

PRODUCT INFO

STUDSENSOR™ HD70

ZN-HD70



Deep Scanning Stud Finder with WireWarning® Detection and Backlit Display

The StudSensor™ HD70 center finding stud finder boasts more design innovations by Zircon. Featuring an enhanced bright, backlit LCD display, it debuts a new Target Spotlight that illuminates on-screen when you've found the center of a stud. A low battery indicator also lets you know when your battery should be replaced for optimum performance. Select from two stud scan modes to find the center, edges, and direction of wood and metal studs while also avoiding live AC electrical wiring.

FEATURES

- StudScan mode locates the center, edges, and direction of wood or metal studs up to ¾ in. (19 mm) deep
- DeepScan mode® doubles the scanning depth to 1½ in. (38 mm)
- WireWarning® detection indicates the presence of live, unshielded AC electrical wiring up to 2 in. (51 mm) deep
- ACT™ (Auto Correcting Technology) automatically corrects common errors, such as when scanning begins over a stud
- Backlit LCD display with Target Spotlight indicates the direction and edge of the stud and illuminates when the center of the stud is detected
- Low battery indicator for optimum performance
- Signal Strength indicator helps to distinguish between shallow and deep targets
- SpotLite® Pointer shines an arrow-shaped light on the wall to clearly indicate the edge of the stud
- Translucent base and illuminated "V" marker groove for more accurate marking of stud edge location
- Rubber handle for non-slip grip

BARCODE:	042186662375
DIMENSIONS:	180mm x 74mm x 34mm
WEIGHT:	159g (without battery)
BATTERY TYPE:	9V alkaline, required
DEPTH:	1½ in. (38mm) deep
POSITION ACCURACY:	Up to 19mm Depth: within 3mm for centre and 5mm for edge Up to 38mm Depth: within 6mm for edge
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



FIND STUD CENTRE



WIREWARNING® DETECTION



FIND WOOD OR METAL STUDS



SCAN THROUGH THICK WALLS