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› [KWANWA KW668 Green LED Alarm Clock User Manual](#)

KWANWA KW668

KWANWA KW668 Green LED Alarm Clock User Manual

Model: KW668

INTRODUCTION

Thank you for purchasing the KWANWA KW668 Green LED Alarm Clock. This manual provides detailed instructions for setting up, operating, and maintaining your new alarm clock. Please read it carefully before use and retain it for future reference.

1. SETUP

1.1 Powering the Clock

The KWANWA KW668 alarm clock offers dual power options: battery power for portability and backup, and corded power for continuous, brighter display.

2 in 1 Battery Powered / Outlet Powered

Outlet Powered: DC 5V
(Charging Cable included)



Battery Powered: 4pcs AA Alkaline
Batteries (Not included)

Image: Rear view of the KWANWA KW668 alarm clock showing the USB power input and the battery compartment. The USB cable is shown separately. This image illustrates the dual power options.

Corded Power (Recommended for daily use):

- Connect the included USB cable to the DC 5V port on the back of the clock.
- Plug the other end of the USB cable into a USB power adapter (not included) and then into a wall outlet.
- This mode provides maximum LED brightness.

Battery Power (Backup/Portable use):

- Open the battery compartment cover on the back of the clock.
- Insert 4 AA alkaline batteries (not included), ensuring correct polarity (+/-).
- Close the battery compartment cover.
- In battery mode, the LED display will be less bright to conserve power and will automatically dim from 8 PM to 6 AM.

Your browser does not support the video tag.

Video: This video demonstrates the power source options for the KWANWA KW668 alarm clock, showing both battery installation and USB cord connection for operation.

2. OPERATING INSTRUCTIONS

2.1 Button Functions Overview



Image: Rear view of the KWANNA KW668 alarm clock with labels for each button: MIN, AL ON/OFF, HOUR/12/24, AL SET, TIME SET, and the H/M/L brightness switch.

- **MIN:** Adjusts minutes during time/alarm setting.
- **AL ON/OFF:** Turns the alarm on or off.
- **HOUR/12/24:** Adjusts hours during time/alarm setting; toggles between 12-hour and 24-hour format.
- **AL SET:** Enters alarm setting mode.
- **TIME SET:** Enters time setting mode.
- **H/M/L Switch:** Adjusts LED display brightness (High, Medium, Low).
- **SNOOZE/AL STOP Button (Top):** Activates snooze function or stops the alarm.

2.2 Setting the Time

1. Press the **TIME SET** button. The hour digits will flash.

2. Press the **HOUR/12/24** button to adjust the hour.
3. Press the **MIN** button to adjust the minutes.
4. Press **TIME SET** again to confirm, or wait 30 seconds for the setting to save automatically.

12/24 Hour Format:

- In normal time display mode, press the **HOUR/12/24** button to switch between 12-hour and 24-hour formats.

2.3 Setting the Alarm

1. Press the **AL SET** button. The alarm hour digits will flash.
2. Press the **HOUR/12/24** button to adjust the alarm hour.
3. Press the **MIN** button to adjust the alarm minutes.
4. Press **AL SET** again to confirm, or wait 30 seconds for the setting to save automatically.

Turning Alarm On/Off:

- In normal time display mode, press the **AL ON/OFF** button to activate or deactivate the alarm. An alarm icon will appear on the display when active.

2.4 Snooze Function

- When the alarm sounds, press the large **SNOOZE/AL STOP** button on top of the clock. The alarm will pause for 7 minutes.
- The snooze function can be repeated up to 3 times.
- To stop the alarm completely, press any other button on the back of the clock.

Simply touch the SNOOZE to get extra 7-minute sleep.

The snooze can be repeated 3 times.



Image: The KWANWA KW668 alarm clock displaying 6:00, with a hand pressing the top SNOOZE/AL STOP button, indicating the snooze function.

2.5 Adjusting Display Brightness

The clock features a 3-level brightness adjustment and an automatic dimming function when powered by batteries.

- Use the **H/M/L** switch on the back of the clock to select High (H), Medium (M), or Low (L) brightness.
- When operating on battery power, the display automatically dims from 8:00 PM to 6:00 AM to conserve energy and reduce light disturbance.

Adjustable Brightness



Image: Three views of the KWANWA KW668 alarm clock demonstrating High, Medium, and Dim brightness settings in a bedroom environment.

3. FEATURES

- **Dual Power Options:** Operates on 4 AA batteries (not included) or via USB cord (adapter not included).
- **1.2" LED Display:** Large, clear digits for easy readability.
- **3-Level Brightness:** Adjustable display brightness (High, Medium, Low).
- **Auto-Night Dim:** Automatic dimming from 8 PM to 6 AM when running on battery power.
- **Snooze Function:** 7-minute snooze, repeatable up to 3 times.
- **12/24 Hour Format:** Easily switch between standard and military time.
- **Versatile Placement:** Suitable for desktop use or wall mounting.
- **Compact Design:** Dimensions of 5.1"W x 2.6"H x 1.5"D for easy placement and travel.

Easy To Operate Simple Clock/ Table-top & Wall-mount



Image: The KWANWA KW668 alarm clock with its dimensions (5.1 inches wide, 2.5 inches high, 1.6 inches deep) and icons representing key features like battery power, daily alarm, 12/24 hour mode, snooze, wall-mount capability, and adjustable LED brightness.



Image: A collage showing the KWANNA KW668 alarm clock in different environments: on a nightstand, in a kitchen, on a desk next to a laptop, on a TV stand, and packed in luggage, highlighting its versatility.

4. MAINTENANCE

- **Cleaning:** Wipe the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If using battery power, replace all 4 AA batteries when the display becomes dim or the clock stops functioning correctly. Do not mix old and new batteries, or different types of batteries.
- **Storage:** If storing the clock for an extended period, remove the batteries to prevent leakage.
- **Environment:** Avoid placing the clock in direct sunlight, extreme temperatures, or high humidity.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Display is dim or off.	Low batteries. Not connected to USB power. Auto-dim feature active (battery mode).	Replace batteries. Connect to USB power for brighter display. Adjust brightness switch to 'H' (High) if using USB power.
Alarm does not sound.	Alarm is not activated. Alarm time is incorrect.	Press AL ON/OFF to activate (alarm icon should appear). Re-set the alarm time using AL SET .
Time is incorrect.	Time not set correctly. Power interruption (if no batteries).	Re-set the time using TIME SET . Ensure batteries are installed for backup power.

6. SPECIFICATIONS

- **Model:** KW668
- **Display Type:** Digital LED
- **Display Color:** Green
- **Dimensions:** 5.1" (W) x 2.6" (H) x 1.5" (D)
- **Power Source:** 4 x AA batteries (not included) or DC 5V via USB cable (adapter not included)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Special Features:** Dual Power, 3-Level Brightness, Auto-Night Dim (battery mode), Snooze Function, 12/24H Format, Wall Mountable.


7. WARRANTY AND SUPPORT






For warranty information or technical support, please contact KWANWA customer service through the retailer where the product was purchased or visit the official KWANWA website. Please have your model number (KW668) and purchase details ready when contacting support.

Manufacturer: Guangkehua

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Related Documents - KW668

	<p>Kwanwa KW6657 Alarm Clock User Manual</p> <p>User manual for the Kwanwa KW6657 alarm clock, detailing how to set the time, alarm, and use features like the light sensor and snooze function. Includes warnings and packing information.</p>
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	<p>Kwanwa KW618S LED Digital Alarm Clock User Manual</p> <p>Detailed user manual for the Kwanwa KW618S LED Digital Alarm Clock, covering features, setup, alarm functions, troubleshooting, and battery replacement. Learn how to use your Kwanwa alarm clock.</p>
	<p>Kwanwa KW508S LED Alarm Clock User Manual</p> <p>Instructions and guide for setting up and using the Kwanwa KW508S LED Alarm Clock, including time format, alarm settings, snooze function, and maintenance.</p>
	<p>Kwanwa KW618S LED Alarm Clock User Manual</p> <p>Detailed instructions and specifications for the Kwanwa KW618S LED Alarm Clock, covering setup, functions, operation, and warnings.</p>
	<p>EMC Test Report for Shenzhen Guangkehua LED Clock Model KW616</p> <p>Official Electromagnetic Compatibility (EMC) test report for the Shenzhen Guangkehua Electronics Co., Ltd. LED Clock, Model KW616. This report details the results of radiated emission and immunity tests performed by Shenzhen Accurate Technology Co., Ltd., confirming compliance with EN 61000-6-3 and EN 61000-6-1 standards.</p>
	<p>Kwanwa KW6657 Alarm Clock User Manual</p> <p>User manual for the Kwanwa KW6657 alarm clock, detailing how to set the time, alarm, and use features like the light sensor and snooze function. Includes warnings and packing information.</p>