

MultiScanner® A200

3-Mode Multifunctional Wall Scanner with Backlit Display



MultiScanner® A200 is a multi-purpose tool complete with edge and center stud finding and metal detecting capabilities. Equipped with a 3-mode switch, the A200 is able to smoothly transition between scanning modes. This tool's dedicated Metal Scan Mode locates metal targets up to 3 in. (75 mm) deep. The SpotLite® Pointer, ultra-bright LCD display screen, and audio tone indicate the location of the specified target.

- **StudScan Mode** locates the center, edges, and direction of wood and metal studs up to ¾ in. (19 mm) deep
- **DeepScan® Mode** doubles the scanning depth to locate the center, edges, and direction of wood and metal studs up to 1½ in. (38 mm)
- **Metal Scan Mode** locates non-ferrous metal, such as copper pipe, up to 1½ in. (38 mm) deep, and ferrous metal, such as rebar, up to 3 in. (75 mm) deep
- **WireWarning® Detection** indicates the presence of live, unshielded AC electrical wiring up to 2 in. (50 mm) deep in stud and metal scanning modes
- **ACT™ (Auto Correcting Technology)** automatically recalibrates the MultiScanner® when needed. ACT™ also corrects common errors, such as when scanning begins over a stud
- **Low Battery Indicator** alerts the user to replace the battery with a brand new battery with an extended expiration date for optimum performance
- **Signal Strength Indicator** helps to distinguish between shallow and deep targets
- **SpotLite® Pointer** shines an arrow-shaped light on the scanned surface to clearly indicate the location of the target
- **Translucent base and illuminated "V" marker groove** provides more accurate marking of target location
- **Ergonomically designed grip** allows a comfortable hold on the tool for any size hand, at any angle



Find Stud Center



Find Wood or Metal Studs



Scan Thick Walls for Studs



WireWarning® Detection



Scan for Metal



SPECIFICATIONS

Dimensions	7.72 in. H x 3.23 in. W x 1.80 in. D (196 mm x 82 mm x 46 mm)
Weight	Weight 8.13 oz. (230 g) without battery
Battery Type	9V alkaline, required
Position Accuracy*	<p>Up to a depth of ¾ in. (19 mm): Typically within ⅛ in. (3 mm)</p> <p>Up to a depth of 1½ in. (38 mm): Typically within ⅜ in. (5 mm)</p> <p>In Metal Scan Mode: Typically within ½ in. (13 mm) using the dual scan and mark procedure</p>

Depth*	<p>StudScan Mode: Up to ¾ in. (19 mm)</p> <p>DeepScan® Mode: Up to 1½ in. (38 mm)</p> <p>Metal Scan Mode: Up to 1½ in. (38 mm) for copper, up to 3 in. (75 mm) for rebar</p>
WireWarning® Position Accuracy*	Typically 90-250 V at 50-60 Hz within 6 in. (152 mm) of a hot unshielded wire in drywall
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 A200 INSTRUCTIONS.** Sensing depth and accuracy can vary depending on scanning environment conditions such as mineral contents, moisture, texture and consistency of the wall materials. **Indoor use only.**