

Cuifati B08HCVBZS8

Cuifati Mathematical Wall Clock User Manual

Model: B08HCVBZS8

INTRODUCTION

Thank you for purchasing the Cuifati Mathematical Wall Clock. This unique timepiece combines modern design with educational elements, featuring mathematical equations for each hour. It is designed to be a functional and engaging addition to any home, office, or classroom environment. This manual provides essential information for the proper setup, operation, and maintenance of your new wall clock.

PRODUCT FEATURES

- Unique Mathematical Design:** Each hour is represented by a different mathematical problem, offering a creative and challenging way to tell time.
- Silent Movement:** Equipped with a silent clock mechanism, ensuring a quiet environment without ticking sounds.
- Durable Acrylic Material:** Constructed from high-quality acrylic for a sleek, modern appearance and long-lasting durability.
- Versatile Decoration:** Ideal for various settings including classrooms, offices, study rooms, and living spaces.
- Easy to Read:** Clear white equations on a black background provide good contrast for readability.

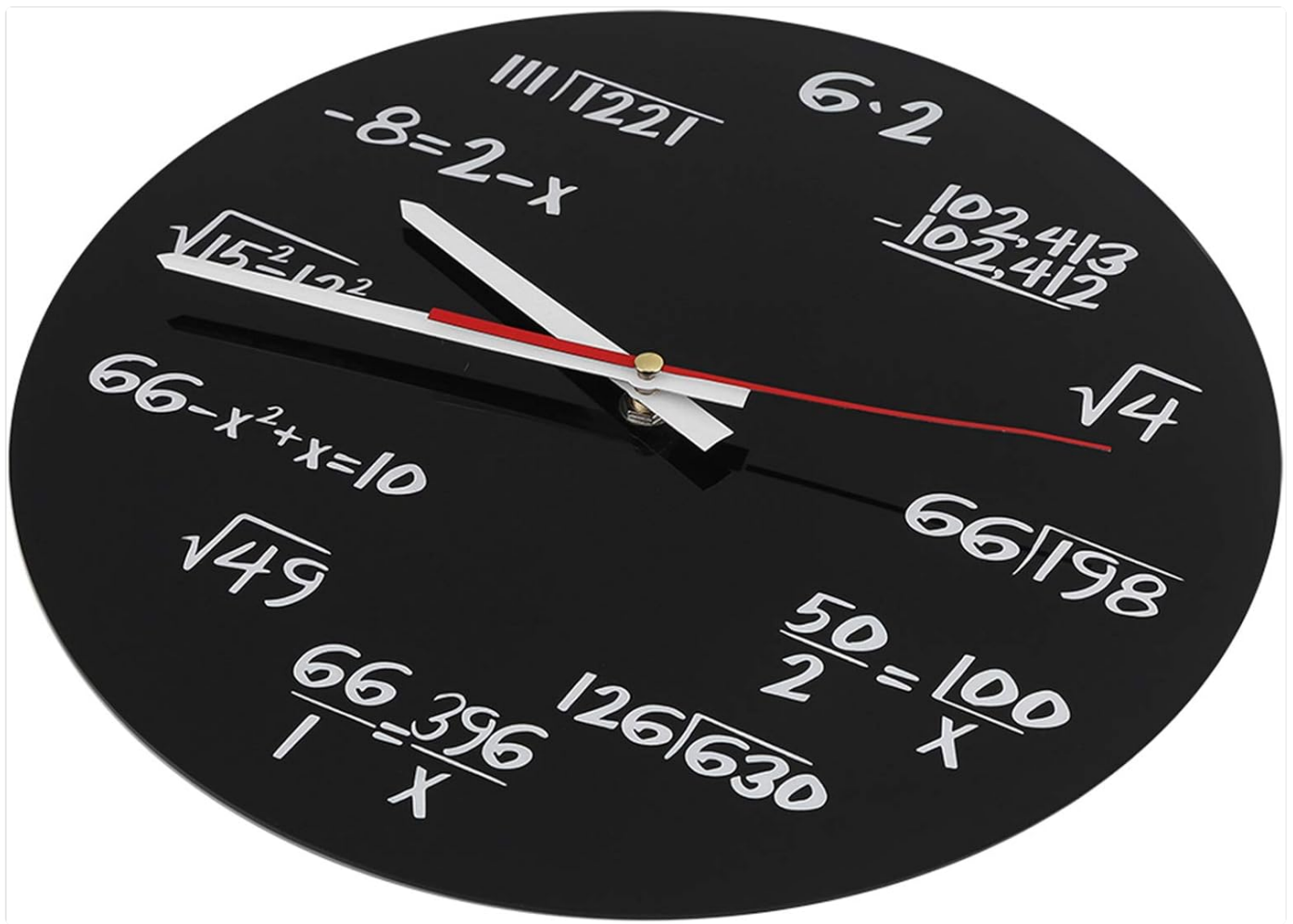


Image: Front view of the Cuifati Mathematical Wall Clock, highlighting the unique equations that replace traditional numbers.

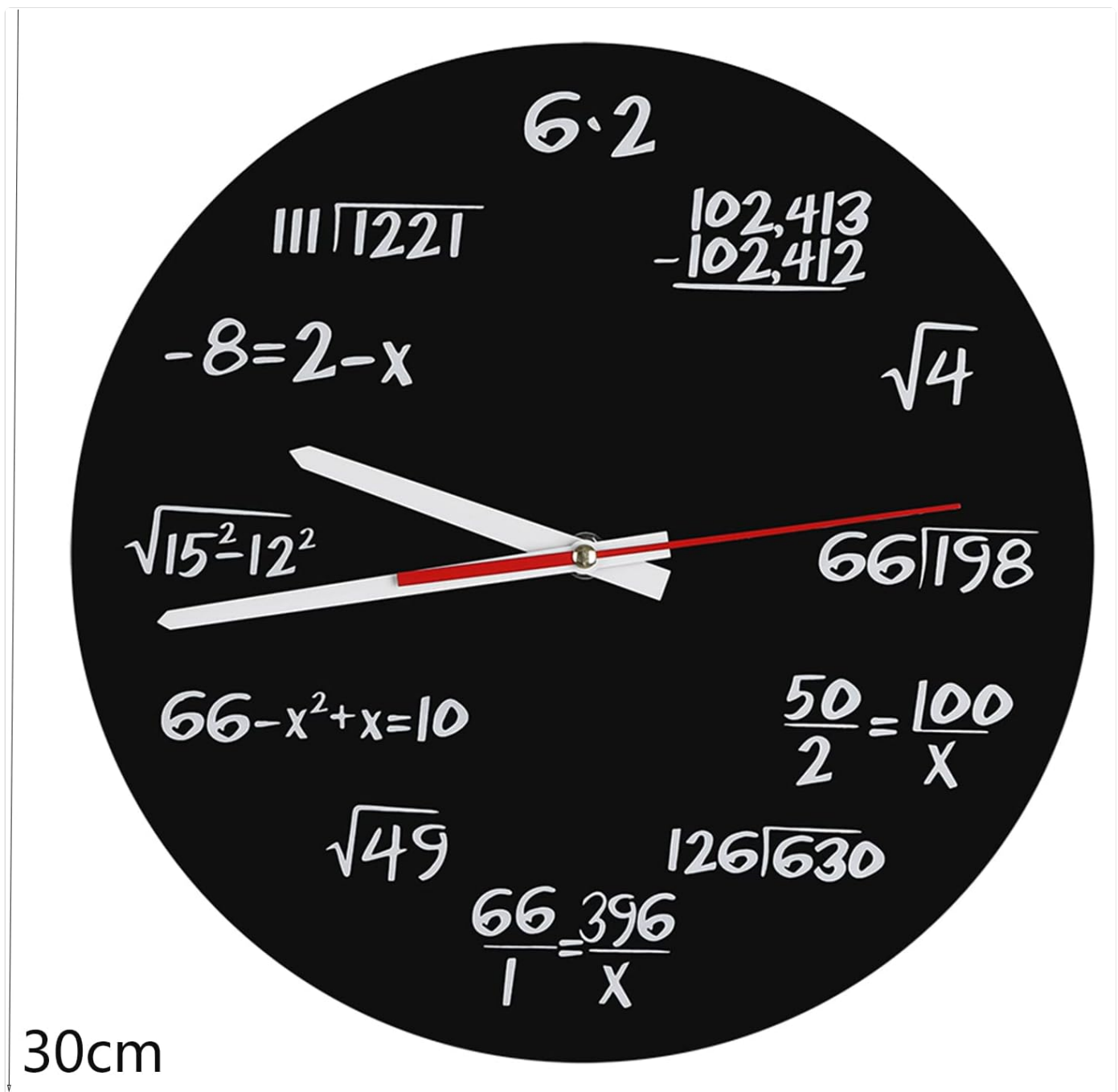


Image: Close-up of the clock face, emphasizing the silent movement feature for a quiet environment.

PACKAGE CONTENTS

Please ensure all items are present and in good condition upon opening the package:

- 1 x Cuifati Acrylic Mathematical Wall Clock
- 1 x Set of Clock Hands (Hour, Minute, Second)

Note: 1 AA battery is required for operation and is not included in the package.

SETUP AND INSTALLATION

1. **Unpack the Clock:** Carefully remove all components from the packaging.
2. **Install Clock Hands:**
 - Locate the clock mechanism on the back of the clock face.

- Gently press the hour hand onto the central shaft, followed by the minute hand, and then the second hand. Ensure they are aligned and do not touch each other or the clock face. Apply minimal pressure to avoid bending the hands.

3. Insert Battery:

- Open the battery compartment on the back of the clock mechanism.
- Insert one (1) AA battery, ensuring the positive (+) and negative (-) terminals are correctly aligned as indicated inside the compartment.
- Close the battery compartment securely.

4. **Set the Time:** Use the small adjustment wheel located on the back of the clock mechanism to set the correct time. Rotate the wheel until the hands display the desired time.

5. Mount the Clock:

- Choose a suitable location on a wall.
- Securely install a nail or screw into the wall at the desired height.
- Hang the clock using the hanging slot on the back of the clock mechanism. Ensure it is stable and level.

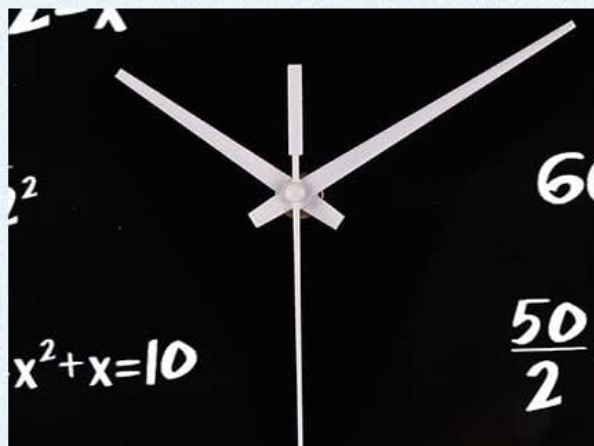
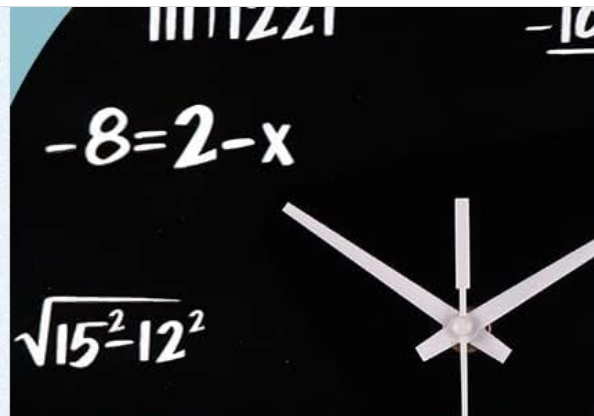
Preferred Material ▶

Mirror Acrylic

High precision laser cutting

Brightness

Preservative



◀ Metal pointer

Metal plated hands

Lightweight & colorfast

Clear time

Silent Movement ▶

Environmentally friendly

Accurate travel time

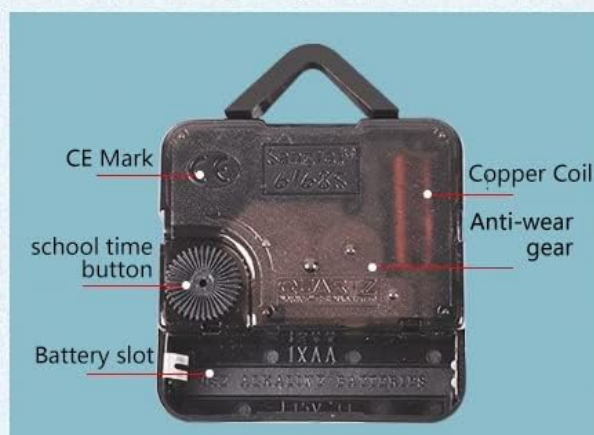


Image: Rear view of the clock, illustrating the battery compartment and the hanging mechanism.



Image: Close-up of the clock hands and the acrylic material, showing the precision laser cutting.

OPERATING INSTRUCTIONS

Once the battery is installed and the time is set, the clock will begin to operate automatically. The silent movement ensures accurate timekeeping without disruptive ticking sounds.

Understanding the Mathematical Equations:

The clock face features 12 unique mathematical equations, each corresponding to an hour on a standard clock. To tell the time, solve the equation at the position of the hour hand. For example:

- The equation at the "12 o'clock" position is 6.2 (approximately 6).
- The equation at the "3 o'clock" position is $\sqrt{4}$ (which equals 2).
- The equation at the "6 o'clock" position is $\sqrt{49}$ (which equals 7).
- The equation at the "9 o'clock" position is $-8 = 2 - x$ (which solves to $x=10$).

This design encourages mental engagement and makes time-telling an interactive experience.

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Video: Demonstration of the silent movement and overall appearance of the Cuifati Mathematical Wall Clock.

MAINTENANCE

- **Cleaning:** To clean the clock face and frame, gently wipe with a soft, dry, lint-free cloth. Avoid using abrasive cleaners or solvents, as they may damage the acrylic material.
- **Battery Replacement:** Replace the AA battery annually or when the clock begins to lose time or stop. Always use a fresh, high-quality battery.
- **Handling:** Handle the clock with care, especially the hands, to prevent bending or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock is not working or stops intermittently.	Battery is dead or incorrectly installed.	Replace with a new AA battery, ensuring correct polarity (+/-).
Clock hands are stuck or not moving smoothly.	Hands are bent or touching each other/clock face.	Carefully adjust the hands to ensure they are straight and have clearance from each other and the clock face.
Time is inaccurate.	Low battery or mechanism issue.	Replace the battery. If the problem persists, contact customer support.

SPECIFICATIONS

Attribute	Detail
Brand	Cuifati
Model	B08HCVBZS8
Material	Acrylic
Color	Black
Display Type	Analog
Power Source	1 x AA Battery (Not Included)
Product Dimensions	Approx. 11.81" (30cm) Diameter
Item Weight	Approx. 14.1 ounces (341g)
Special Feature	Silent clock movement

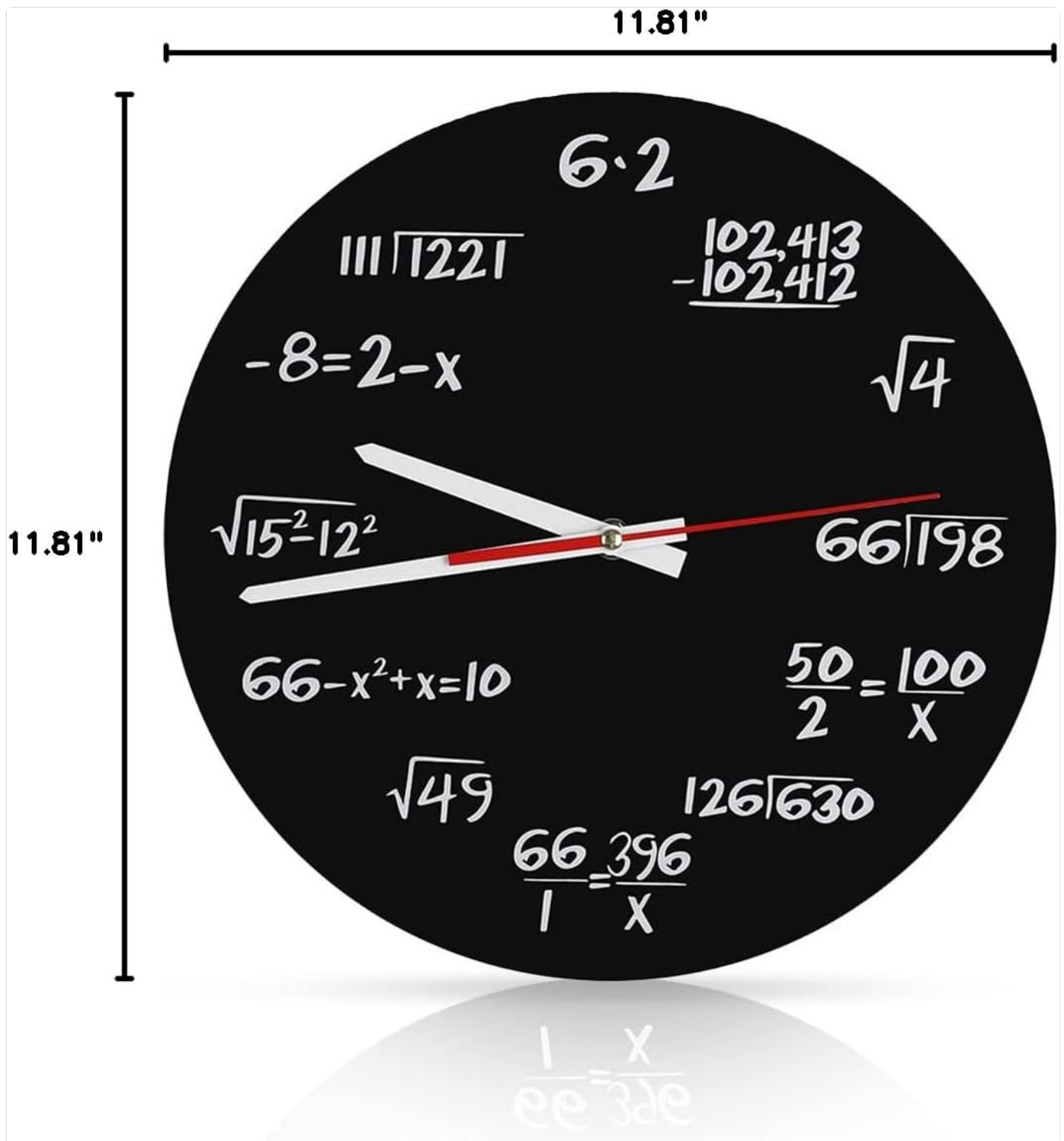


Image: Dimensions of the Cuifati Mathematical Wall Clock, indicating its 11.81-inch diameter.

WARRANTY AND SUPPORT

The Cuifati Mathematical Wall Clock comes with a **90-day warranty** from the date of purchase, covering manufacturing defects. This warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. For warranty claims, technical assistance, or any questions regarding your product, please contact Cuifati customer support through the retailer's platform or visit the official Cuifati store page:

[Visit the Cuifati Store on Amazon](#)



Image: Cuifati 90-day warranty information.

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Documents - Cuifati – B08HCVBZS8
no relevant documents