

TENKER QIG-D03

TENKER Dehumidifier User Manual

Model: QIG-D03

1. INTRODUCTION

Thank you for choosing the TENKER Dehumidifier. This manual provides important information regarding the safe operation, installation, maintenance, and troubleshooting of your new dehumidifier. Please read this manual thoroughly before using the appliance and keep it for future reference.

The TENKER Dehumidifier is designed to efficiently remove excess moisture from the air, creating a more comfortable and healthier indoor environment. It features a 77 oz (2200 ml) water tank, quiet operation, auto shut-off, and a 7-color LED light, making it ideal for various spaces such as bedrooms, bathrooms, closets, basements, and RVs.

Fresh Air, Healthier Life

Say goodbye to excessive moisture and mold

Wet Wall



Wet Clothes



Moldy Floor



Musty Smell

Figure 1.1: The TENKER Dehumidifier helps combat common moisture-related issues such as wet walls, damp clothing, moldy floors, and musty odors, promoting a fresher and healthier living space.

2. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the main parts of your TENKER Dehumidifier.



Figure 2.1: Front view of the TENKER Dehumidifier, highlighting its sleek design and accessible control panel.

Dual Semiconductor & Double Power



Figure 2.2: Internal structure of the dehumidifier, illustrating the dual semiconductor technology and airflow path for efficient moisture removal.

2.1. Main Components:

- **Control Panel:** Power button, Mode button, Light button.
- **Air Inlet:** Located on the back/sides, where humid air enters.
- **Air Outlet:** Located on the top/sides, where dry air exits.
- **Water Tank:** Removable 77 oz (2200 ml) tank for collected water.
- **Water Level Sensor:** Detects when the tank is full.
- **Power Cord:** For connecting to an electrical outlet.
- **Handle:** Ergonomic recessed handle for easy portability.

3. SETUP AND PLACEMENT

3.1. Unpacking

1. Carefully remove the dehumidifier from its packaging.
2. Remove all packing materials and ensure no parts are missing or damaged.
3. Keep the original packaging for future storage or transportation if needed.

3.2. Placement Guidelines

Proper placement is crucial for the dehumidifier's efficiency and safety.

- Place the dehumidifier on a flat, stable surface.
- Ensure there is at least 8 inches (20 cm) of space around the air inlet and outlet for proper airflow.
- Do not block the air inlets or outlets.
- Avoid placing the unit near heat sources (e.g., radiators, ovens) or in direct sunlight.
- Do not use the dehumidifier in extremely dusty or dirty environments.
- This dehumidifier is suitable for areas up to 1000 sq.ft. Ideal locations include:

Solve Damp Problems for Heathier Living



Figure 3.1: Recommended placement areas for the dehumidifier, including bedrooms, wardrobes, bathrooms, and kitchens, to effectively manage humidity.

3.3. Power Connection

- Ensure the power cord is securely plugged into a grounded electrical outlet.
- Verify that the voltage of your power supply matches the specifications of the dehumidifier (refer to the Specifications section).

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

- To turn on: Press the **Power Button** on the control panel. The unit will start operating in High Speed mode.
- To turn off: Press the **Power Button** again.

4.2. Mode Selection

The dehumidifier offers two operating modes:

- **High Speed Mode:** This is the default mode upon startup. It provides maximum dehumidification efficiency, quickly reducing humidity levels.
- **Sleep Mode:** Press the **Mode Button** to switch to Sleep Mode. In this mode, the dehumidifier operates at a lower fan speed, reducing noise to below 30 dB, ideal for use during sleep or study.

Ultra Quiet Sleep Mode & Ambient Light



Figure 4.1: Noise comparison and LED light feature, demonstrating the quietness of Sleep Mode.

4.3. Colorful Atmosphere Light

- Press the **Light Button** to cycle through the 7-color LED ambient lights. You can choose a static color or let it cycle automatically. Press again to turn off the light.

4.4. Water Tank Management and Auto Shut-off

The dehumidifier is equipped with an intelligent auto shut-off function for safety and convenience.

- When the 77 oz (2200 ml) water tank is full, the dehumidifier will automatically turn off.
- A red indicator light will flash to alert you that the tank needs to be emptied.
- To empty the tank:
 - a. Gently pull out the water tank from the unit.
 - b. Carefully pour out the collected water.

- c. Slide the empty water tank back into the dehumidifier until it clicks into place.
- d. The unit will resume operation automatically once the tank is reinserted correctly.

Automatic Shutdown Protection

Maximum Capacity **2200ml(77oz)**

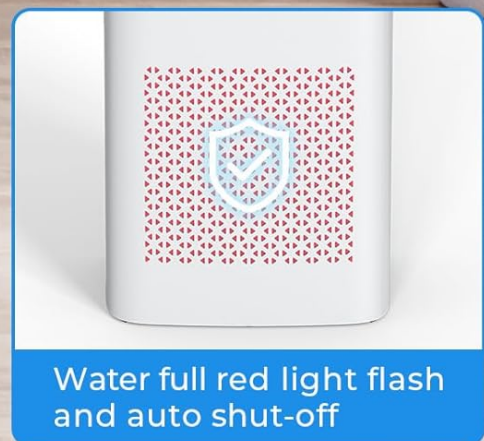
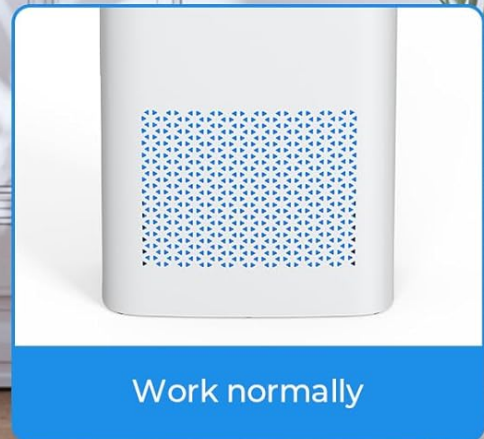


Figure 4.2: Automatic shutdown protection in action, indicating when the water tank is full.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your dehumidifier.

5.1. Cleaning the Water Tank

- Empty the water tank as described in Section 4.4.
- Rinse the tank with clean water. For stubborn residue, use a mild detergent and a soft cloth.
- Do not use abrasive cleaners, gasoline, alcohol, or chemical solvents, as these may damage the tank.
- Ensure the tank is completely dry before reinserting it into the unit.
- Clean the water tank at least once every two weeks, or more frequently if used in a very humid environment.

5.2. Cleaning the Air Filter (Assumed)

While not explicitly detailed in the product features, most dehumidifiers have an air filter that requires regular cleaning. If your model has a removable filter:

- Turn off and unplug the dehumidifier before cleaning.
- Locate and remove the air filter (usually at the back or side air inlet).
- Gently vacuum the filter to remove dust and debris. If heavily soiled, wash it with warm, soapy water.
- Allow the filter to air dry completely before reinserting it.
- Clean the filter every 2-4 weeks, depending on usage and air quality.

5.3. Unit Exterior Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals or abrasive materials.

5.4. Storage

- If storing the dehumidifier for an extended period, ensure the water tank is empty and clean.
- Clean the entire unit and air filter.
- Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.
- It is recommended to use the original packaging for storage.

6. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	<ul style="list-style-type: none">• Power cord not securely plugged in.• Power outlet not working.• Water tank not correctly inserted.	<ul style="list-style-type: none">• Ensure power cord is firmly plugged into a working outlet.• Test the outlet with another appliance.• Remove and reinsert the water tank firmly until it clicks.
No water collected or low dehumidification.	<ul style="list-style-type: none">• Room humidity is too low.• Air inlets/outlets are blocked.• Ambient temperature is too low.• Unit is in Sleep Mode (less efficient).	<ul style="list-style-type: none">• Dehumidifiers work best in higher humidity (above 40% RH).• Ensure proper clearance around the unit.• Optimal operating temperature is 59-86°F (15-30°C).• Switch to High Speed Mode for maximum efficiency.
Red light flashing, unit stopped.	<ul style="list-style-type: none">• Water tank is full.• Water tank is not properly seated.	<ul style="list-style-type: none">• Empty the water tank.• Ensure the water tank is correctly reinserted.

Problem	Possible Cause	Solution
Unusual noise.	<ul style="list-style-type: none">Unit not on a flat surface.Internal components vibrating.	<ul style="list-style-type: none">Place the unit on a stable, flat surface.If noise persists, contact customer support.

7. SPECIFICATIONS

Detailed technical specifications for the TENKER Dehumidifier (Model: QIG-D03).

Feature	Detail
Brand	TENKER
Model Name	QIG-D03
Color	White
Floor Area Coverage	Up to 1000 Square Feet
Water Tank Capacity	77 Ounces (2200 Milliliters)
Moisture Removal (Max)	35 oz per day (at 86°F, 80% RH)
Product Dimensions (L x W x H)	7.87"D x 5.5"W x 13.78"H
Number of Speeds	2 (High Speed, Sleep Mode)
Wattage	88.00 W
Operation Mode	Standard
Noise Level (Sleep Mode)	< 30 dB
Special Features	Auto Shut-off, 7-Color LED Light, Dual Semiconductor Condensers



Figure 7.1: Product dimensions for easy reference and placement planning.

8. WARRANTY AND SUPPORT

8.1. Warranty Information

TENKER products are manufactured to the highest quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official TENKER website. Keep your purchase receipt as proof of purchase for warranty claims.

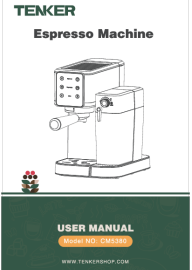
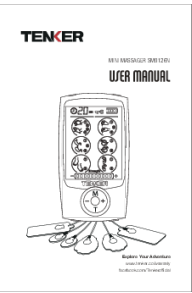


8.2. Customer Support

If you encounter any issues or have questions regarding your TENKER Dehumidifier that are not covered in this manual, please contact TENKER customer support. You can typically find contact information (email, phone number, or support portal) on the TENKER official website or through the retailer where you purchased the product.

When contacting support, please have your model number (QIG-D03) and purchase details ready.

For more information, visit the [TENKER Store on Amazon](#).

Related Documents - QIG-D03

 The cover of the TENKER Espresso Machine User Manual. It features the TENKER logo at the top, followed by 'Espresso Machine' and an illustration of the machine. At the bottom, it says 'USER MANUAL' and 'QIG-D03-01-2024'.	<p>TENKER CM5380 Espresso Machine User Manual</p> <p>User manual for the TENKER CM5380 Espresso Machine. Learn about product features, specifications, operating instructions, safety precautions, cleaning, maintenance, and troubleshooting for your TENKER coffee maker.</p>
 The cover of the TENKER MINI MASSAGER SM9126N User Manual. It features the TENKER logo, the model number 'SM9126N', and an illustration of the massager. It also includes the text 'USER MANUAL' and 'QIG-D03-01-2024'.	<p>TENKER MINI MASSAGER SM9126N User Manual - Features, Setup, Operation, and Troubleshooting</p> <p>Comprehensive user manual for the TENKER MINI MASSAGER SM9126N. Learn about its features, setup, operating instructions, modes, recommended use positions, troubleshooting, and warranty information.</p>
 The cover of the TENKER Baby Monitor User Manual. It features the TENKER logo, the text 'BABY MONITOR', and an illustration of the baby monitor. It also includes the text 'USER MANUAL' and 'QIG-D03-01-2024'.	<p>Tenker Baby Monitor User Manual</p> <p>User manual for the Tenker Baby Monitor, providing setup, operation, and troubleshooting instructions for the wireless camera and monitor system.</p>
 The cover of the TENKER MINI MASSAGER SM9126N User Manual. It features the TENKER logo, the model number 'SM9126N', and an illustration of the massager. It also includes the text 'USER MANUAL' and 'QIG-D03-01-2024'.	<p>TENKER MINI MASSAGER SM9126N User Manual: Features, Operation, and Safety</p> <p>The official user manual for the TENKER MINI MASSAGER SM9126N. This guide provides detailed information on features, setup, operating instructions, mode selection, recommended use positions, recommended practices, troubleshooting, warranty, and contact information.</p>
 The cover of the TENKER T20 Home Theater Projector User Manual. It features the TENKER logo and an illustration of the projector. It also includes the text 'USER MANUAL' and 'QIG-D03-01-2024'.	<p>TENKER T20 Home Theater Projector User Manual - Setup, Operation & Troubleshooting Guide</p> <p>Comprehensive user manual for the TENKER T20 Home Theater Projector. Learn about setup, safety precautions, interface, multimedia connections, menu settings, and technical specifications for optimal viewing.</p>

TENKER

DC-014 NINJA DRONE
USER MANUAL



THE BEST IS THE LAST
www.tenker.com
facebook.com/TenkerDrone

[TENKER DC-014 Ninja Drone User Manual - Setup, Flying, and App Guide](#)

Comprehensive user manual for the TENKER DC-014 Ninja Drone. Learn how to set up, charge, fly, and use the companion app. Includes troubleshooting and parts information.