

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [AIKE](#) /
- › [AIKE Compact Hand Dryer AK2822 User Manual](#)

## AIKE AK2822

# AIKE Compact Hand Dryer

MODEL: AK2822

*User Instruction Manual*

## 1. Product Overview

The AIKE Compact Hand Dryer Model AK2822 is designed for efficient and hygienic hand drying in home bathrooms. It features a high-quality ABS exterior, a compact size, and powerful airflow for quick drying.

- **High-Quality Construction:** Features a durable ABS exterior with a sleek design.
- **Compact and Powerful:** Despite its small size, it delivers powerful airflow for fast hand drying.
- **Effortless Operation:** Designed for ease of use for all ages, providing hygienic, touchless operation.
- **Smart Temperature Control:** Automatically heats air when room temperature is below 77°F (25°C) for comfortable drying; heating is off above this temperature to save energy.
- **Eco-Friendly:** Eliminates the need for paper towels, reducing waste and costs.
- **Space-Saving Design:** Smaller than a standard letter-size paper, allowing for installation in various spaces.

## 2. Package Contents

Verify that all components are present before installation:

- Hand Dryer (x1)
- User Guide (x1)
- Level Meter (x1)
- 4mm Expansion Anchor (x3)
- 4x25mm Screw (x3)

- Hex Wrench (x1)
- Safety Screw (x1)



## What You Get

Hand Dryer X1

User Guide X1

Level Meter X1

4mm Expansion Anchor X3

Hex Wrench X1

Safety Screw X1

4X25mm Screw X3

Figure 2.1: Included accessories for the AIKE Hand Dryer AK2822.

### 3. Installation Instructions

Follow these steps for proper installation of your AIKE Compact Hand Dryer:

1. **Prepare the Mounting Surface:** Choose a suitable wall location near a 110V power outlet. Ensure the surface is clean and dry.
2. **Separate the Mounting Plate:** The main body of the hand dryer can be easily separated from its mounting plate. Gently slide the main body upwards or outwards from the base to detach the mounting plate. This allows for easier wiring and mounting.
3. **Mount the Plate:** Use the provided screws and expansion anchors to securely fasten the

mounting plate to the wall. Use the level meter to ensure it is perfectly horizontal.

4. **Wiring (if applicable):** If hardwiring, connect the electrical wires to the designated terminals on the mounting plate. Ensure all connections are secure and follow local electrical codes. For plug-in models, ensure the power cord is routed neatly.
5. **Attach the Hand Dryer:** Once the mounting plate is secure and wiring is complete, align the hand dryer body with the mounting plate and slide it down until it clicks securely into place.
6. **Secure with Safety Screw:** Install the safety screw (if provided) to prevent accidental removal of the unit.
7. **Power On:** Plug the hand dryer into a 110V outlet or restore power if hardwired. The indicator light should illuminate.



Figure 3.1: Easy plug-in design for quick setup.

## 4. Operating Instructions

The AIKE Compact Hand Dryer is designed for simple, touchless operation:

1. **Activate:** Place your hands beneath the air outlet. The infrared sensor will detect your hands and automatically activate the dryer.
2. **Dry Hands:** Move your hands slowly back and forth under the airflow for optimal drying. The powerful air stream will dry your hands quickly, typically within 10-15 seconds.
3. **Automatic Shut-off:** The dryer will automatically turn off once your hands are removed from the sensor area.
4. **Smart Heating:** The dryer features an intelligent heating system. If the room temperature is below 77°F (25°C), the air will be warmed for a more comfortable drying experience. Above this temperature, the heater will remain off to conserve energy.



Figure 4.1: Hands being dried by the AIKE Hand Dryer.

# Smart Warm, Comfortable Drying



Figure 4.2: Smart temperature control for optimal comfort and energy efficiency.

## 5. Maintenance

Regular maintenance ensures optimal performance and longevity of your hand dryer.

### 5.1. Cleaning the Air Filter

The hand dryer is equipped with a washable pre-filter to maintain air quality and performance. Clean the filter regularly.

1. **Remove the Filter Box:** Locate the filter box on the underside of the unit. Hook the concave part by hand and pull it out.



Figure 5.1: Removing the filter box.

2. **Extract the Air Filter:** Carefully remove the air filter from the filter box.



Figure 5.2: Removing the air filter.

3. **Clean the Filter:** Clean the air filter using a brush or by rinsing it with water. If the filter is very dirty or over 3 years old, it is recommended to replace it. If washed, ensure it is completely dry before reinstalling.



Figure 5.3: Cleaning the air filter.

4. **Reinstall:** Once clean and dry, place the air filter back into the filter box, and then reinsert the filter box into the hand dryer until it clicks into place.

## 5.2. Exterior Cleaning

Wipe the exterior of the hand dryer with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.

## 6. Troubleshooting

If you encounter issues with your AIKE Compact Hand Dryer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Hand dryer does not turn on.	No power supply. Sensor obstructed or dirty.	Check power connection and circuit breaker. Clean the sensor area.
Weak airflow.	Air filter is dirty or clogged.	Clean or replace the air filter as described in Section 5.1.
Dryer runs continuously.	Sensor malfunction or obstruction.	Ensure nothing is blocking the sensor. If problem persists, contact customer support.
Air is not warm (in cold conditions).	Room temperature is above 77°F (25°C). Heater malfunction.	This is normal operation if the room is warm. If the room is cold and air is still not warm, contact customer support.

If the problem persists after attempting these solutions, please contact AIKE customer support.

## 7. Specifications

- **Product Dimensions:** 6.06 x 3.9 x 10.04 inches
- **Item Weight:** 3.96 pounds
- **Item Model Number:** AK2822
- **Manufacturer:** Zhejiang AIKE Appliances Co., Ltd.
- **Power Input:** 110V (as per product title)
- **Drying Time:** 10-15 seconds
- **Material:** ABS Polycarbonate

# Sleek and Compact

Fits Anywhere No Crowding



Figure 7.1: Dimensions of the AIKE Hand Dryer AK2822.

## 8. Warranty and Support

AIKE offers a **2-year manufacturer warranty** for this product. For any inquiries, technical assistance, or warranty claims, please contact our support team. We guarantee a response within 24 hours during working days.

### Contact Information:

- Send a message through Amazon.
- Email our dedicated support team (specific email address not provided in product data, refer to product packaging or Amazon seller page for details).