

## AEG IKB64301FB

# AEG IKB64301FB Induction Hob User Manual

Model: IKB64301FB

## 1. IMPORTANT SAFETY INFORMATION

Please read these instructions carefully before installing and using the appliance. The manufacturer is not responsible for any injuries or damage resulting from incorrect installation or usage. Always keep these instructions with the appliance for future reference.

- This appliance is intended for domestic use only.
- Ensure the appliance is disconnected from the power supply before any maintenance or cleaning.
- Do not store flammable items on or near the cooking surface.
- Supervise children when the appliance is in use. The hob surface can remain hot after use.
- Do not use steam cleaners to clean the appliance.
- Only use suitable cookware for induction hobs.

## 2. PRODUCT OVERVIEW

The AEG IKB64301FB is a modern induction hob designed for efficient and safe cooking. It features four induction cooking zones with touch controls and a booster function for rapid heating.



**Figure 1:** Top view of the AEG IKB64301FB Induction Hob, showing the four cooking zones and the integrated control panel at the front.

### Key Features:

- Induction cooking plate for fast and precise heating.
- Intuitive touch control panel.
- Induction zones with Booster option for increased power.
- Automatic pot detection for efficient energy use.
- Child protection lock for enhanced safety.

### 3. INSTALLATION AND SETUP

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Installation should only be performed by a qualified electrician or authorized service technician. Incorrect installation can lead to electric shock, fire, or damage to the appliance.

#### General Guidelines:

- Ensure the countertop opening dimensions match the appliance's requirements.
- Provide adequate ventilation around the appliance.
- Connect the appliance to a properly grounded electrical supply according to local regulations.
- Do not use extension cords or multiple adapters.

### 4. OPERATING INSTRUCTIONS

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The hob is operated using the touch control panel located at the front of the appliance.



**Figure 2:** Detailed view of the touch control panel, showing power level indicators, function buttons, and zone selectors.

#### 4.1. Turning On/Off

- To turn on: Touch the **ON/OFF** symbol (*circle with a vertical line*) for 1 second.
- To turn off: Touch the **ON/OFF** symbol again.

#### 4.2. Selecting a Cooking Zone and Adjusting Power

1. Place suitable cookware on the desired cooking zone.
2. Turn on the hob using the **ON/OFF** symbol.
3. Select the cooking zone by touching its corresponding control symbol (e.g., **square with dots**). The display for that zone will show '0'.
4. Adjust the power level using the '+' or '-' symbols, or by sliding your finger along the power level bar. Power levels range from 1 (low) to 9 (high).

#### 4.3. Booster Function

The Booster function provides maximum power to a cooking zone for a short period, ideal for rapidly boiling water or searing food.

- To activate: Select a cooking zone and then touch the **Booster** symbol (often represented by a 'P' or a similar icon). The display will show 'P'.
- To deactivate: Touch the '-' symbol or select a lower power level.

#### 4.4. Child Lock

The child lock prevents accidental operation of the hob.

- To activate: With the hob turned on but no cooking zones active, touch the **Lock** symbol (often a *key* or *padlock*) for 3 seconds. The display will show 'L'.
- To deactivate: Touch the **Lock** symbol again for 3 seconds.

#### 4.5. Pot Detection

The hob automatically detects if suitable cookware is placed on a cooking zone. If no pot is detected or an unsuitable pot is used, the display will flash 'U' or 'E' and the zone will not heat.

## 5. CARE AND MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your induction hob.

### Cleaning the Hob Surface:

- Always ensure the hob is cool before cleaning.
- Wipe the surface with a soft cloth and warm soapy water.
- For stubborn stains, use a specialized ceramic hob cleaner and a scraper designed for glass-ceramic surfaces.
- Rinse thoroughly and dry with a clean cloth to prevent water marks.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals.

## 6. TROUBLESHOOTING

Before contacting service, please refer to the following table for common issues and their solutions.

| Problem                          | Possible Cause                                                    | Solution                                                               |
|----------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------|
| Hob does not turn on.            | No power supply; Child lock active.                               | Check circuit breaker; Deactivate child lock.                          |
| Cooking zone not heating.        | Unsuitable cookware; No cookware detected.                        | Use induction-compatible cookware; Ensure pot is centered on the zone. |
| Display shows 'E' or 'U'.        | Cookware issue; Overheating.                                      | Check cookware suitability; Allow hob to cool down.                    |
| Unusual noises during operation. | Normal induction operation (humming, clicking); Cookware quality. | This is normal; Some cookware may produce more noise.                  |

If the problem persists after attempting these solutions, please contact an authorized service center.

## 7. TECHNICAL SPECIFICATIONS

| Specification    | Detail            |
|------------------|-------------------|
| Brand            | AEG               |
| Model            | IKB64301FB        |
| Heating Elements | 4 Induction Zones |
| Color            | Black             |
| Power Source     | Corded Electric   |
| Fuel Type        | Induction         |

## 8. DISPOSAL

Do not dispose of this product with household waste. It must be taken to a local authority waste collection center for recycling. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

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### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

#### Name

Anonymous

#### Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

#### Question

Example: How do I reset this device or fix this error?

#### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question