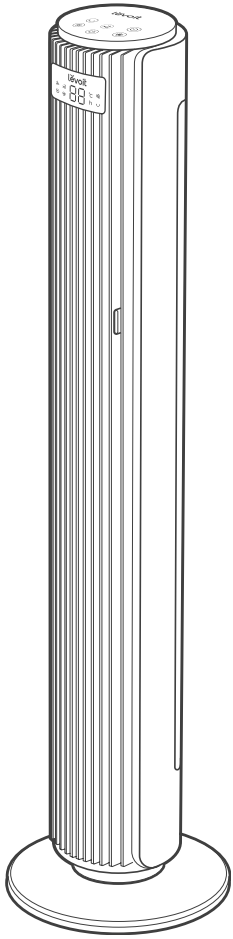
levoit

USER MANUAL

Classic Pro Tower Fan



Questions or Concerns?
support.uk@levoit.com

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Package Contents

1 x Tower Fan
2 x Base
1 x Plastic Nut
1 x Remote Control
1 x Power Adapter
1 x Quick Start Guide
1 x User Manual

Specifications

Model	LTF-F422-WUK
Power Supply	24V⎓ 27W
Timer	1–12 hr
Max Speed	7.9 m/s
Noise Level	25–48dB
Dimensions	16 x 17.1 x 107.6 cm / 6.3 x 6.7 x 42.4 in
Weight	4.2 kg / 9.3 lb

Item	**Symbol**	**Value**	**Unit**
Maximum fan flow rate	F	39.3	m^3/min
Fan power input	P	27.7	W
Service value	SV	1.4	(m^3/min)/W
Standby power consumption	P_{SB}	0.4	W
Seasonal electricity consumption	Q	9.3	kWh/a
Fan sound power level	L_{WA}	58	dB(A)
Maximum air velocity	c	4.5	meters/sec
Measurement standard for service value	EN IEC 60879-2019 / EN 50564:2011 / EN IEC 60704-1:2021 / EN IEC 60704-2-7:2020		

Note:

- *58dB(A)Lw (sound power level) ≈ 44dB(A)Lpm (the averaged sound pressure level).*
- *The maximum air velocity measured on the air outlet is 7.9m/s*

READ AND SAVE THESE INSTRUCTIONS

SAFETY INFORMATION

To reduce the risk of fire, electric shock, or other injury, follow all instructions and safety guidelines.

General Safety

- **Only** use your tower fan as described in this manual. Any other use may cause a fire, electric shock, or personal injury.
- **Do not** use your tower fan outdoors.
- To protect against electric shock, **do not immerse the tower fan** cord, adapter, or housing in water or spray with liquids.
- **Do not** place the tower fan in a window. Keep your tower fan away from water and wet or damp areas. Keep your tower fan away from open flames, heat sources, or other heating and cooking appliances.
- **Do not** use where combustible gases, vapours, metallic dust, aerosol (spray) products, or fumes from industrial oil are present.
- **Do not** place anything into any opening on the tower fan.
- **Do not** use with any openings blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Avoid contact with moving fan parts.
- **Do not** hang or mount the tower fan on a wall or ceiling.
- **Only** use the tower fan on a dry and level surface.
- Close supervision is necessary when the tower fan is used by or near children.
- Children shall not play with the appliance.
- Children should be supervised to ensure they **do not** insert fingers or objects into the vent openings.
- Cleaning and user maintenance shall not be made by children without supervision.
- Keep the inside of the tower fan dry. To prevent moisture buildup, avoid placing in rooms with major

temperature changes.

- Unplug the tower fan when not in use for an extended period of time.
- **Do not** use other items or third-party parts as replacement parts for this tower fan.
- **Do not** use your tower fan if it is damaged or not working correctly, or if the cord or adapter is damaged. **Do not** try to repair it yourself. Contact **Customer Support** (see page 15).
- **WARNING:** To reduce the risk of fire or electric shock, **do not** use this tower fan with any solid-state speed controls (such as a dimmer switch).
- Not for commercial or industrial use. Household use **only**.
- Ensure that the fan is switched off from the supply mains before removing the guard.
- **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. Arrange cord away from traffic area and where it will not be tripped over.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Power Adapter

- This device is **only** to be used with the power supply unit provided with the device.
- Turn off the tower fan before removing the adapter from the outlet. To unplug, grab the adapter and pull from the outlet. **Never** pull from the power cord.
- Keep the tower fan near the outlet it is plugged into. The use of an extension cord is not recommended.
- **Always** turn the tower fan off and unplug it when not in use and before moving, cleaning, or servicing the fan.
- Turn off and unplug the adapter when not in use for extended periods of time.
- **Never** place the cord near any heat source.
- **Do not** cover the cord with a rug, carpet, or other covering. **Do not** place the cord under furniture or appliances.
- To avoid a tripping hazard, keep the cord out of areas where people walk often. Place the cord where it will not be tripped over and safely coil the cord.
- A loose fit between the outlet and plug may cause overheating and a distortion of the adapter. Contact a qualified electrician to replace a loose or worn outlet.
- If the power adapter is damaged, it must be replaced by Arovast Corporation or similarly qualified persons in order to avoid an electric or fire hazard. Please contact **Customer Support** (see page 15).
- Your tower fan should only be used with **220–240V, 50/60Hz** electrical systems. **Do not** plug into another type of outlet.

Electromagnetic Fields (EMF)

Your Levoit tower fan complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

This product contains a coin/ button battery.

WARNING: CHEMICAL BURN HAZARD.

KEEP OUT OF REACH OF CHILDREN.

Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.

- Place sticky tape around both sides of the battery and dispose of it immediately in an outdoor trashcan or recycle safely;
- Store spare batteries securely;
- Empty recycling units on a regular basis;
- Use non-transparent containers to keep the batteries out of view.

Unfortunately, it is not obvious when a button or coin battery is stuck in a child's esophagus (food pipe). The child might:

- Cough, gag or drool a lot;
- Appear to have a stomach upset or a virus;
- Be sick;
- Point to their throat or stomach;
- Have pain in their abdomen, chest, or throat;
- Be tired or lethargic;
- Be quieter or more clingy than usual or otherwise "not themselves";
- Lose their appetite or have a reduced appetite;
- Not want to eat solid food / be unable to eat solid food.

These sorts of symptoms vary or fluctuate, with the pain increasing and then subsiding.

A specific symptom to button and coin battery ingestion is vomiting fresh (bright red) blood. If a child does this, seek immediate medical help.

The lack of clear symptoms is why it is important to be cautious with "flat" or spare button or coin batteries in the home and the products that contain them. Be aware that even used button or coin batteries may cause injury.





This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment.

For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

Instructions for Users on Removal, Recycling and Disposal of Used Batteries

To remove the batteries from your equipment or remote control, reverse the procedure described in the owner's manual for inserting batteries. For products with a built-in battery that lasts for the lifetime of the product, removal may not be possible for the user. In this case, recycling or recovery centers handle the dismantling of the product and the removal of the battery. If, for any reason, it becomes necessary to replace such a battery, this procedure must be performed by authorized service centers. In the European Union and other locations, it is illegal to dispose of any battery with household trash. All batteries must be disposed of in an environmentally sound manner. Contact your local waste-management officials for information regarding the environmentally sound collection, recycling and disposal of used batteries.

WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire, explosion or leakage of flammable liquid/gas, don't disassemble, crush, puncture, short external contacts, expose to temperature above 60°C (140°F), sunshine or like, expose to extremely low air pressure or dispose of in fire or water. Replace only with specified batteries. The symbol indicating 'separate collection' for all batteries and accumulators shall be the crossed-out wheeled bin shown below:



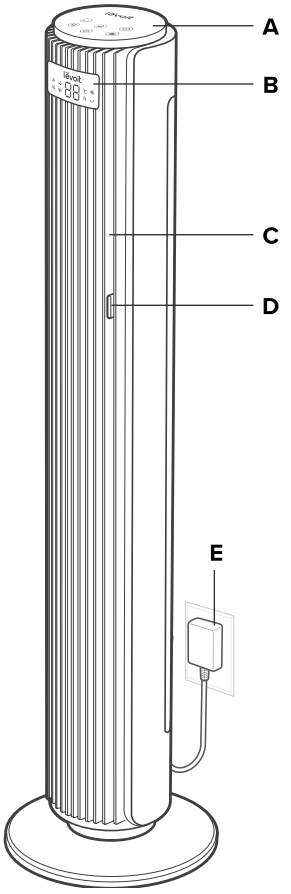
This product is RoHS compliant.

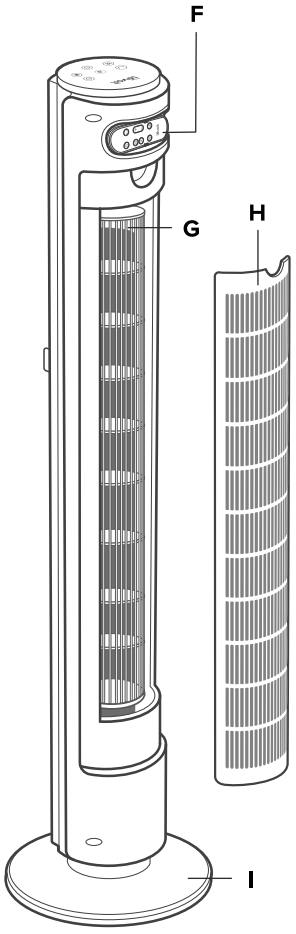
This product is in compliance with Directive 2011/65/EU, and its amendments, on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

GETTING TO KNOW YOUR TOWER FAN

Tower fan diagram

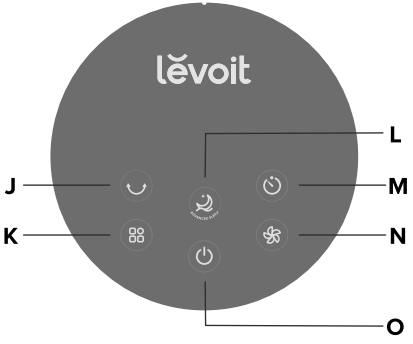
A. Control Panel
B. LED Display
C. Vents
D. Angle Adjuster
E. Power Adapter
F. Remote Control
G. Fan Blade
H. Back Cover
I. Base





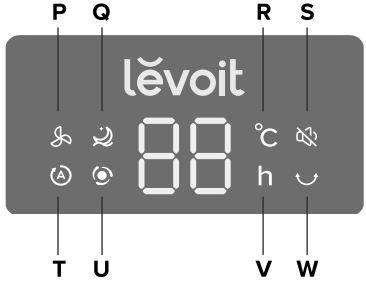
Control Panel

J. Oscillate Button
K. Fan Mode Button
L. Advanced Sleep Button
M. Timer Button
N. Fan Speed Button
O. On/Off Button



LED Display

P. Normal Mode Indicator
Q. Advanced Sleep Mode Indicator
R. Celsius Indicator
S. Sound Off Indicator
T. Auto Mode Indicator
U. Turbo Mode Indicator
V. Hour Indicator
W. Oscillate Indicator



CONTROLS & DISPLAY

On/Off Button
- Tap to turn the tower fan on/off.

Fan Mode Button
- Tap to cycle through fan modes: Normal, Turbo, and Auto (see **Fan Modes**, page 11).
- Press and hold for 3 seconds to turn selection sounds on/off.

Timer Button
- Tap to cycle through timer options from 1–12 hours.
- Press and hold to quickly cycle through options in increments of 1 hour.

Advanced Sleep Button
- Tap to turn Advanced Sleep Mode on/off (see **Advanced Sleep Mode**, page 12).

Oscillate Button
- Tap to turn oscillation on/off.
- The tower fan has a 90° angle of oscillation.

Fan Speed Button
- Tap to cycle through fan speeds from 1 (low) to 12 (high).

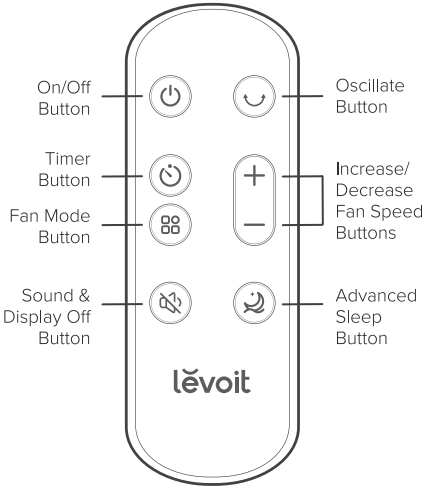
REMOTE CONTROL

The remote control can be used to control any of the tower fan's functions from a distance. The remote must be within 5 m / 16 ft of the tower fan to work.

Note:

- *Remove the plastic tab from the remote control's battery compartment before using.*
- *To replace the battery, see page 14.*

Sound & Display Off Button
- Press to turn selection sounds and display on/off.



GETTING STARTED

WARNING: Do not use the fan before finishing assembly.

1. Remove all packaging.
2. Snap the two pieces of the base together. *[Figure 1.1]*

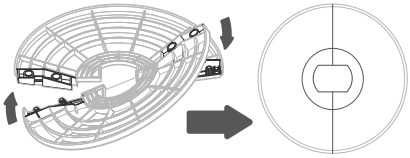


Figure 1.1

3. Unscrew the plastic nut from underneath the tower fan. *[Figure 1.2]*

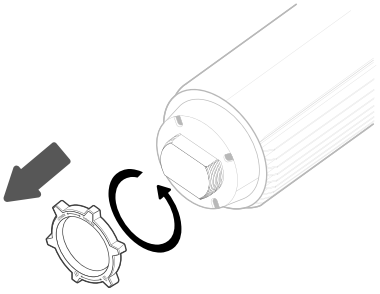


Figure 1.2

4. Secure the base to the tower fan with the plastic nut. *[Figure 1.3]*

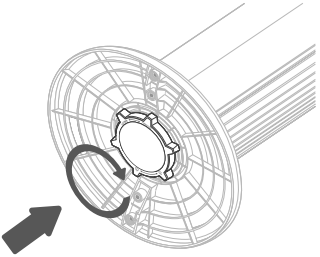


Figure 1.3

5. Place the tower fan on a flat, stable surface such as the floor.
6. Insert the power adapter into the port at the bottom of the tower fan. Plug in and turn on. *[Figure 1.4]*

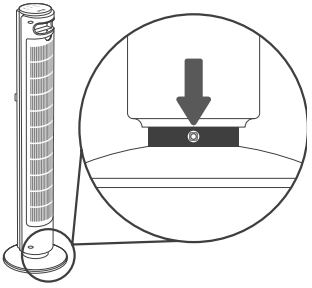


Figure 1.4

USING YOUR TOWER FAN

1. Plug in and tap to turn on the tower fan.
2. Tap to change fan speed from 1 (low) to 12 (high).
3. Move the angle adjuster up and down to adjust the direction of the wind. *[Figure 2.1]*
4. Optionally, tap to select a different fan mode, or tap to turn Advanced Sleep Mode on/off.

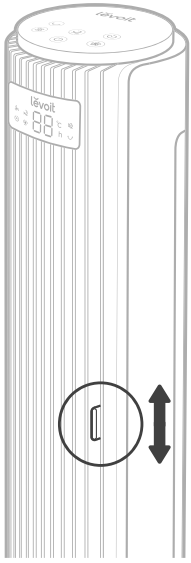


Figure 2.1

Fan Modes

Tap to cycle through fan modes: Normal, Turbo, and Auto.

Normal Mode

Use Normal Mode to manually control the tower fan's speed. Tap to change fan speed from 1 (low) to 12 (high).

- This is the tower fan's default mode.
- will show on the display.

Turbo Mode

Use Turbo Mode with air conditioning to quickly circulate air in your home.

1. Tap and select Turbo Mode. and will show on the display.
2. The tower fan automatically starts oscillating and operates at fan speed 12.
3. When the room temperature drops 3°C, the fan speed will decrease to 6, then the tower fan will automatically adjust fan speed according to the room temperature.

Note: *You can turn off oscillation by tapping on the tower fan or pressing on the remote.*

Auto Mode

Use Auto Mode for automatic fan speed adjustments according to the room temperature.

1. Tap  and select Auto Mode.  will show on the display.
2. The starting fan speed is determined by the current room temperature.

Room Temperature	Fan Speed
≤ 21°C	1
22°C	2
23°C	3
24°C	4
25°C	5
26°C	6
27°C	7
28°C	8
29°C	9
30°C	10
31°C	11
> 31°C	12

Note: *The max ambient working temperature is 35°C.*

3. Optionally, tap  to manually adjust the fan speed while in Auto Mode. The tower fan will then operate according to the following logic:
    a. If the temperature increases 1°C, the fan speed will increase one level.
    b. If the temperature decreases 1°C, the fan speed will decrease one level.

Advanced Sleep Mode

Advanced Sleep Mode is an optimised sleep mode that takes into account the stages before you sleep, during sleep, and as you wake up.

1. Tap  to turn Advanced Sleep Mode on.  and  will show on the display.
    a. After 5 seconds, the display will turn off and selection sounds will be disabled.
    b. The starting fan speed is determined by your current fan speed when you select Advanced Sleep Mode.
2. After 1 hour, the fan speed will decrease as the room temperature stabilises.
3. The tower fan then automatically adjusts the fan speed according to the fluctuating room temperature as you sleep and wake up.
    a. If the temperature increases 1°C, the fan speed will increase one level.
    b. If the temperature decreases 1°C, the fan speed will decrease one level.
4. Tap  or  to turn Advanced Sleep Mode off.

Sound and Display Off

1. Press and hold for 3 seconds to turn off selection sounds and the display.
2. Optionally, press on the remote control.
3. After **5 seconds of no operation**, the display will automatically turn off and selection sounds will be disabled.
4. Tap any button to temporarily turn the display back on. If you don't tap another button, the display will turn back off after 5 seconds.
5. Press and hold for 3 seconds (or press on the remote) to turn on selection sounds and the display.

Standby Mode

- The tower fan is in Standby Mode when it is turned off, but plugged in.
- Tap to turn the tower fan on.

Memory Function

When the tower fan is in standby or turned off and unplugged, it will remember all its previous settings, except for timer.

CARE & MAINTENANCE

Cleaning the Tower Fan

1. Unplug before cleaning.
2. Wipe the outside of the tower fan with a soft, dry cloth. If necessary, wipe the housing with a damp cloth, then immediately dry.
3. Use a vacuum, duster, or compressed air to clean the inside of the tower fan.
4. If necessary, use a screwdriver to remove the back cover and clean the inside of the tower fan. ***[Figure 3.1]***

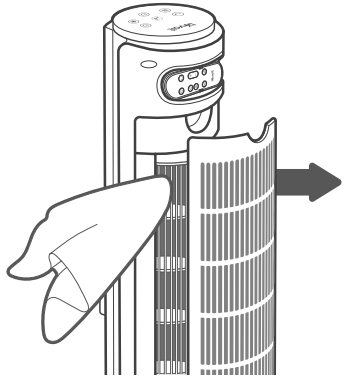


Figure 3.1

Notes:

- *Make sure the tower fan is turned off before removing the back cover.*
- *Clean the internal parts with a dry cloth.*
- ***Do not** clean with abrasive chemicals or flammable cleaning agents.*
- ***Do not** allow water to drip into the motor housing.*

Replacing the Remote Control Battery

1. Insert a coin/button battery into the slot and rotate counterclockwise to remove the battery compartment. ***[Figure 3.2]***
2. Remove the old battery.
3. Replace with a new 3V CR2025 battery. Make sure the polarities match. ***[Figure 3.3]***
4. Replace the battery compartment.

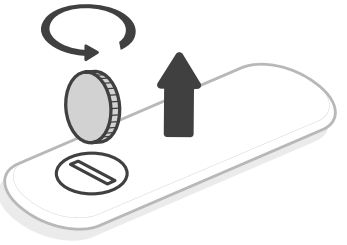


Figure 3.2

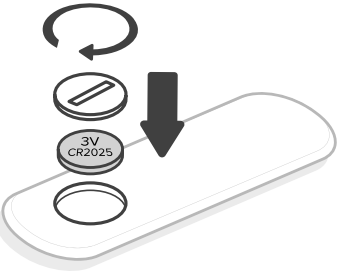


Figure 3.3

Storage

If not using the tower fan for an extended period of time, cover the tower fan and store in a cool, dry place to avoid moisture damage.

TROUBLESHOOTING

Problem	Possible Solution
Tower fan will not turn on or respond to button controls.	Plug in the tower fan.
	Check to see if the power cord is damaged. If so, stop using the tower fan and contact **Customer Support** (see page 15).
	Plug the tower fan into a different outlet.
	Tower fan may be malfunctioning. Contact **Customer Support** (see page 15).
Tower fan makes an unusual noise while the fan is on.	Make sure the tower fan is operating on a hard, flat, level surface.
	Tower fan may be damaged, or a foreign object may be inside. Stop using the tower fan and contact **Customer Support** (see page 15). **Do not** try to repair the tower fan.
Tower fan randomly turns off.	Tower fan is malfunctioning. Stop using the tower fan and contact **Customer Support** (see page 15).

If your problem is not listed, please contact **Customer Support** (see page 15).

WARRANTY INFORMATION

Product Name	Classic Pro Tower Fan
Model	LTF-F422-WUK
Date of Purchase	
Order ID	

TERMS & POLICY

Arovast Corporation warrants all products to be of the highest quality in material, craftsmanship, and service, effective from the date of purchase to the end of the 2-year limited warranty period.

This warranty does not limit your rights under the applicable local consumer protection laws. If the applicable local consumer protection laws requires the manufacturer to provide a longer warranty period, the warranty period shall be extended to the shortest period required by the laws.

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

CUSTOMER SUPPORT

If you have any questions or concerns about your new product, please contact our local distributor or our helpful Customer Support Team.

VESYNC (SINGAPORE) PTE. LTD.
6 Raffles Quay, #14-06, 048580 Singapore

E-mail: support.uk@levoit.com

* Please have your order invoice PDF or screenshot(s) ready before contacting Customer Support.

