

BLACK+DECKER BDMC10B

BLACK+DECKER Desktop Air Cooler

MODEL: BDMC10B - INSTRUCTION MANUAL

1. INTRODUCTION

Thank you for purchasing the BLACK+DECKER BDMC10B Desktop Air Cooler. This compact and portable evaporative air cooler is designed to provide personal cooling and humidification for your desk, home office, bedroom, or other small personal spaces. It features three fan speeds, a 0.5L water tank for extended operation, and integrated LED lighting options. Please read this manual thoroughly before operating your new air cooler to ensure safe and efficient use.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using this appliance.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Always place the air cooler on a stable, flat, and level surface to prevent tipping and water spillage.
- Do not immerse the unit, cord, or plug in water or other liquids.
- Unplug the air cooler from the USB power source when not in use, before filling the water tank, or before cleaning.
- Do not block air openings or operate near curtains or other materials that may block airflow.
- This appliance is for indoor use only. Do not use outdoors.
- Keep out of reach of children and pets.
- Use only clean tap water in the water tank. Do not add any chemicals, oils, or other substances to the water.

3. PACKAGE CONTENTS

Please check the contents of your package. If any items are missing or damaged, contact customer support.

- BLACK+DECKER BDMC10B Desktop Air Cooler
- Micro-USB Power Cable (39 inches)
- Instruction Manual

4. PRODUCT FEATURES AND COMPONENTS



Figure 4.1: Main Product View

The BLACK+DECKER BDMC10B Desktop Air Cooler, a compact black unit, is designed to provide personal cooling. It features a front grille from which cool, humidified air is projected, indicated by blue light rays.



Figure 4.2: Control Panel

The control panel for the BDMC10B Air Cooler, located on top, includes a power button and buttons to select between three fan speeds: Low, Medium, and High. This allows users to customize the airflow intensity.

Runs for up to 8 hour per fill



Figure 4.3: Extended Run Time

The BDMC10B Air Cooler is shown operating quietly, suitable for use in bedrooms or nurseries. Its 0.5L water tank allows for continuous operation for up to 8 hours on a single fill, providing extended comfort.

Adjustable Vents



Figure 4.4: Adjustable Vents

The front grille of the air cooler features adjustable horizontal vents, allowing users to manually direct the airflow upwards or downwards to suit their personal cooling needs.

6 Digital LED Lighting Options



Figure 4.5: LED Lighting Options

The side of the BDMC10B Air Cooler features a translucent panel that illuminates with 6 different LED color options, which can be set to a steady color or a rotating sequence, adding ambient lighting.

Quick and easy top-fill water tank Water Level Indicator



Figure 4.6: Easy Top-Fill Water Tank

The BDMC10B Air Cooler is designed with a convenient top-fill water tank, making it easy to refill. A water level indicator is visible on the side, ensuring the user knows when to add more water.

Non-Skid Grips



Figure 4.7: Compact Dimensions and Non-Skid Grips

The BDMC10B Air Cooler measures approximately 7.5 inches in width, 6.25 inches in depth, and 5.9 inches in height. It is equipped with non-skid grips on its base to ensure stability on various surfaces.

Key Features:

- **Portable Cooling:** Designed for personal spaces, ideal for desks, home offices, bedrooms, and kitchens.
- **Three Fan Speeds:** Offers Low, Medium, and High settings for customized airflow.
- **0.5L Water Tank:** Provides up to 8 hours of evaporative cooling per refill.
- **USB Powered:** Operates via an included 39-inch micro-USB cable, compatible with standard USB outlets on PCs or laptops.
- **LED Light Feature:** Water tank features a water level indicator with 6 steady color options and a rotating color feature for ambient lighting.
- **Adjustable Vents:** Manually adjust the direction of airflow.

5. SETUP

1. **Unpack the Air Cooler:** Carefully remove the air cooler and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Place on a Stable Surface:** Position the air cooler on a flat, stable, and level surface, such as a desk or bedside table, ensuring there is adequate space around the unit for proper airflow.
3. **Fill the Water Tank:**
 - Locate the top-fill opening on the air cooler.
 - Slowly pour clean, cool tap water into the tank until it reaches the 'MAX' fill line. Do not overfill.
 - Ensure the water tank cover is securely closed after filling.
4. **Connect Power:**
 - Insert the micro-USB end of the included cable into the USB port on the back of the air cooler.
 - Plug the standard USB-A end of the cable into a compatible USB power source (e.g., computer USB port, USB wall adapter, power bank).

6. OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the power button on the control panel to turn the air cooler ON or OFF. The unit will start on the lowest fan speed setting.
2. **Adjust Fan Speed:** Press the fan speed button (often indicated by a fan icon or multiple lines) repeatedly to cycle through the three fan speeds: Low, Medium, and High. Select your desired airflow intensity.
3. **Adjust Airflow Direction:** Manually adjust the horizontal vents on the front grille by gently moving them up or down to direct the cool air where needed.
4. **Change LED Light Color:** Press the LED light button (often indicated by a light bulb icon) to cycle through the 6 available steady colors. Press and hold the button to activate the rotating color feature. Press again to turn off the LED light.
5. **Refilling Water Tank:** When the water level is low, the cooling effect will diminish. Refill the water tank as described in the Setup section (Step 3). Always unplug the unit before refilling.

7. MAINTENANCE AND CLEANING

Regular cleaning helps maintain the performance and longevity of your air cooler.

General Cleaning:

- Always unplug the air cooler before cleaning.
- Wipe the exterior surfaces of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Do not immerse the air cooler in water or any other liquid.

Water Tank Cleaning:

- Empty the water tank regularly, especially if the unit will not be used for an extended period.
- To clean the tank, gently wipe the inside with a soft cloth and mild soap solution. Rinse thoroughly with clean water.
- Allow the tank to air dry completely before refilling or storing the unit.

Cooling Pad Maintenance:

- The cooling pad is designed to be removable for cleaning. Refer to the product diagram for its location.
- Gently remove the cooling pad. Rinse it under clean running water to remove any dust or mineral buildup.
- Allow the cooling pad to air dry completely before reinserting it into the unit. Ensure it is properly seated.

8. TROUBLESHOOTING

If you experience issues with your air cooler, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Air cooler does not turn on.	No power supply. USB cable not properly connected.	Ensure the USB cable is securely plugged into both the air cooler and a working USB power source. Try a different USB port or adapter.
No cooling effect or weak airflow.	Water tank is empty or low. Cooling pad is dry or clogged. Air vents are blocked.	Refill the water tank to the 'MAX' line. Ensure the cooling pad is moist and clean. Clean if necessary. Check that the front and rear air vents are not obstructed.
Unusual noise during operation.	Unit is not on a level surface. Foreign object inside.	Place the air cooler on a flat, stable surface. Unplug the unit and carefully check for any foreign objects obstructing the fan blades.
LED light not working.	LED light function is off.	Press the LED light button to cycle through the light options or turn it on.

9. SPECIFICATIONS

Feature	Specification
Brand	BLACK+DECKER
Model Name	Desktop Air Cooler, Personal Portable Fan with 3-Speeds
Model Number	BDMC10B
Color	Black
Power Source	USB Powered
Voltage	5 Volts
Number of Power Levels	3 (Fan Speeds)
Water Tank Capacity	0.5 Liters
Max Run Time (Water Tank)	Up to 8 hours per refill
Product Dimensions (D x W x H)	6.25" x 7.5" x 5.9"
Item Weight	1.8 Pounds
Noise Level	50 dB
Indoor/Outdoor Usage	Indoor
Manufacturer	W Appliance LLC
UPC	810064699795

10. WARRANTY AND SUPPORT

This BLACK+DECKER BDMC10B Desktop Air Cooler comes with a **1-year Limited Manufacturer Warranty**. This warranty covers defects in material and workmanship under normal use from the date of original retail purchase.

For warranty claims, technical support, or general inquiries, please contact the manufacturer, W Appliance LLC, or refer to the official BLACK+DECKER support channels. Keep your purchase receipt as proof of purchase for any warranty claims.

Note: No official product videos with specified creator type or m3u8 format were provided in the product data. Therefore, no videos could be embedded in this manual.