

WD 09 Versatile, Type C charging

#### Measuring principle

This wall detector uses a mix of electromagnetic induction principle and eddy current to detect and locate metal pipes, wooden studs, and other foreign objects inside walls and ceilings.

## **Applications**

Wall Detectors help in locating pipes and other objects inside walls and ceilings, useful in construction industry. A drill operator can safely drill holes, any rework can be planned, and it is an important tool for all involved in the construction industry.

### **Features**

- Three separate modes for metal, AC wire and foreign object detection
- Three levels of sensitivity for accurate detection
- User friendly menu operation with negative display for better readability
- Center hole for drill markings
- Type C charging
- English and Hindi manual

#### **Technical Specifications**

Model	Metrix+ WD 09
	Metal Detection - Magnetic metals (steel bars, rebars, iron,
	etc), non-magnetic metals (wires, copper pipes, etc)
	Cable Detection (AC live wires)
	Wooden Detection (wooden studs, wood rails, light steel
Detection type	joists, nails, conduits, other foreign objects, behind
	plasterboard walls, bare wood floors, plywood, coated wood
	walls) (wooden detection cannot detect objects in concrete,
	mortar, blocks, bricks, carpets, foil-faced materials, metal
	surfaces, tiles, glass or any other dense materials)
Detection depths	Ferrous metals: 120mm
	Non-ferrous metals(copper, etc): 100mm
	AC wires: 50mm
	Single stranded copper wire <u>(&gt;</u> 4mm2): 40mm
	Other foreign objects(usually wooden materials): 38mm
Detection indications	Detection depth distance in main display with prompts for
	detection strength, light indication and sound indication
Working conditions	Temperature: -10 ~ 50°C
	Humidity: 0 ~ 85% (metal mode), 0 ~ 60% (foreign object
	mode), 0 ~ 30% (AC wire mode)



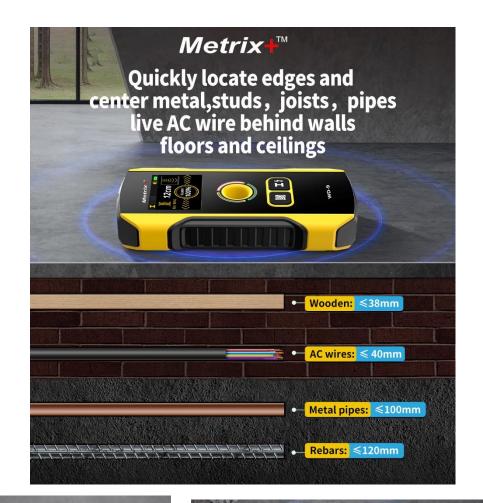
#### Metrix+<sup>™</sup>

Battery	3.7V 300mAh, ~2hrs continuous usage time
Dimensions	138 x 68 x 22mm
Auto shutdown time	5mins of no activity
Standard accessories	Main unit, manual, charging cable, pouch; gift box packing

**Pictures:** 







# *Metrix*+<sup>™</sup> MULTIPLE PREDICTIONS, SAFETY WORK

See through walls like Superman



