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AOGITKE

AOGITKE F20-1 4-in-1 Mini Air Conditioners



INTRODUCTION

A strong and energy-efficient cooling solution designed for personal spaces including offices, bedrooms, dorm rooms, and camping locations is the AOGITKE F20-1 4-in-1 Mini Air Conditioner. This stylish and small portable air cooler by AOGITKE, which was introduced in 2025 and is reasonably priced at \$34.39, combines four necessary features into one unit: a cooling fan, humidifier, aromatherapy diffuser, and soft night light. Its dual-mist spray technology gives you an instant chilly wind in a matter of seconds, and its 900mL water tank allows for hours of continuous chilling. For worry-free operation while you sleep, the unit has a 120° adjustable wind outlet, three adjustable fan settings, and a 2H/4H auto shut-off timer. The F20-1 is lightweight, freestanding, and made of sturdy ABS plastic, making it comfortable in compact spaces and easy to transport. This little evaporative cooler is the ideal seasonal companion, whether it is

used during the day or for a comfortable night’s sleep.

SPECIFICATIONS

Brand	AOGITKE
Model	F20-1
Type	4-in-1 Mini Evaporative Air Cooler
Cooling Method	High-efficiency system with dual mist cooling
Water Tank Capacity	900 mL (supports ice cubes and essential oils)
Speed Settings	3 Adjustable Speeds
Wind Direction	120° Adjustable Deflector
Timer Function	2H / 4H Auto Shut-Off
Night Light	Built-in soft ambient LED light
Noise Level	Silent Operation
Controls	Button-operated
Mounting Type	Freestanding
Material	Acrylonitrile Butadiene Styrene (ABS)
Color	White
Form Factor	Portable
Energy Efficiency	Low energy consumption, eco-friendly
Recommended Use	Bedroom, Office, Camping, Residential
Included Components	User Manual
Dimensions	3.62" D x 1.77" W x 2.28" H

Item Weight	2.16 pounds
Country of Origin	China
Price (as per data)	\$34.39



WHAT'S IN THE BOX

- Air Conditioners
- User Manual

FEATURES

- **Quick Cooling Performance:** Instantly chills the air around you using efficient dual mist technology.
- **Energy-Saving Operation:** Designed to be powerful yet cost-effective, saving on electricity bills.

Enjoy Ultimate Flexibility Cooling adapt to various power supplies



- **Compact and Portable:** Lightweight build makes it ideal for bedrooms, desks, offices, or camping.
- **4-in-1 Functionality:** Works as a cooler, fan, humidifier, and night light—great for personal use.
- **Large Water Tank:** Comes with a 900ml tank that runs for hours; add ice for extra cooling.



- **3-Speed Fan Settings:** Adjust between low, medium, or high airflow based on your needs.



- **Adjustable Air Direction:** 120° wind deflector lets you direct air exactly where you want it.

- **Low Noise Levels:** Operates quietly, making it perfect for sleeping or working environments.



- **Aromatherapy Friendly:** Add essential oils to the tank for a refreshing scented breeze.
- **Built-In Timer:** Choose between 2-hour or 4-hour auto-shutoff for added convenience.
- **Soft LED Night Light:** Includes a soothing ambient light for nighttime comfort.
- **Simple Button Controls:** Easy to use with just a few intuitive button presses.
- **Stable Freestanding Design:** Designed to stay securely in place during use.
- **Safe for Indoor Use:** Ideal for residential spaces like bedrooms, offices, or small rooms.
- **Durable ABS Material:** Made from strong and long-lasting ABS plastic for everyday use.

SETUP GUIDE

- **Unbox Carefully:** Remove the device and manual from the packaging.
- **Choose a Flat Surface:** Place it on a desk, table, or flat area for best airflow.
- **Add Water to Tank:** Open the lid and pour in clean water or water with ice cubes.

- **Plug It In:** Connect the USB cable to a compatible adapter or power bank.
- **Power It On:** Press the power button to start cooling.
- **Adjust Fan Speed:** Select low, medium, or high speed as preferred.
- **Activate Mist Mode:** Press the mist button to start humidification.
- **Set the Timer:** Choose between 2-hour or 4-hour timer options.
- **Position the Deflector:** Tilt the air outlet to direct cool air where needed.
- **Use the LED Light:** Turn on the soft night light if desired.
- **Add Fragrance (Optional):** Mix in a few drops of essential oil into the water.
- **Keep Away From Walls:** Ensure good airflow by placing it away from blockages.
- **Don't Overfill Tank:** Stay below the max fill line to avoid spills.
- **Read Safety Tips:** Follow all guidelines in the user manual.
- **Check Power Source:** Use a stable 5V USB adapter for best performance.

CARE & MAINTENANCE

- **Wipe Exterior Regularly:** Use a damp cloth to clean dust from the outside.
- **Empty Water After Use:** Prevent mold by draining the tank when not in use.
- **Use Clean Water Only:** Prefer filtered or distilled water to keep misting parts clean.
- **Rinse Tank Weekly:** Wash with warm water and mild soap once a week.
- **Clean Mist Outlet:** Gently remove residue using a soft brush or cotton swab.
- **Unplug Before Cleaning:** Always disconnect from power before any maintenance.
- **Dry Before Storing:** Let the unit dry fully if putting it away.
- **Avoid Harsh Chemicals:** Don't use bleach or abrasive cleaners on any part.
- **Check Air Deflector:** Ensure it moves smoothly and isn't blocked by dust.
- **Monitor LED Function:** If the light dims, inspect the cable or reset the power.
- **Inspect Fan Blades:** Use compressed air if needed to clear internal dust.
- **Check Power Cable:** Make sure there are no exposed wires or damage.
- **Replace If Damaged:** Discontinue use if you notice cracks or electrical issues.
- **Store Safely:** Keep in a dry, cool area away from direct sunlight.

TROUBLESHOOTING

Issue	Possible Cause	Solution
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Issue	Possible Cause	Solution
Unit not powering on	USB power source not connected properly	Reconnect the USB cable and ensure it's plugged into a 5V adapter
Weak airflow	Fan speed set to low	Increase to medium or high speed using the control button
No mist or low mist	Water tank is empty or clogged spray nozzle	Refill water tank and clean nozzle gently
Fan working but not cooling	No ice or cold water added	Add ice cubes or chilled water for a stronger cooling effect
Mist smells unpleasant	Water tank not cleaned regularly	Clean the tank and add fresh water
LED light not turning on	Light feature not activated	Press the light button to toggle LED function
Timer not working	Timer not set properly	Recheck and set 2H or 4H using the control button
Water leakage	Overfilled tank or unit tilted	Fill only to the max line and keep device level
Air not reaching full direction	Wind deflector fixed at wrong angle	Manually adjust the 120° outlet flap
Unit shuts off suddenly	Timer reached or low water auto shut-off	Refill the tank or reset the timer setting

PROS & CONS

PROS

- **Quick Cooling:** Dual-mist technology cools air rapidly.
- **Energy Efficient:** Low power consumption makes it budget-friendly.

- **Quiet Operation:** Silent fan speeds ensure undisturbed rest.
- **4-in-1 Functionality:** Acts as a fan, humidifier, diffuser, and night light.
- **Compact & Portable:** Lightweight and easy to carry anywhere.

CONS

- **Limited Range:** Best for small, personal spaces only.
- **No Remote Control:** Operated manually via buttons.
- **Short Timer Limit:** Maximum auto-off setting is just 4 hours.
- **Manual Refills Needed:** Tank must be checked regularly.
- **Adapter Not Included:** Requires compatible USB power source.

WARRANTY

The AOGITKE F20-1 Mini Air Conditioner is backed by a 12-month limited warranty provided by the manufacturer. This warranty covers defects in material or workmanship under normal residential use. It does not include damage caused by misuse, unauthorized repairs, or water leakage due to overfilling. Customers should retain their purchase receipt for warranty claims and follow the contact details outlined in the included user manual.

FREQUENTLY ASKED QUESTIONS

What are the core functions of the AOGITKE F20-1 4-in-1 Mini Air Conditioner?

The AOGITKE F20-1 combines air cooling, mist humidification, aromatherapy, and LED lighting in one compact, energy-efficient design for personal comfort.

How large is the water tank in the AOGITKE F20-1 air cooler?

It includes a 900mL reservoir, allowing longer misting sessions—ideal for overnight use or during hot afternoons.

Can I add ice to the AOGITKE F20-1 for enhanced cooling?

Adding ice cubes to the tank boosts cooling performance, creating a chilled, refreshing breeze during peak summer heat.

How many fan speeds does the AOGITKE F20-1 offer?

This model features 3 adjustable fan speeds (low, medium, and high) for a customizable cooling experience.

What kind of timer is included with the AOGITKE F20-1?

You can set an auto shut-off timer for 2 or 4 hours, making it perfect for uninterrupted sleep or focused work.

What is the recommended placement for the AOGITKE F20-1?

Due to its freestanding, compact form, place it on desks, bedside tables, or counters in bedrooms, dorms, or small offices.

Why is there no mist coming from my AOGITKE F20-1 air cooler?

Ensure the water tank is full and the misting function is enabled. Also, check that the air outlet isn't blocked by debris or ice buildup.

VIDEO – PRODUCT OVERVIEW

<https://manuals.plus/wp-content/uploads/2025/07/AOGITKE-F20-1-4-in-1-Mini-Air-Conditioners-User-Manual.mp4>

References

- [User Manual](#)

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