not waterproof



Find Stud Edges



Scan Thick Walls for Studs



Find Wood or Metal Studs



WireWarning® Alert