

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Makita](#) /

› [Makita DCM501Z 18V LXT / 12V max CXT Cordless Coffee Maker Instruction Manual](#)

Makita DCM501Z

Makita DCM501Z 18V LXT / 12V max CXT Cordless Coffee Maker Instruction Manual

Model: DCM501Z

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and care of your Makita DCM501Z 18V LXT / 12V max CXT Cordless Coffee Maker. Please read this manual thoroughly before first use and retain it for future reference.

The Makita DCM501Z is designed to provide fresh brewed coffee using either ground coffee or single-serve packs, powered by Makita 18V LXT or 12V max CXT Lithium-Ion batteries (sold separately). It is a portable solution for coffee preparation in various environments.

2. SAFETY INFORMATION

WARNING: Proposition 65

This product may expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

IMPORTANT BATTERY SAFETY NOTICE:

Only use genuine Makita Lithium-Ion batteries. The use of non-genuine ("knock-off") Makita Lithium-Ion batteries may result in fire, personal injury, or property damage. If you have questions regarding battery authenticity or performance, contact Makita customer service.

LXT SUB-COMPACT

18V COMPATIBILITY
WITH BIG
PERFORMANCE

Sub-Compact tools are specially engineered to be smaller and more lightweight than Makita® Compact and Premium LXT® tools.



Image: Warning against using non-genuine Makita batteries, illustrating potential hazards.

Always ensure the battery is properly inserted and secured before operating the coffee maker. Do not immerse the coffee maker or battery in water.

3. PRODUCT OVERVIEW AND COMPONENTS

The Makita DCM501Z Cordless Coffee Maker is a compact and portable unit. It includes the coffee maker body, a removable water tank, a permanent drip filter, a measuring spoon, and a coffee cup with lid. Batteries and charger are sold separately.



Image: Front-right view of the Makita DCM501Z Cordless Coffee Maker, showing the main unit and included mug.





Image: Front view of the Makita DCM501Z Cordless Coffee Maker, highlighting the coffee dispenser and mug placement.



Image: Side view of the Makita DCM501Z Cordless Coffee Maker, illustrating the battery insertion slot.

4. SETUP

1. **Unpack Components:** Carefully remove all items from the packaging. Verify that all included components (coffee maker, coffee cup with lid, measuring spoon, removable water tank) are present.
2. **Initial Cleaning:** Before first use, wash the removable water tank, permanent drip filter, coffee cup, and lid with

warm, soapy water. Rinse thoroughly and dry.

3. **Insert Battery:** Ensure the coffee maker is turned off. Insert a charged Makita 18V LXT or 12V max CXT Lithium-Ion battery into the battery slot until it clicks into place.
4. **Fill Water Tank:** Open the water tank lid. Remove the clear removable water tank. Fill the tank with fresh, clean water up to the desired level (maximum 5 oz per brew). Reinsert the water tank and close the lid securely.



Image: A hand pouring water into the removable water tank of the coffee maker.

5. **Prepare Coffee Filter:** Open the coffee filter holder. For ground coffee, place the permanent drip filter into the

holder. For single-serve packs, place the pack directly into the holder. Close the holder.



Image: Hands demonstrating how to place a single-serve coffee pack into the filter basket.

5. OPERATING INSTRUCTIONS

1. **Place Coffee Cup:** Position the included Makita coffee cup (or a compatible cup with a maximum 3-1/2" clearance) under the coffee dispenser.
2. **Add Coffee:**
 - **For Ground Coffee:** Use the measuring spoon to add your desired amount of ground coffee into the permanent drip filter. Do not overfill.
 - **For Single-Serve Packs:** Place one single-serve coffee pack into the filter holder.
3. **Start Brewing:** Press the power button located on the front of the coffee maker. The indicator light will illuminate, and brewing will begin.
4. **Brewing Time:** The coffee maker brews one 5 oz cup of coffee in approximately 5 minutes when powered by an 18V LXT battery.
5. **Completion:** Once brewing is complete, the coffee maker will automatically turn off. Carefully remove your hot coffee cup.
6. **Battery Life:** A single 5.0Ah LXT battery charge can brew up to three 5 oz cups of coffee.

6. MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your coffee maker.

- **After Each Use:**
 - Remove and discard used coffee grounds or single-serve packs.
 - Wash the permanent drip filter, coffee filter holder, removable water tank, coffee cup, and lid with warm, soapy water. Rinse thoroughly.

- Wipe down the exterior of the coffee maker with a damp cloth. Do not use abrasive cleaners.
- **Descaling (Periodically):** Depending on water hardness, mineral deposits may accumulate. Descale the coffee maker periodically using a descaling solution or a mixture of white vinegar and water. Follow the descaling product's instructions or run several cycles with the vinegar solution, followed by several cycles with plain water to rinse.
- **Storage:** Ensure all components are clean and dry before storing. Store the coffee maker in a cool, dry place away from direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee maker does not turn on.	Battery not inserted correctly or discharged.	Ensure battery is fully charged and properly inserted.
Coffee is not brewing.	No water in tank or insufficient water.	Fill water tank to the required level.
Coffee tastes weak or too strong.	Incorrect coffee-to-water ratio or grind size.	Adjust the amount of coffee grounds or try a different grind size.
Slow brewing or clogged filter.	Filter is dirty or mineral buildup.	Clean the permanent drip filter. Descale the coffee maker if necessary.

8. SPECIFICATIONS

Feature	Detail
Brand	Makita
Model Number	DCM501Z
Product Dimensions	7.8"D x 11.18"W x 10.32"H
Item Weight	3.08 pounds
Voltage	18 Volts (compatible with 12V max CXT and 18V LXT batteries)
Coffee Maker Type	Drip Coffee Machine
Special Features	Permanent Filter, Portable, Removable Tank, Cordless
Coffee Input Type	Single-serve pods, Ground coffee
Included Components	Coffee Maker (tool only), Coffee Cup and Lid, Measuring Spoon, Removable Water Tank
Brew Capacity	One 5 oz cup per brew
Brew Time	Approx. 5 minutes per 5 oz cup (with 18V LXT battery)
Battery Compatibility	Makita 18V LXT and 12V max CXT Lithium-Ion batteries



Image: Dimensional diagram of the Makita DCM501Z Cordless Coffee Maker.

9. WARRANTY

The Makita DCM501Z Cordless Coffee Maker comes with a **3-Year Limited Warranty**. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official Makita website.

10. CUSTOMER SUPPORT

For technical assistance, service, or questions regarding your Makita DCM501Z Cordless Coffee Maker, please contact Makita customer service. Contact information can typically be found on the Makita official website or in the product packaging.

You can also visit the official Makita website for product registration, FAQs, and additional resources:

www.makitatools.com