ZIRCON®

PRODUCT INFO

STUDSENSOR™ L50

ZN-L50



BARCODE:	042186672213
DIMENSIONS:	168mm x 71mm x 43mm
WEIGHT:	126g (without battery)
BATTERY TYPE:	9V alkaline, required
DEPTH:	1½ in. (38mm) deep
POSITION ACCURACY:	Up to 19mm Depth: within 3mm Up to 38mm Depth: within 5mm
WIREWARNING POSITION ACCURACY:	90-250V at 50-60Hz within 152mm of a hot unshielded wire in drywall.
WIREWARNING DEPTH:	Up to 51mm deep.
OPERATING TEMP:	-7° to 41°C
STORAGE TEMP:	-29° to 66°C
HUMIDITY:	5 - 90% RH (non-condensing)
WATER RESISTANCE:	Splash proof, not waterproof

Deep-Scanning Stud Finder with SpotLite® Pointer and WireWarning® Detection

The StudSensor™ L50 quickly and easily locates the edges of wood and metal studs and joists behind walls, floors, and ceilings. Its easy-to-read display indicates stud edges, SpotLite® Pointer shines a beam of light on the wall to clearly identify the target, and WireWarning® detection indicates the presence of live AC voltage. Its patented pinch grip and contoured shape provide an easy, secure hold in either hand, at any angle.

FEATURES

- StudScan mode locates the edges of wood or metal studs up to ¾ in. (19 mm) deep
- DeepScan® mode doubles the scanning depth to 1½ in. (38 mm) deep
- READY icon displays when calibration has completed successfully
- Easy-to-read LCD display indicates when a stud edge is approached
- Zircon's patented "over-the-stud" indication alerts the user to start the scan in a new location if scanning begins over a stud
- WireWarning® detection indicates the presence of live, unshielded AC electrical wiring up to 2 in. (51 mm) deep
- SpotLite® Pointer shines an arrow-shaped light on the wall to clearly indicate the edge of the stud
- "V" marker groove for more accurate marking of stud edge location
- Rubber handle for non-slip grip


FIND STUD EDGES


WIREWARNING® DETECTION


FIND WOOD OR METAL STUDS


SCAN THROUGH THICK WALLS