Gingko GK18PK

Gingko Gravity Cube Click Clock GK18PK User Manual

INTRODUCTION

The Gingko Gravity Cube Click Clock GK18PK is a compact and innovative alarm clock designed to display time, date, and temperature. It features a sound-activated LED display, a touch-sensitive snooze function, and a unique gravity-controlled alarm deactivation method. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your device.

PACKAGE CONTENTS

- Gingko Gravity Cube Click Clock GK18PK
- USB Power Cable
- User Manual (this document)

SETUP

Powering the Device

The Gravity Cube Click Clock can be powered via the included USB cable. Connect the small end of the USB cable to the DC 5V port on the back of the clock and the larger end to a USB power adapter (not included) or a powered USB port.

The clock also requires 1 Lithium Polymer battery for backup power, which is not included. Ensure the correct battery type is used and installed according to polarity markings.

Image: Rear view of the Gingko Gravity Cube Click Clock. This image displays the back panel of the clock, highlighting the 'SET', '+', '-', 'Alarm', and 'V/S' buttons, along with the DC 5V power input port at the bottom. The Gingko logo is visible in the center.

Initial Power On

Once connected to power, the LED display will illuminate. The clock will typically default to a 24-hour time format and Celsius temperature. You can adjust these settings in the operating instructions section.

OPERATING INSTRUCTIONS

Display Modes (Time, Date, Temperature)

The clock automatically alternates between displaying the time, date, and temperature. The LED display is sound-activated. To activate the display when it's off, gently tap the surface the clock is on, click your fingers, or clap your hands. The display will automatically switch off after a short period of silence to conserve energy.

Image: Front view of the Gingko Gravity Cube Click Clock. The clock, in a pink finish, is shown on a white desk surface, displaying the time '12:43' in bright white LED digits.

Setting Time and Date

1. Press and hold the **SET** button on the back of the clock until the display starts flashing.
2. Use the **+** and **-** buttons to adjust the hour. Press **SET** to confirm and move to the next setting.
3. Repeat for minutes, year, month, and day.
4. After setting the date, you may be prompted to select 12-hour or 24-hour format, and Celsius or Fahrenheit for temperature. Use **+** and **-** to select and **SET** to confirm.

Setting the Alarm

1. Press the **Alarm** button on the back of the clock. The alarm time will appear, and the alarm icon will flash.
2. Press and hold the **Alarm** button until the alarm time starts flashing.
3. Use the **+** and **-** buttons to adjust the alarm hour. Press **Alarm** to confirm and move to minutes.
4. Adjust minutes using **+** and **-**. Press **Alarm** to confirm.
5. The display will then show 'ON' or 'OFF'. Use **+** or **-** to toggle the alarm on or off. Press **Alarm** to save and exit.

Snooze Function

When the alarm sounds, gently touch the top surface of the clock to activate the snooze function. The alarm will pause for a set period (typically 5 minutes) and then sound again.

Turning Off the Alarm

To completely turn off the alarm when it is sounding (not just snooze), simply turn the clock over onto any of its other sides. This action will deactivate the alarm until the next set alarm time.

MAINTENANCE

Cleaning

To clean the clock, use a soft, dry, or slightly damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the rubberized finish and display.

Battery Replacement

If you are using a backup battery, ensure it is replaced with the correct type (1 Lithium Polymer battery) when depleted. Incorrect battery types or improper installation can lead to malfunction or damage. Refer to the battery compartment for specific instructions and polarity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is dim or unreadable.	Insufficient power; ambient light too bright; display brightness setting.	Ensure the clock is connected to a stable power source. Move the clock to a less brightly lit area. Check if there's a brightness setting (refer to manufacturer's website if not in manual).
Clock not turning on.	No power; faulty cable/adapter.	Verify USB cable is securely connected to both the clock and a working power source. Try a different USB cable or power adapter.
Alarm not sounding or turning off incorrectly.	Alarm not set; volume too low; clock orientation issue.	Ensure the alarm is set and activated (check for alarm icon on display). Verify the clock is placed on a flat, stable surface for proper gravity detection.
Clock beeps or faults unexpectedly.	Low battery (if using backup); internal error.	Replace the Lithium Polymer backup battery if installed. Disconnect and reconnect power to reset the device.
Power adapter is incompatible (e.g., UK plug).	Regional power adapter provided.	The clock uses a standard USB power cable. You will need a compatible USB power adapter for your region (e.g., a US USB wall adapter for use in the United States).

SPECIFICATIONS

- **Model Number:** GK18PK
- **Product Dimensions:** 3"W x 3"H (7.62 cm x 7.62 cm)
- **Display Type:** Digital LED
- **Power Source:** Corded Electric (DC 5V via USB)
- **Backup Battery:** 1 Lithium Polymer battery (not included)
- **Special Features:** Alarm, Sound-activated display, Gravity-controlled alarm off, Touch-sensitive snooze, Time/Date/Temperature display
- **Manufacturer:** Gingko
- **Indoor/Outdoor Usage:** Indoor