

AIKE AK2822

AIKE AK2822 Compact Hand Dryer User Manual

Model: AK2822

1. INTRODUCTION

Thank you for choosing the AIKE AK2822 Compact Hand Dryer. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new hand dryer. Please read these instructions carefully before use and retain them for future reference.

The AIKE AK2822 is designed to offer a hygienic and efficient hand-drying solution, replacing traditional paper towels. Its compact design, smaller than an A4 sheet, makes it suitable for various bathroom environments.

2. SAFETY INSTRUCTIONS

- Ensure the power supply matches the specifications of the hand dryer (220-240V, 50/60Hz).
- Installation must be performed by a qualified electrician in accordance with local electrical codes.
- Do not install the hand dryer near flammable materials or in areas with excessive moisture.
- Do not immerse the appliance in water or other liquids.
- Unplug the hand dryer from the power outlet before cleaning or performing any maintenance.
- Keep hands and foreign objects away from the air outlet during operation.
- This appliance is not intended for use by persons (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.

3. PACKAGE CONTENTS

Verify that all items are present in the package before installation.

Sleek and Compact

Fits Anywhere No Crowding

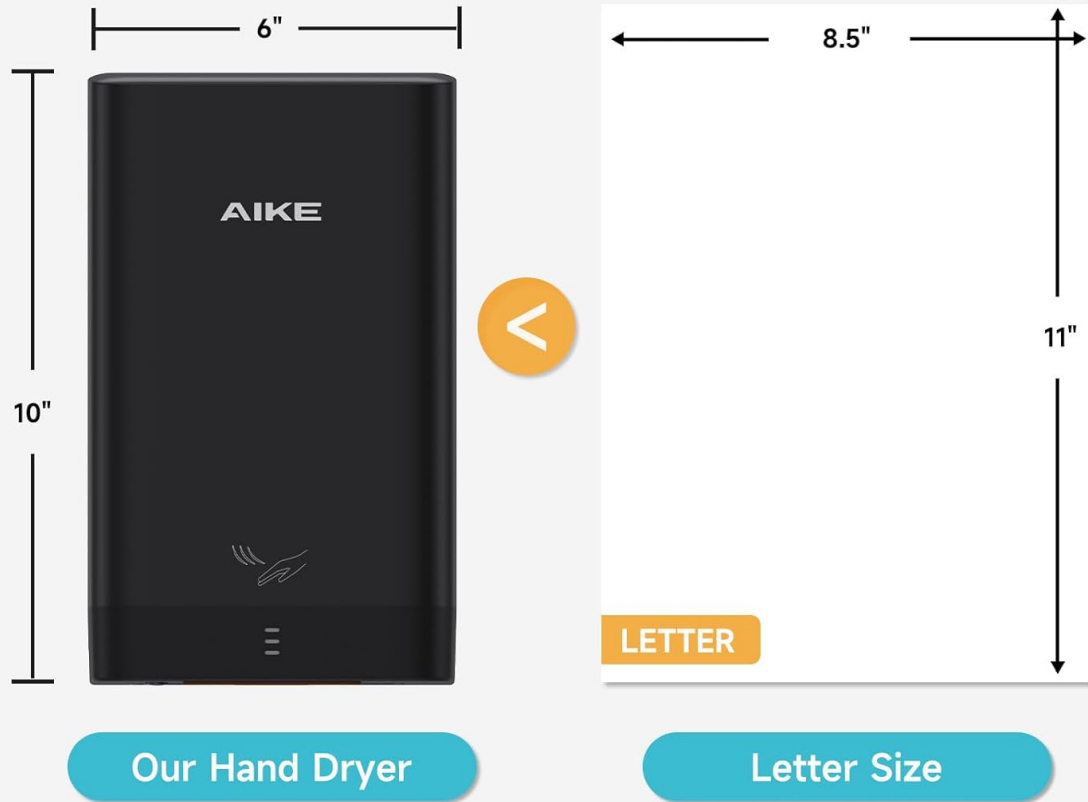


Image: Contents of the AIKE AK2822 Hand Dryer package, showing the main unit and included accessories.

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

4. PRODUCT FEATURES AND DIMENSIONS

The AIKE AK2822 hand dryer is designed for efficiency and hygiene, offering a compact footprint and powerful performance.

- **Compact Design:** Smaller than an A4 sheet, allowing for space-saving installation.
- **Efficient Drying:** High-speed airflow ensures quick and thorough hand drying.
- **Hygienic Solution:** Eliminates the need for paper towels, reducing waste and improving cleanliness.
- **Smart Temperature Control:** Provides warm air below 25°C (77°F) and normal air above 25°C

(77°F) for comfortable drying in different seasons.

Replace Paper With Air



Messy · Costly



Overflowing Bins



Cluttered and Bulky



No Paper Costs



No Paper Waste



Small Size, Smart Fit

Image: Front view of the AIKE AK2822 Hand Dryer with dimensions: 10 inches (25.4 cm) height, 6 inches (15.24 cm) width. Compared to a letter-sized paper (8.5 x 11 inches).



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

Image: Side view of the AIKE AK2822 Hand Dryer, indicating a depth of 3.9 inches (9.91 cm).



Image: Diagram showing the hand dryer's intelligent temperature control, providing warm air when ambient temperature is below 25°C (77°F) and normal air when above.

5. INSTALLATION

The AIKE AK2822 hand dryer offers easy installation with a 115 cm power cable for simple plug-in use. The cable is also removable for fixed wiring connections if preferred.

1. **Choose Location:** Select a suitable wall location, ensuring it is away from water sources and within reach of a power outlet if using the plug. Consider mounting height for optimal user access.
2. **Mark Drilling Points:** Use the provided level meter to ensure proper alignment. Mark the three drilling points on the wall for the mounting screws.
3. **Drill Holes:** Drill holes at the marked points. Insert the 4mm expansion anchors into the drilled holes.
4. **Mount the Dryer:** Align the hand dryer with the anchors and secure it to the wall using the 4x25mm screws.
5. **Secure with Safety Screw:** Install the safety screw to prevent unauthorized removal.
6. **Connect Power:** Plug the hand dryer into a suitable power outlet. If opting for fixed wiring, ensure a qualified electrician performs the connection.

6. OPERATING INSTRUCTIONS

The AIKE AK2822 hand dryer operates automatically using infrared sensors.



Image: The AIKE AK2822 Hand Dryer actively drying hands with a powerful air stream, indicating a typical drying time of 10-15 seconds.



Image: A user demonstrating the proper use of the AIKE AK2822 Hand Dryer in a bathroom environment.

1. **Activate:** Place your hands under the air outlet. The infrared sensor will detect your hands and automatically activate the airflow.
2. **Dry Hands:** Move your hands gently back and forth under the airflow for approximately 10-15 seconds until they are dry.
3. **Deactivate:** Remove your hands from the sensor area. The hand dryer will automatically turn off.

7. MAINTENANCE

Regular cleaning and maintenance will ensure optimal performance and longevity of your hand dryer.

- **Cleaning the Exterior:** Wipe the exterior surface with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the ABS resistant casing.
- **Cleaning the Air Inlet/Outlet:** Periodically check and clean any dust or debris from the air inlet and outlet grilles to maintain efficient airflow. Use a soft brush or vacuum cleaner.
- **Power Disconnection:** Always ensure the hand dryer is unplugged from the power source before performing any cleaning or maintenance.

8. TROUBLESHOOTING

If you encounter any issues with your AIKE AK2822 hand dryer, refer to the following common problems and solutions:

- **No Power:**
 - Check if the power cable is securely plugged into a working outlet.
 - Verify the circuit breaker for the outlet has not tripped.
- **Hand Dryer Not Activating:**
 - Ensure your hands are placed directly under the sensor area.
 - Check if the sensor lens is clean and free from obstructions.
- **Weak Airflow:**
 - Inspect the air inlet and outlet grilles for any dust or lint buildup and clean if necessary.
- **Unusual Noise:**
 - Turn off the unit and check for any loose parts or foreign objects inside the air outlet. If the noise persists, contact customer support.

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

9. SPECIFICATIONS

Model	AK2822
Power	1400W-1650W
Voltage	220-240V, 50/60Hz
Air Speed	80 M/S
Noise Level	75dB
Appliance Class	II
Plug Type	EU (Type C/EF)
Cable Length	115 cm
Material	ABS Resistant

10. WARRANTY AND SUPPORT

AIKE provides two years of dedicated support for the AK2822 hand dryer, backed by 30 years of expertise in the industry. For any inquiries, technical assistance, or warranty claims, please contact AIKE customer service.

Please retain your proof of purchase for warranty validation.

