# High Speed Misting Fan
# User Manual

Model No.: DMF202
Rev 1

**Note**: This appliance's specifications and/or components are subject to change without prior notice.

If any accessories should fail during use, please call 1300 105 888 (Australia) or 09 8870 447 (New Zealand) for an immediate replacement. This will save you from returning the product to the store.

If we can assist you in any other way, please feel free to contact us.

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# 1 Important Information

Before using this appliance, read and follow all warnings and instructions in this manual, even if you are familiar with this product.

This appliance is not intended for use by anyone (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Ensure children and babies do not play with plastic bags or packaging materials. Dispose of these materials safely.

### Important Safety Instructions

Suitable for outdoor use and household use only.

**WARNING**
To reduce the risk of fire, electric shock, or injury, read all these instructions before use.

- This appliance is operated by a rechargeable battery. Only recharge the battery with the charger supplied with the appliance.
  Battery Model No.: DMF202-2S1P
  Charger Model No.: GMCZAP36W-1203000-A
  A charger that may be suitable for one type of battery may create a risk of fire when used with another battery.
- Do not attempt to destroy, remove, or disassemble the battery pack from the machine. Do not incinerate battery cells. Consult your local waste authority for information regarding available recycling and/or disposal options.
- The fan should be used on a stable and level surface.
- Never use this fan near pools, bathtubs, showers, basins, or other vessels containing water.
- Do not operate any unit with a damaged power supply wire or battery charger. Discard the unit or return to an authorised service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover charge cord with throw rugs, runners, or similar coverings. Do not route charger cord under furniture or appliances. Keep charger cord away from high-traffic areas. Place charger in an area where the cord will not be tripped over.
- If the charger cord is damaged, it should be replaced.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be performed by children without supervision.
- Prior to cleaning or other maintenance, the appliance must be unplugged from the electrical outlet.
- Do not use if appliance is not working as it should, has been damaged, or dropped into water.

- Turn off all controls before plugging in or unplugging the appliance.
- Unplug from electrical outlet when not in use and before any maintenance or cleaning.
- Hand wash exterior/hard plastic/non-electronic parts with damp cloth and water only.
- Do not attempt to repair or adjust any electrical or mechanical functions of this appliance, as this may cause danger and void the warranty.
- Do not force discharge, recharge, disassemble, heat above 60°C, or incinerate. Doing so may result in injury due to venting, leakage, or explosion resulting in chemical burns.
- The misting feature is suitable for indoor and outdoor use. This product is not a humidifier.
- Never attempt to mist substances other than filtered or clean tap water. Do not use warm or hot water. Only use cold or room temperature water.
- Do not handle live electrical products while in range of the misting stream.
- Keep non-waterproof electronic equipment and appliances out of the misting stream.
- To avoid accidental damage or injury, do not touch the metal misting plate while the unit is on.
- Do not attempt to operate the misting feature with an empty water tank, The metal misting plate may reach high temperatures if operated without water.
- **WARNING: CHOKING HAZARD**. Always keep nozzles and any other small parts out of the reach of children.
- Do not use any scented products (fragrances, oils, etc.) in the water tank or on any part of the fan.
- The light source contained in this luminaire shall only be replaced by qualified electrical person.
- Avoid contacting moving parts. Keep fingers, hair, clothing and other items away from the fan grille to prevent personal injury and/or damage to the fan.
- NOTE: Depending on ambient humidity, etc., water may drip occasionally during misting function. If this happens either turn off mist function or place an absorbent cloth or tray to catch the drips.
- CAUTION: Certain floor surfaces (e.g., tiles) may become slippery when exposed to water mist. Always wipe up any moisture on the floor immediately to reduce the risk of slips and falls.

**WARNING: Not suitable for use with solid-state speed controls.**

**LITHIUM BATTERY SAFETY WARNINGS**
LITHIUM BATTERIES STORE A LARGE AMOUNT OF ENERGY AND WILL VENT FIRE OR EXPLODE IF MISTREATED.

1. DO NOT DO ANY OF THE FOLLOWING TO THE BATTERY PACK:
   a. Open b. Drop c. Short-circuit d. Puncture
   e. Incinerate f. Expose to temperatures
2. Keep battery pack dry.
3. Charge battery pack only according to its charging instructions.
4. Inspect battery pack before every use: do not use or charge if damaged.

**BATTERY REMOVAL AND DISPOSAL**

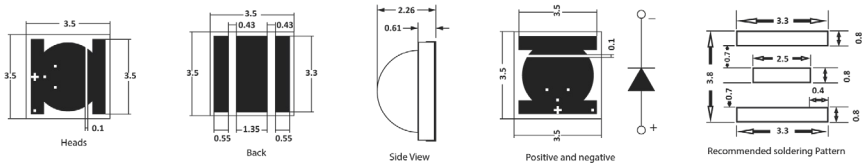
This product contains an integral lithium battery (not replaceable). Do not incinerate or compost the product with its integral battery. In some areas, it is illegal to place spent lithium batteries in the trash or in a municipal solid waste stream. Return spent battery to an authorised recycling centre or to retailer for recycling. Contact your local recycling centre for information on where to drop off the spent battery.

**POWER SUPPLY SAFETY**

1. Read and follow all instructions that are on the product or provided with the product.
2. Do not use an extension cord.
3. Do not use within 3 metres of a pool and do not use in a bathroom.
4. The appliance may be used outdoors only when operating on battery power. Do not use the AC adaptor outdoors.

**LED LIGHT SPECIFICATIONS**

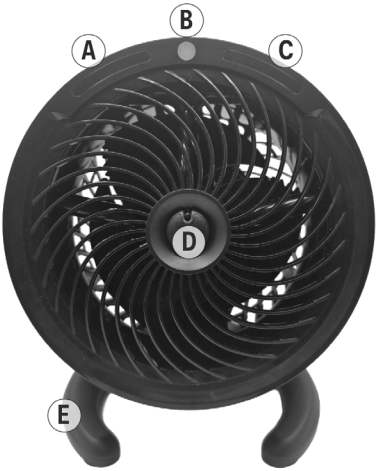
a. Manufacturer Information: Shenzhen Ruijiahong Optoelectronics Co., Ltd.,
b. LED Model: RJH-Q1CW120A1-110T
c. Rated voltage or rated current: Voltage 3.0 - 3.4V, Current 350mA
d. Rated power: 1W
e. Circuit diagram:




f. The temperature is between 50 and 65 degrees.

## Read and Save These Instructions

## 2 Overview



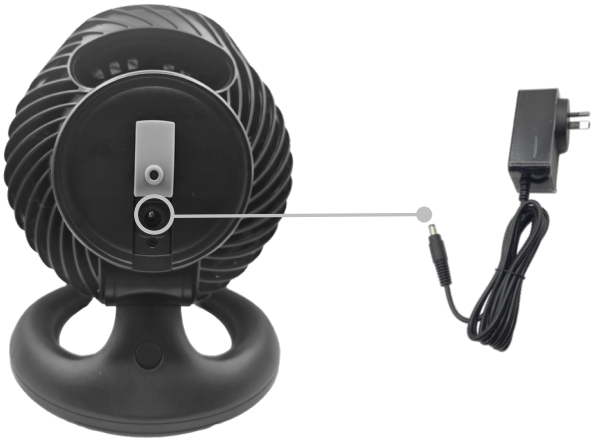
| Ref. | Description | Ref. | Description |
|---|---|---|---|
| A | Fan Speed Indicator | G | Water Tank Window |
| B | LED Light | H | Control Buttons |
| C | Status Indicator Display | I | Handle |
| D | Misting Outlet with Cover | J | Charging Port |
| E | Fan Base | K | Base Release Button |
| F | Water Tank Cover | L | Charger |

# 3 Charging the Fan

IMPORTANT:

✓ This fan contains a built-in lithium-ion battery. Charge using only the supplied charger. Do not charge or use in the rain.

1. Open the charging port cover on the back of the fan.
2. Insert the charger plug into the charging port, then plug the charger into a wall outlet. The icon blinks green on the status indicator display during charging and stays on when the fan is fully charged. It may take up to 3 hours to charge the battery from empty to full.

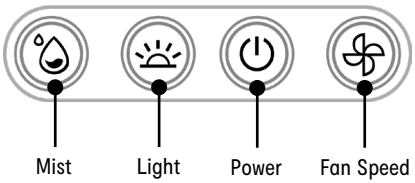


3. Unplug the charger and close the port cover when the fan is fully charged.

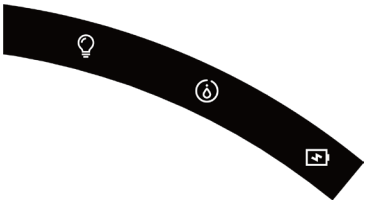
**Note:** The fan can be used while plugged into the charger.

# 4 Using the Fan

### Control Buttons



### Status Indicator Display Icons



| Icon | Description |
|---|---|
| | LED Light on |
| | Misting on |
| | Battery level |

### Turning on and off

Press the **Power** button to turn the fan on or off.

When the fan is turned on, the icon lights up on the status indicator display to show the current battery level.

**Battery Level Indicator**

| Colour | Battery Level |
|---|---|
| Green | 70 – 100% |
| Amber | 30 – 69% |
| Red | 6 – 29% |
| Blinking red | Less than 5% |

### Changing the fan speed

Press the **Fan Speed** button to cycle through the five available fan speeds.

The **Fan Speed Indicator** lights up to show the current speed.
The number of illuminated icons indicates the fan speed.
One icon indicates fan speed 1; five icons indicate fan speed 5.

### LED light function

The fan features a built-in LED light that can be used as an indoor or outdoor night lamp.

1. Press the **Light** button to turn on the LED light at the low setting. The icon appears on the status indicator display.
2. Press the **Light** button again to change the LED light brightness to high.
3. Press the **Light** button again to turn off the LED light.

**Note**: Leaving the LED light on for long periods will reduce the battery runtime.

## Misting function

**Note:** Before using the misting function, make sure the water tank is filled with water. Do not operate the misting function with an empty tank.

### Filling the water tank

Lift the water tank cover and slowly fill the integrated tank with clean tap water (190 mL capacity). Using the water tank window as a guide, fill water up to the **MAX** line, then close the cover securely. Refill the tank when the water level is low or if the fan stops producing mist.

**Important: Use clean tap water only. Do not overfill. Do not add fragrances, oils, or other substances.**

**Note**: If water overflows, wipe the fan body dry immediately.

### Turning the misting function on and off

1. Lift up the misting outlet cover.

2. Press the **Power** button to turn the fan on.
3. Press the **Mist** button to turn misting on (starts in **Interval mode**).
   In Interval mode, the fan sprays mist for 2 seconds, then pauses for 2 seconds.
   The icon blinks on the status indicator display to indicate **Interval mode**.
   **IMPORTANT: Do not touch the metal misting plate during misting.**

4. Press the **Mist** button again to switch to **Consistent mode.** The fan sprays mist continuously. The icon stays lit on the status indicator display to indicate **Consistent mode**.

**Tip:** Try different fan speeds while misting to find the most comfortable setting.

Misting runtime (per full tank)

| Misting mode | Misting Runtime | Auto Shut-off |
|---|---|---|
| Interval | Up to 100 min (any fan speed) | 2.4 hours |
| Consistent | Up to 50 min (any fan speed) | 1.2 hours |

**Note:** To help prevent dry running and potential damage, the misting function automatically shuts off, even if the water tank is refilled during use.

5. Press the **Mist** button again to turn misting off.
6. Close the misting outlet cover when the misting function is not in use.

## Changing the fan angle

Tilt the fan head up or down using the handle to adjust the airflow direction (up to 45°). Adjust the angle slowly and do not force the fan head beyond its tilt limit. Always place the fan on a stable, level surface before adjusting.

**Note:** If the water tank is nearly empty (e.g. low water level) and the fan is tilted upward more than 33°, the misting function will stop.

Fan tilted up

Fan tilted down

# 5 Care and Maintenance

- Always disconnect the fan from the charger before cleaning.
- After each use, empty the water tank by flipping the fan upside down and pouring out any remaining water. Leave the cover open in a clean, well-ventilated area to air dry completely. This helps prevent residue and odours.
- Regularly clean the outside of the fan to prevent dust build-up. Wipe the exterior with a soft, dry cloth. Do not use harsh or abrasive cleaners.
- Never immerse the fan in water or any other liquid.
- Never insert anything into the fan grilles. Clean the outside only.
- Wipe the misting outlet gently with a damp cloth, then dry with a soft cloth.
- If the fan is not used for a long period of time, store it in a cool, dry place away from direct sunlight and heat sources. Do not store with water inside the water tank.
- For easy storage, the base of the fan is detachable. Press the release button at the rear of the fan and pull the base out to remove it. To refit the base, align it with the fan head and push it upward until the release button clicks into place.

Removing the base

Refitting the base

### Clean Soak

It is recommended to perform a clean soak weekly, or as needed. Always empty and dry the water tank completely after each use.

To perform a clean soak:

1. Fill the water tank with 150 mL of undiluted distilled white vinegar (5% acetic acid by volume) and let it sit for 5 to 7 minutes. Do not let the vinegar sit for more than 15 minutes.
2. Carefully pour the vinegar out of the tank.
3. Refill the tank with clean tap or filtered water. Do not use distilled water.
4. Ensure the water tank cover and misting outlet cover are closed, then gently shake the unit for 10 seconds.
5. Repeat steps 3 and 4 one more time to fully rinse the water tank.

## 6 Troubleshooting

| Problem | Symptom | Possible Solution |
|---|---|---|
| Fan won't turn on | Red icon blinks 5 times on the status indicator display | The battery is low. Charge the fan. |
| Misting function does not work | No mist spray, or mist stops | 1. Check that the water tank is filled. If the water tank is nearly empty and the fan is tilted upward more than 33°, the misting function will stop.<br>2. Lift up the misting outlet cover.<br>3. Make sure the fan is turned on.<br>4. Charge the fan if the battery is low. |
| Water is dripping from the misting area | Water drips after misting stops | This may be caused by normal condensation. Make sure the misting outlet cover is closed after use. Empty the water tank completely. |

# 7 Specifications

| | |
|---|---|
| Model | DMF202 |
| Battery Capacity | 2500mAh Li-ion |
| Charger Model | GMCZAP36W-1203000-A |
| Charger Input | 100V-240V~ 50/60Hz 1.0A |
| Charger Output | 12.0V⎓3.0A 36W |
| Charging Time | Up to 3 hours |
| Cordless Runtime | Fan Speed 1: Up to 12 hours<br>Fan Speed 5: Up to 1.5 hours |
| Misting Runtime (per tank) | Interval Mode: Up to 100 minutes<br>Consistent Mode: Up to 50 minutes |
| Water Tank Capacity | 190 mL |
| IP Rating | IPX5 |

# 8 Warranty Information

### 12 Month Warranty

Thank you for your purchase.
Your new product is warrantied to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.
For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.

We will provide you with your choice of a refund, repair (where possible) or exchange (availability dependent) for this product if it becomes defective within the warranty period. The business will bear the reasonable expense of claiming the warranty.
This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service Centre as listed below, for the entity you purchased this product from, for any difficulties with your product. Warranty claims and claims for expense incurred in returning this product can be addressed to the respective Customer Service Centre.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

| Contact for Kmart purchases | Contact for Target purchases |
|---|---|
| Kmart Australia Ltd.<br>C/- Customer Service Centre<br>L2/ 1 MIDDLE ROAD, CHADSTONE VIC 3148 AUSTRALIA<br>Customer Service: 1800 124 125 (Australia) or 0800 945 995 (New Zealand) or via Customer Help at kmart.com.au | Target Australia Pty Ltd<br>C/- Customer Service Centre<br>L2/ 1 MIDDLE ROAD, CHADSTONE VIC 3148 AUSTRALIA<br>Customer Service: 1300 753 567 or via Customer Help at target.com.au/help/contact-us |

**IMPORTANT! For all technical queries or difficulties in operating the product and for spare parts, contact H.E. Group customer service 1300 105 888 (Australia) and 09 8870 447 (New Zealand).**