

Peakeep MHP6020

Peakeep Small Tiny Digital Alarm Clock User Manual

Model: MHP6020

INTRODUCTION

Thank you for purchasing the Peakeep Small Tiny Digital Alarm Clock. This compact and versatile alarm clock is designed for various settings, including bedrooms, dorm rooms, desks, and travel. It features a vibrant RGB colorful display, adjustable brightness, and a reliable battery backup system. This manual provides detailed instructions for setting up, operating, and maintaining your new alarm clock to ensure optimal performance and longevity.

SAFETY INFORMATION

- Always use the provided power adapter to operate the clock.
- Batteries are for backup purposes only and do not power the main display continuously.
- Do not expose the clock to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping the clock or subjecting it to strong impacts.
- Keep out of reach of small children to prevent accidental ingestion of small parts or batteries.
- Do not attempt to disassemble or repair the clock yourself. Refer to qualified service personnel.

PACKAGE CONTENTS

- Peakeep Small Tiny Digital Alarm Clock (Model: MHP6020)
- Power Adapter (Type C plug)
- User Manual

PRODUCT OVERVIEW

The Peakeep Digital Alarm Clock features a sleek design with a large LED display for clear visibility. It includes various buttons for easy operation and a top button for snooze and display illumination during power outages.



Image: Front view of the Peakeep Small Tiny Digital Alarm Clock, displaying the time in vibrant, changing colors.

Small Digital Alarm Clock

Easy to carry for traveling



Image: The compact size of the Peakeep Digital Alarm Clock, shown held in a hand, with dimensions of approximately 5.3 inches (L), 1 inch (W), and 2.1 inches (H).

SETUP

1. Power Connection

Connect the provided Type C power adapter to the clock's power input port and then plug the adapter into a standard electrical outlet. The clock requires continuous power from the adapter to function.

2. Battery Backup Installation

For memory backup during power outages, install 4 AAA batteries (not included) into the battery compartment located on the bottom of the clock. The batteries will preserve your time and alarm settings and allow the alarm to function during a power interruption. The display will not remain continuously lit when running on battery backup; press the top button to illuminate the display for 20 seconds.

Battery Backup Function



1. Press top will light up screen for 20S



Not included



2. Save alarm and all the setting during the power outage



Image: Illustration of the battery backup feature, showing the battery compartment for 4 AAA batteries (not included) and how settings are retained during a power outage. Pressing the top button illuminates the display for 20 seconds when on battery power.

OPERATING INSTRUCTIONS

1. Setting the Time (12/24 Hour Conversion)

Refer to the specific buttons on your clock (usually labeled 'TIME SET' or similar) to enter time setting mode. Use the '+' and '-' buttons to adjust hours and minutes. The clock supports both 12-hour (with AM/PM indicator) and 24-hour formats. A dedicated button or sequence of presses will allow you to switch between these formats.

12/24 - Hour Conversion



9 Minutes Snooze



Image: The alarm clock displaying time in both 12-hour (with PM indicator) and 24-hour formats, illustrating the conversion capability.

2. Setting the Alarm

Locate the 'ALARM SET' button. Press it to enter alarm setting mode. Use the '+' and '-' buttons to set your desired alarm time. Confirm your selection to activate the alarm. An alarm icon will typically appear on the display when the alarm is active.

3. Adjusting Alarm Volume

The clock offers 5 adjustable alarm volume levels, ranging from 55 dB to 90 dB, to suit different preferences from light to heavy sleepers. While the alarm is sounding or in alarm setting mode, use the volume control buttons (often the '+' or '-' buttons, or a dedicated 'VOLUME' button) to cycle through the available volume levels.

5 Alarm Volumes for your choice

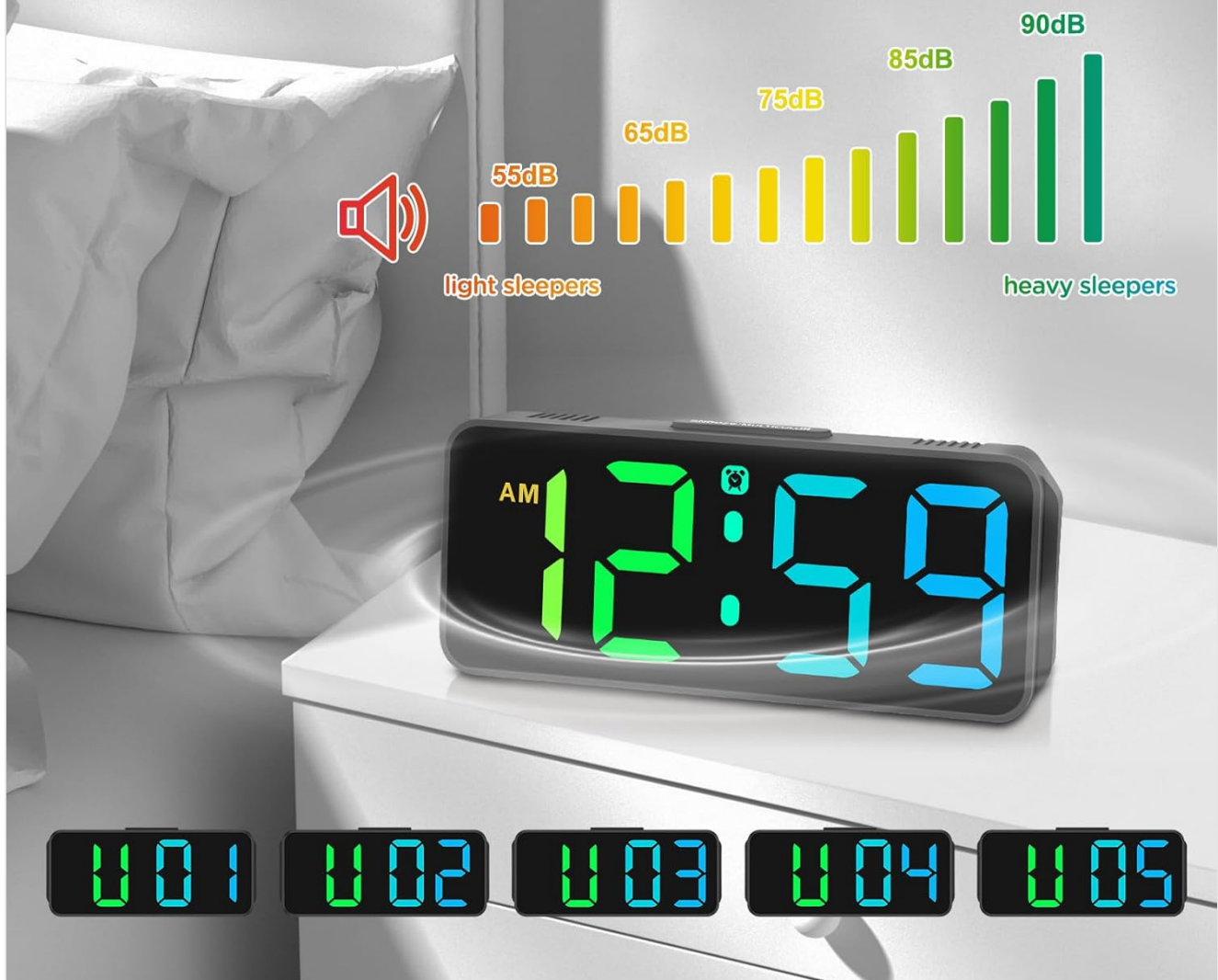


Image: Visual representation of the 5 adjustable alarm volume levels (U01-U05), ranging from 55dB for light sleepers to 90dB for heavy sleepers.

4. Snooze Function

When the alarm sounds, press the large 'SNOOZE/MULTICOLOR' button located on the top of the clock. This will temporarily silence the alarm for 9 minutes, allowing for a brief extension of sleep. The alarm will sound again after the snooze period.

5. Adjusting Display Brightness

The clock features 5 adjustable dimmer levels (L1-L5) plus an 'OFF' setting for the display brightness. This allows you to customize the display intensity to your preference, ensuring it's visible during the day and not distracting at night. Use the dedicated brightness button or a combination of buttons to cycle through the brightness levels.

5 Adjustable Dimmer Levels + OFF

Easy to check the time at night

Protect your eyesight from harm



L5



L4



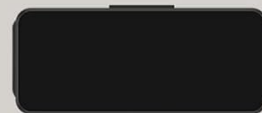
L3



L2



L1



OFF

Image: The alarm clock display demonstrating its 5 adjustable dimmer levels (L1 through L5) and the 'OFF' setting, allowing users to control brightness for comfort and visibility.

6. Changing Display Color

The clock offers 8 different color display modes: 4 pure colors (white, blue, green, red), 3 dynamic RGB color modes, and 1 fixed RGB color mode. Press the 'SNOOZE/MULTICOLOR' button (or a dedicated 'COLOR' button) to cycle through these vibrant display options and personalize your clock's appearance.

RGB Display - 8 Color Modes

4 Pure Colors + 3 Dynamic RGB Color + 1 Fixed RGB Color



White



Blue



Red



Green



RGB Changing



RGB → Changing



RGB ↓ Changing



Fixed RGB Color

Image: A visual guide to the 8 available display color modes, including four solid colors (white, blue, red, green) and four dynamic or fixed RGB color options.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the clock. Do not use abrasive cleaners, solvents, or chemical sprays, as these may damage the finish or internal components.
- **Storage:** If storing the clock for an extended period, remove the AAA backup batteries to prevent leakage and corrosion. Store in a cool, dry place.
- **Battery Replacement:** Replace backup batteries annually or when the battery backup function appears to be weakening.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Clock display is off or flickering.	Power adapter not connected properly or power outage.	Ensure the power adapter is securely plugged into the clock and the wall outlet. Check if there's a power outage; if so, the display will only illuminate briefly when the top button is pressed (if backup batteries are installed).
Alarm does not sound.	Alarm not set, alarm volume too low, or alarm turned off.	Verify the alarm time is set correctly and the alarm is activated (alarm icon visible). Increase the alarm volume.
Time/settings are lost after power outage.	Backup batteries are dead or not installed.	Install 4 new AAA batteries or replace existing ones.
Display color does not change.	Incorrect button press or stuck in a fixed color mode.	Press the 'SNOOZE/MULTICOLOR' button repeatedly to cycle through all 8 color modes.

SPECIFICATIONS

Feature	Detail
Brand	Peakeep
Model Number	MHP6020
Color	Black With Colorful
Display Type	Digital LED
Product Dimensions	5"W x 2"H (approx. 5.3"L x 1"W x 2.1"H)
Power Source	Corded Electric (Adapter Included)
Battery Backup	4 AAA batteries required (not included) for memory backup
Display Brightness	5 adjustable dimmer levels + OFF
Display Colors	8 modes (4 Pure colors + 3 Dynamic RGB + 1 Fixed RGB)
Alarm Volume	5 adjustable levels (55-90 dB)
Snooze Duration	9 minutes
Time Format	12/24 Hour Conversion
Material	Plastic

Feature	Detail
Item Weight	4.6 ounces
UPC	850004383766

WARRANTY AND SUPPORT

Peakeep products are manufactured with high-quality standards. For any questions, technical support, or warranty claims, please contact Peakeep customer service through the retailer's platform or the official Peakeep website. Please retain your proof of purchase for warranty purposes.



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Related Documents - MHP6020

<div><div>PEAKEEP</div><div>Digital Clock, Alarm Clock (Model: MHP6010-DC)</div><div></div><div>QUESTIONS? Contact: US_Sales@us-mpehome.com</div></div>	<p>Peakeep MHP6010-DC Digital Alarm Clock User Manual</p> <p>User manual for the Peakeep MHP6010-DC digital alarm clock. Covers setup, time/alarm setting, snooze, dimmer, USB port, troubleshooting, and warranty information. Features include a large display, adjustable alarm volume, and battery backup.</p>
<div><div>PEAKEEP</div><div>NIGHT LIGHT Digital Alarm Clock (Model: MHP3235)</div><div></div><div>QUESTIONS? Contact: US_Sales@us-mpehome.com</div></div>	<p>PEAKEEP Night Light Digital Alarm Clock User Manual MHP3235</p> <p>Comprehensive user manual for the PEAKEEP MHP3235 Night Light Digital Alarm Clock, covering setup, time/date setting, alarm functions, snooze, volume, DST, display dimmer, night light, USB charging, time format conversion, safety, maintenance, and troubleshooting.</p>
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