

18V LXT® LITHIUM-ION CORDLESS MULTI-SURFACE SCANNER KIT (2.0AH), WITH INTERLOCKING STORAGE CASE



ALSO AVAILABLE AS A BARE TOOL: DWD181ZJ

2.0Ah BATTERY

3 YEAR WARRANTY LITHIUM-ION TOOL & BATTERY



NEW TOOL OVERVIEW DWD181R1J



FEATURES

- Quickly locates objects in multiple types of base materials to allow for immediate cutting, drilling, or coring for through penetrations
- Capable of detecting a variety of embedded objects such as; metals (steel, aluminum, copper), wood, plastic and shielded electrical wire up to 7" deep
- Selectable base material modes allow for increased versatility in dry concrete, wet concrete, wall partitions (wood or drywall) and hollow block
- Simplified user interface displays center, edge position, relative width and depth of embedded objects
- Multi-detection mode allows for scanning in up to three parallel surface positions; ideal for detecting objects running diagonally or detection affirmation
- Laser guide allows for straight travel across scanned surface and provides a center position of sensor for increased accuracy
- LED light illuminates the scan zone allowing for increased visibility in dark areas
- Large 4" illuminated color display for improved clarity of embedded materials

SPECIFICATIONS

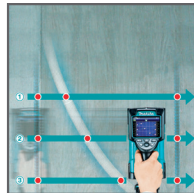
Battery	18V LXT® Lithium-Ion
Max. Detection Depth (Metal)	7-1/16" (Metal)
	4-23/32" (Plastic Pipe)
	4-23/32" (Shielded Electric Wire)
Accuracy of Depth to Object	3/16"
Localization Accuracy	3/16"
Min. Detectable Distance Between Objects	1-9/16"
Operating time (hours)	28
Auto shut off	Yes
Debris resistance	IP54 rating (dust & water resistance)
Overall Length	12"
Net Weight	3.1 lbs.
UPC Code	088381-723541 (DWD181R1J)
UPC Code	088381-724142 (DWD181ZJ)

PRODUCT HIGHLIGHTS



CAPACITY

Capable of detecting a variety of embedded objects up to 7" deep



APPLICATIONS

Multi-detection mode; ideal for detecting objects running diagonally



VERSATILITY

Selectable base material modes allow for increased versatility



CONVENIENCE

Laser guide and LED light combine to allow for straight and clear travel across scanned surface

STANDARD EQUIPMENT

DWD181R1J

- 18V LXT® Multi-Surface Scanner with Storage Case (DWD181ZJ)
- 18V LXT® Lithium-Ion Compact 2.0Ah Battery (BL1820B)
- 18V LXT® Lithium-Ion Rapid Optimum Charger (DC18RC)
- Interlocking Case, 6-1/2"x15-1/2"x11-5/8

DWD181ZJ

- 18V LXT® Multi-Surface Scanner with Storage Case (DWD181ZJ)
- Interlocking Case, 6-1/2"x15-1/2"x11-5/8

RELATED PRODUCTS

1. Laser Distance Measure, 164' (LD050P)
2. Laser Distance Measure, 262' (LD080P)
3. 12V max CXT® Self-Leveling Cross-Line/4-Point Green Beam Laser Kit (SK106GDNAX)
4. 12V max CXT® Self-Leveling Cross-Line Green Beam Laser Kit (SK105GDNAX)
5. Interlocking Case, Medium (197211-7)



All specifications subject to change without prior notice. All models and accessories subject to stock on hand. The Makita Teal Color is the trade dress of Makita Corporation and is protected under common law and registered with the U.S. Patent and Trademark Office. NTF-1020 MA-MHF-094-20-19

makitatools.com