

AGEK B0CGDBMYQ1

# Large Digital Wall Clock Instruction Manual

BRAND: AGEK | MODEL: B0CGDBMYQ1

## 1. Introduction

Thank you for choosing the AGEK Large Digital Wall Clock. This versatile clock is designed to enhance your living space with its multi-functional features, including a vibrant RGB night light, clear digital display, temperature and humidity monitoring, and dual alarm capabilities. This manual provides detailed instructions for setup, operation, and maintenance to ensure you get the most out of your new clock.



Image: The AGEK Large Digital Wall Clock, showcasing its round design, digital display, and colorful ambient light, along with the included remote control.

## 2. Key Features

- **Multifunctional Display:** Displays time, week, indoor temperature, and humidity.
- **Vibrant RGB Night Light:** Features a multi-color ring night light with 10 color options (7 regular, 3 dynamic RGB) and 3 adjustable brightness levels.
- **Customizable Digit Colors:** 11 digit display colors, including random, gradient, RGB dynamic, and regular single colors.
- **Dual Alarms with Snooze:** Two independent alarm settings with a customizable snooze duration (5-60 minutes) and 5 workday modes (1-5, 1-6, 1-7).
- **Remote Control Operation:** Easy adjustment of all settings from up to 32 feet away.
- **Memory Function:** CR2032 battery backup preserves time and settings during power outages (screen goes off).

during battery backup).

- **Adjustable Brightness:** 3 levels of brightness (30%-60%-100%) for both digit display and ambient light, plus an auto-dimming night mode.



Image: An infographic highlighting the clock's features: RF Remote Control, Week Display, T&H Monitoring, RGB LED Ring Light, Bright Adjustable, Time Display, Power-off Memory Function, and Dual Alarm with Snooze.

### 3. Package Contents

- 1 x AGEK Large Digital Wall Clock
- 1 x Remote Control
- 1 x USB Power Cable (approx. 3m)
- 1 x CR2032 Battery (pre-installed for memory function)
- 2 x 3M Adhesive Tapes (for optional wall mounting without drilling)

# PRODUCT INFORMATION



**Note: The clock must be connected to USB power to work.**

Image: A diagram illustrating the clock's dimensions (305mm height) and the remote control's dimensions (85mm x 39mm), along with the USB power cable (approx. 3m length).

## 4. Setup

1. **Power Connection:** Connect the provided USB power cable to the clock's USB port. Plug the other end into a 5V/1A or 5V/2A USB adapter (not included) and then into a power outlet. The clock requires continuous USB

power to operate.

2. **Battery Backup:** The pre-installed CR2032 battery is for memory function only. It retains time and settings during power interruptions but does not power the display.

3. **Mounting:**

- **Wall Mount:** Use appropriate screws (not included) to mount the clock securely to a wall.
- **Adhesive Mounting:** For a non-permanent solution, use the included 3M adhesive tapes to attach the clock to a smooth, clean surface. Ensure the surface is suitable for adhesive mounting.

4. **Initial Power-On:** Once connected to power, the clock display will light up. You can now proceed to set the time and other preferences using the remote control.

## 5. Operating Instructions

All functions of the AGEK Digital Wall Clock are controlled via the included remote control. Ensure the remote has a clear line of sight to the clock for optimal performance.

# Remote Control



Image: A hand holding the remote control, demonstrating its use to operate the wall clock.

## 5.1. Setting Time and Date

1. Press the **SET** button on the remote control. The hour digits will start blinking.
2. Use the **UP** and **DOWN** buttons to adjust the hour.
3. Press **SET** again to move to minutes, then use **UP** and **DOWN** to adjust.
4. Continue pressing **SET** to cycle through year, month, day, and week settings, adjusting each with **UP** and **DOWN**.
5. Press **SET** one last time to confirm all settings.
6. To switch between 12/24H format, press the **12/24H** button on the remote.

## 5.2. Adjusting Brightness



# Two Ways to Adjust Brightness

Automatic Night Mode + Manual Control



Image: Visual representation of the three brightness levels (Lv1, Lv2, Lv3) and the 'Off' state, along with an auto-dimming feature.

- **Digit Display Brightness:** Press the **BRIGHTNESS** button (sun icon) to cycle through 3 levels (30%, 60%, 100%) or turn the display off.
- **Ambient Light Brightness:** Press the **LED RGB** button to adjust the brightness of the ring light.
- **Automatic Night Mode:** The clock features an automatic night mode for dimming during specific hours. Refer to the remote control for specific button to activate/deactivate.

## 5.3. Changing Display Colors

# 11 Color Digital Display

4 Dynamics RGB Color + 7 Monochrome Display



Image: A visual guide to the 11 digit display colors, including Colorful RGB, Monochrome Switching, Left to Right, Top to Bottom, Purple, Yellow, Green, Red, Light Blue, Blue, and White.

- **Digit Colors:** Use the dedicated color buttons on the remote (e.g., **RGB**, **COLOR**, or specific color buttons if available) to change the digit display color. There are 11 options, including static colors and dynamic RGB modes.
- **Ambient Light Colors:** Press the **LED RGB** button to cycle through the 10 ambient light colors (7 regular, 3 dynamic RGB).

## 5.4. Setting Alarms



# Dual Alarms with Snooze 3 Mode Settings

## 3 Alarm Working Modes

- 1-7 Ervery Day
- 1-5 Work Day
- 1-6 Monday - Saturday

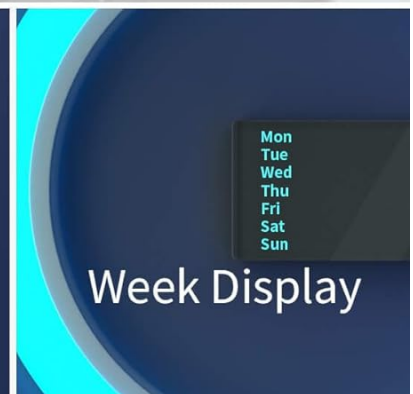


Image: A display showing two independent alarm settings (First Alarm, Second Alarm) and three alarm working modes: 1-5 (Mon-Fri), 1-6 (Mon-Sat), and 1-7 (Everyday).

1. **Set Alarm 1:** Press the **ALARM 1** button. The alarm time will blink. Use **UP** and **DOWN** to set the desired hour and minutes. Press **ALARM 1** again to confirm.
2. **Set Alarm 2:** Repeat the process using the **ALARM 2** button.
3. **Activate/Deactivate Alarms:** Press the respective **ALARM 1** or **ALARM 2** button briefly to toggle the alarm on or off. An indicator will appear on the display when an alarm is active.
4. **Snooze Function:** When an alarm sounds, press the **SNOOZE** button (or any button except OFF) to activate snooze. The snooze duration can be set from 5 to 60 minutes.
5. **Workday Modes:** Press the **MODE** button (or similar) to select from 5 workday modes: 1-5 (Monday-Friday), 1-6 (Monday-Saturday), or 1-7 (Everyday).

## 5.5. Temperature and Humidity Display

The clock automatically displays indoor temperature (in Celsius or Fahrenheit) and humidity. Use the **TEMP/HUMIDITY** button (or similar) to cycle between temperature and humidity display, or to switch between Celsius and Fahrenheit.

## 6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the clock's surface. Avoid abrasive cleaners or solvents that may damage the finish.
- **Battery Replacement (CR2032):** If the clock loses its settings after a power outage, the CR2032 backup battery may need replacement. Carefully open the battery compartment on the back of the clock and replace it with a new CR2032 battery.
- **Power Supply:** Always use a 5V/1A or 5V/2A USB adapter for stable operation.

## 7. Troubleshooting

Problem	Possible Cause	Solution
Clock does not power on.	No power supply or incorrect adapter.	Ensure the USB cable is securely connected and the adapter is plugged into a working outlet. Use a 5V/1A or 5V/2A adapter.
Settings are lost after power outage.	CR2032 backup battery is dead or missing.	Replace the CR2032 battery.
Remote control not responding.	Remote battery low or obstruction.	Ensure the remote's battery is functional. Remove any obstructions between the remote and the clock. Point the remote directly at the clock.
Alarm does not sound.	Alarm not activated or volume muted.	Check if the alarm is set and activated (indicator on display). Ensure the clock is not muted (press the Mute button on the remote).

## 8. Specifications

- **Brand:** AGEK
- **Model:** B0CGDBMYQ1
- **Color:** Upgraded Rgb
- **Display Type:** Digital
- **Product Dimensions:** 12"W x 12"H
- **Power Source:** Corded Electric (USB 5V/1A or 5V/2A adapter required)
- **Backup Battery:** 1 x CR2032 (for memory function only)
- **Material:** Acrylonitrile Butadiene Styrene
- **Mounting Type:** Wall Mount

- **Item Weight:** 1.43 pounds

## 9. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact AGEK customer service directly through the retailer's platform where the product was purchased. Please have your purchase details and model number (B0CGDBMYQ1) ready when contacting support.