

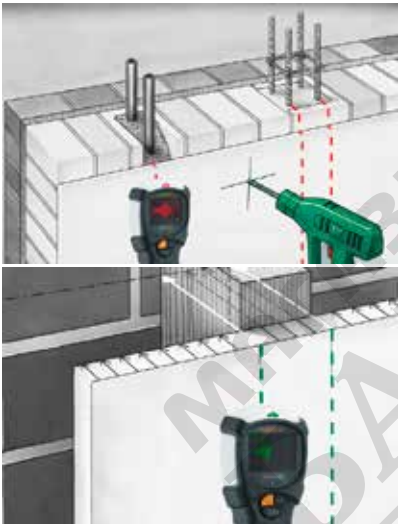
Laserliner

MultiScanner Plus



Electronic locating device for metal objects, live wiring, wall beams and joists – includes depth display in metal mode and centre/edge display when locating beams

This electronic locating device provides targeted location of metal, location of live and non-live wiring, and identification of wall beams and joists. The device is suitable for use on all non-metallic drywall structures. It identifies hidden, non-magnetic metals under stone, concrete, screed, wood, ceramic and mineral building materials to a depth of up to 10 centimetres and magnetic metals to a depth of up to 12 centimetres. The device displays the depth in metal mode and indicates whether the metal is magnetic or non-magnetic. Live wiring can be located up to a depth of 2 centimetres, such as under plaster or wooden panelling. Wall beams and joists made from wood or metal can be identified in drywall structures, for example, under gypsum fibreboards. Beam centre and edges are both shown on the display. Visual and acoustic signals and an LCD bar display clearly show items have been located. Automatic and manual calibration functions ensure optimum isolation of measured objects and adjustment to different surfaces. The permanent voltage warning ensure high levels of safety. The device automatically switches itself off after a short period of inactivity to save energy.



TECHNICAL SPECIFICATIONS

MEASURING DEPTH	Targeted metal location: Ferro-Scan / Non-Ferro-Scan (METAL-SCAN): up to 12 cm / up to 10 cm depth Targeted location of live supply lines (AC-SCAN): up to 4 cm depth Location of dead supply lines: up to 4 cm depth Wood / metal beam location (STUD-SCAN): up to 2 cm depth
ACCURACY	typically 3% of measured depth
DETECTION RANGE AC	5 cm Tiefe
POWER SOURCE	Li-ion battery pack 3.7V / 0.3Ah
OPERATING TIME	approx. 3 hours
OPERATING CONDITIONS	-10°C ... 50°C, max. humidity 75% rH, no condensation, #
STORAGE CONDITIONS	-20°C ... 70°C, #
DIMENSIONS (W X H X D)	87 mm x 205 mm x 38 mm
WEIGHT	178 g (incl. battery pack)

