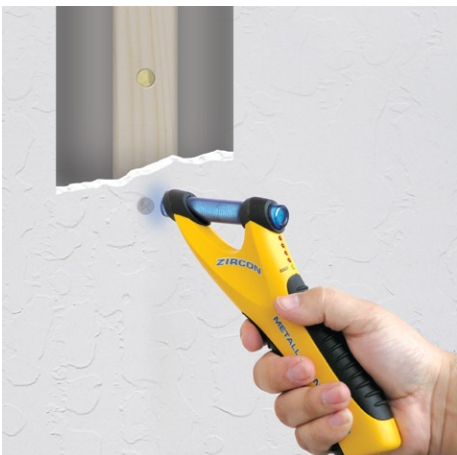# ZIRCON®

A Higher Form of Tools

METAL FINDER MetalliScanner® *m*40

Electronic Metal Detector with Wide Scan and Pinpoint Scan

MetalliScanner® m40 quickly and easily detects metal in wood, drywall, paneling, tile, stucco, plaster, concrete, and other non-metallic surfaces. It locates ferrous (magnetic) metal up to 4 inches (102 mm) deep and non-ferrous (non-magnetic) metal up to 2 inches (51 mm) deep.

MetalliScanner® m40 solves the very difficult problem of finding studs in lath and plaster walls. It works by finding the pattern of nails that attach the wood lath to the studs. MetalliScanner® m40 finds plumbing, ductwork, rebar, nails, and screws in your walls, floors, and ceilings, and is great for scanning reclaimed lumber for hidden metal.

MetalliScanner® m40 has two scanning positions, each with a progressive LED display. As it approaches a metal object, the red LEDs progressively light from the bottom up. The top lighted blue coil and an audio tone indicate when a metal target is located.

- Use Pinpoint Scan to locate small metal objects such as screws and nails
- Use Wide Scan to detect metal in walls or concrete
- LED arrays indicate signal strength

Scan for Metal

SPECIFICATIONS

Dimensions	7.5 in. L x 5.5 in. W x 1.1 in. H (191 mm x 140 mm x 28 mm)
Weight	3.9 oz (111 g) without battery
Battery Type	9-V alkaline (not included)
Depth (First Light)	½ in. Rebar: 4 in. (102 mm) ½ in. Copper pipe: 2 in. (51 mm)
Operating Temperature	40° to 120°F (4° to 49°C)
Storage Temperature	-20° to 150°F (-29° to 66°C)
Humidity	5% - 80%, non-condensing
Water Resistance	Splash and water resistant, not waterproof