



SF-420AC

Stud Sensor locator

Characteristics

- Detection of edges (wood or metal bars) to a depth of 19 mm in typical dry mortarless walls
- DeepScan® mode for localising wood or metal bars up to a depth of 38 mm in thick dry mortarless walls, lined for example with plywood, wood paneling or tiles
- Double scan for increased flexibility
- Contactless detection of AC voltage

Technical Data	
Battery type	9 V alkaline
Positioning accuracy: Bar Scan Mode:	Normally within 3 mm when double scanning and marking
Positioning accuracy: Deep-Scan® mode	Normally within 5 mm when double scanning and marking
Measuring depth: Bar Scan Mode:	Normally to 19 mm
Measuring depth: Deep-Scan® mode	Normally to 38 mm
Positioning accuracy for AC voltage:	90 - 250 V at 50 - 60 Hz normally within 150 mm of live, unscreened conductors
Measuring depth for AC voltage:	Conductors are detected down to a depth of 76 mm in typical dry mortarless walls with Romex® cabling

Item	Part No.	
SF-420AC Stud Sensor locator	52020895	
Scope of supply	Part No.	Page
Battery 9 V		

■ **SF-530**

Multiscanner

Characteristics

- Detection of bars and posts in timber and metal
- AC-Scan for localising live conductors
- Metal-Scan for detecting conduits
- Backlit display for improved read-off

Technical Data	
Battery type	9 V alkaline
Positioning accuracy: Bar Scan Mode:	Normally within 3 mm when double scanning and marking
Positioning accuracy: Deep-Scan® mode	Normally within 5 mm when double scanning and marking
Positioning accuracy: Metal Scan Mode	Normally within 13 mm
Measuring depth: Bar Scan Mode:	Normally to 19 mm
Measuring depth: Deep-Scan® mode	Normally to 38 mm
Measuring depth: Metal Scan Mode	Copper to 38 mm, metal reinforcements to 76 mm
Positioning accuracy for AC voltage:	90-250 V at 50-60 Hz normally within 150 mm of lives, unscreened conductors
Measuring depth for AC voltage:	Normally 50 mm

Item	Part No.	
SF-530 Multiscanner	52020896	
Scope of supply	Part No.	Page
Battery 9 V		





■ **SF-780**

Metal detector

Characteristics

- Saves time by avoiding duds, repair jobs as well as the destruction of core drills and cutter blades
- Detects both (ferrous) and non-ferrous metals and displays depth values of down to 152 mm
- Easy read-off LCD, position and depth of the target object displayed
- Locates through concrete and most metallic materials
- Accurate depth measurement to approx. 13 mm
- Automatic demarcation between metal reinforcement and copper pipes (i.e. magnetic and non-magnetic metals)
- Easy handling with two-button operation

Technical Data	
Battery type	9 V alkaline
Positioning accuracy	Centre of 13 mm metal reinforcements or 13 mm copper pipes spaced at least 152 mm apart, normally within 13 mm
Measuring depth	Up to 152 mm

Item	Part No.	
SF-780 Metal detector	52020897	
Scope of supply	Part No.	Page
Battery 9 V		
Bag		