## ZIRCON®

### PRODUCT INFO MULTISCANNER® i520 ONESTEP® ZN-1520



BARCODE:	042186605914
DIMENSIONS:	185mm x 83mm x 36mm
WEIGHT:	184g (without battery)
BATTERY TYPE:	9V alkaline (not included)
DEPTH:	StudScan: Up to 19mm DeepScan: Up to 38mm Metal Scan: Up to 76mm
POSITION ACCURACY:	Up to 19mm Depth: within 3mm Up to 38mm Depth: within 5mm Metal Scan mode: within 13mm
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

#### Multifunction Wall Scanner with CenterVision® Technology, Ultra-Bright Display Screen, and Auto Correcting Technology

MultiScanner® i520 OneStep® quickly and easily locates studs and joists behind walls, floors, and ceilings. It also locates metal as well as live AC electrical wiring. A 4-mode switch makes it easy to change functions, while the ultra-bright display screen, SpotLite® Pointing System, and audio tone all indicate the location of the target. The signal strength indicator helps to distinguish between shallow and deep targets.

#### FEATURES

- StudScan mode locates the edges and center of wood or metal studs up to 3/4 in. (19 mm) deep
- DeepScan® mode doubles the scanning depth to 11/2 in. (38 mm)
- AC Scan mode locates live, unshielded electrical wire up to 2 in. (51 mm) deep
- Metal Scan mode locates ferrous metal, such as rebar, up to 3 in. (76 mm) deep
- ACT™ (Auto Correcting Technology) automatically corrects common errors, such as when scanning begins over a stud

FIND WOOD

OR METAL

STUDS

SCAN

THICK WALLS

# N 10°

SCAN

FOR ELECTRICAL

SCAN

FOR METAL



FIND

STUD CENTRE WIRE-

WARNING®

DETECTION