

## **EDGE FINDER**

## StudSensor<sup>™</sup> e30



## SPECIFICATIONS

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Dimensions	6.03 in. H x 2.39 in. W x 1.63 in. D (153 mm x 61 mm x 41 mm)
Weight	2.9 oz. (82.5 g) without battery
Battery Type	9-V alkaline (not included)
Estimated Battery Life	1 year at 10 minutes per day with alkaline battery
Position Accuracy*	Wood studs: typically within <sup>1</sup> / <sub>8</sub> in. (3 mm) using the dual scan and mark procedure Metal studs: typically within <sup>1</sup> / <sub>2</sub> in. (13 mm) using the dual scan and mark procedure
Depth*	Typically up to 34 in. (19 mm)
AC Position Accuracy*	Typically 90-250 V at 50-60 Hz within 6 in. (152 mm) of a hot unshielded wire in drywall
AC Depth*	In typical wall with Romex <sup>™</sup> wiring, wire can be detected up to 2 in. (51 mm) deep
Operating Temperature	20° to 120°F (-7° 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: See tool's instructions for more information	

**\*NOTE:** See tool's instructions for more information. Sensing depth and accuracy can vary due to moisture, content of materials, wall texture, paint, etc.

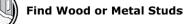
## All-New Stud Finder with Patented Pinch Grip Design, New SpotLite<sup>®</sup> Pointer, and WireWarning<sup>®</sup> Detection

The StudSensor<sup>™</sup> e30 quickly and easily locates the edges of wood and metal studs behind walls. It features a new user-friendly interface and improved SpotLite<sup>®</sup> Pointer. Its new patented pinch grip and contoured shape provide an easy, secure hold in either hand, at any angle.

- Locates the edges of wood or metal studs up to <sup>3</sup>/<sub>4</sub> inch (19 mm) deep
- New "Ready" light indicates when calibration has completed successfully
- Red arrows light up sequentially as the stud finder nears a target
- New "Edge" light indicates when the tool is over a stud edge
- Updated SpotLite<sup>®</sup> Pointer shines an arrow-shaped light on the wall to mark the target
- WireWarning<sup>®</sup> detection indicates the presence of live, unshielded electrical wiring up to 2 inches (51 mm) deep
- Should scanning begin over a stud, Zircon's patented "over-the-stud" indication alerts the user to start the scan in a new location
- Patented TruCal<sup>®</sup> technology indicates when the tool is calibrated and ready









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