

Te-Rich CH-04

Te-Rich CH-04 Alarm Clock User Manual

Model: CH-04

1. INTRODUCTION

Thank you for purchasing the Te-Rich CH-04 Alarm Clock. This device combines an alarm clock with a color-changing night light, sleep sound machine, and dual USB charging ports. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Keep the device away from water or other liquids.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel for assistance.
- Use only the specified power adapter (not included) to avoid damage.
- Ensure proper ventilation around the device during operation.

3. PACKAGE CONTENTS

- Te-Rich CH-04 Alarm Clock
- CR2032 Battery (pre-installed for memory backup)
- User Manual

Note: A power adapter is not included and must be supplied by the user.

4. PRODUCT OVERVIEW

The Te-Rich CH-04 features a large LED display, intuitive controls, and a sleek design suitable for various room decors.

Aesthetic Alarm Clock for Room Decor



Image: The Te-Rich CH-04 Alarm Clock displayed on a nightstand, showcasing its compact size and aesthetic appeal with a soft, colorful glow.

Controls and Display

- **LED Display:** Shows time, alarm status, and other indicators.
- **SNOOZE / LIGHT Button:** Activates snooze, adjusts night light.
- **Time Set Button:** Enters time setting mode.

- **Alarm Set Buttons (AL1, AL2):** Enters alarm setting mode for Alarm 1 and Alarm 2.
- **Volume/Brightness Dial:** Adjusts volume for sounds and brightness for display/night light.
- **Sound/Ringtone Selection Buttons:** Cycles through sleep sounds or wake-up ringtones.
- **Dual USB Charging Ports:** For charging external devices.

5. SETUP

5.1 Power Connection

1. Connect a compatible AC power adapter (not included) to the DC input port on the back of the alarm clock.
2. Plug the adapter into a standard wall outlet. The display will illuminate.

The device is designed for corded electric operation. The internal CR2032 battery serves as a memory backup to retain time and alarm settings during power outages.



Image: The Te-Rich CH-04 Alarm Clock showing its power input and dual USB charging ports, illustrating how to connect the power adapter.

5.2 Initial Time Setting

1. Press and hold the **Time Set** button. The hour digits will begin to flash.
2. Use the **Volume/Brightness Dial** to adjust the hour. Press **Time Set** again to confirm and move to minutes.
3. Use the **Volume/Brightness Dial** to adjust the minutes. Press **Time Set** again to confirm.
4. Continue to set the 12/24-hour format and date (if applicable) using the same method.
5. Press **Time Set** one last time or wait a few seconds for the settings to save automatically.

6. OPERATING INSTRUCTIONS

6.1 Setting Alarms (Dual Alarms)

The CH-04 supports two independent alarms (AL1 and AL2) with four schedule modes.

1. Press and hold either the **AL1** or **AL2** button. The alarm hour digits will flash.
2. Use the **Volume/Brightness Dial** to set the desired hour. Press the respective alarm button (AL1 or AL2) to confirm.
3. Use the **Volume/Brightness Dial** to set the desired minutes. Press the alarm button to confirm.
4. Next, select the alarm schedule mode by rotating the **Volume/Brightness Dial**:
 - **Daily Mode:** Alarm sounds every day.
 - **Weekday Mode:** Alarm sounds Monday to Friday.
 - **Weekend Mode:** Alarm sounds Saturday and Sunday.
 - **Customize Someday Mode:** Allows selection of specific days.
5. Press the alarm button to confirm the schedule mode.
6. Finally, select your desired wake-up ringtone (see section 6.4). Press the alarm button to save and exit.

To activate or deactivate an alarm, short press the corresponding **AL1** or **AL2** button. An alarm icon will appear/disappear on the display.

6.2 Adjusting Display Brightness

The display brightness can be adjusted from 0-100%.

- Rotate the **Volume/Brightness Dial** when not in a setting mode to cycle through brightness levels for the time display.
- Alternatively, some models may have a dedicated brightness button or a long press function on the dial. Refer to the specific markings on your device.

6.3 Using the Color Changing Night Light

The alarm clock features 8 color options for the night light.



Image: The Te-Rich CH-04 Alarm Clock with its night light active, positioned near a sleeping child, emphasizing the 'SNOOZE / Light' button for control.

1. Press the **SNOOZE / LIGHT** button to turn on the night light.
2. Press the **SNOOZE / LIGHT** button repeatedly to cycle through the 8 available colors (e.g., Colorful, White, Red, Green, Blue, Gradient options).
3. To turn off the night light, continue pressing the **SNOOZE / LIGHT** button until it deactivates, or long-press it.



Image: A visual representation of the eight distinct color options available for the Te-Rich CH-04 Alarm Clock's night light, including solid colors and gradient effects.

6.4 Selecting Wake-up Ringtones and Adjusting Volume

Choose from 7 wake-up ringtones and adjust the alarm volume (levels 1-16).



Image: Displays the seven available wake-up ringtones (Bell, Music, Waves, Bird, Piano, Didi, Ocean) and indicates the 16-level volume adjustment for the Te-Rich CH-04 Alarm Clock.

1. During alarm setting (Section 6.1), you will be prompted to select a ringtone. Use the **Sound/Ringtone Selection Buttons** or **Volume/Brightness Dial** to cycle through the 7 options.
2. To adjust the alarm volume, rotate the **Volume/Brightness Dial** when an alarm is sounding or during the alarm setting process. Volume levels range from 1 to 16.

6.5 Using Sleep Sounds

The device offers 8 soothing sleep sounds with an auto-off timer (10-120 minutes).



Image: Illustrates the eight soothing sleep sound options available on the Te-Rich CH-04 Alarm Clock, including nature sounds and music, with an auto-off timer feature.

1. Press the **Sound Selection Button** (often marked with a music note or similar icon) to activate sleep sounds.
2. Press the button repeatedly to cycle through the 8 available sounds (e.g., Insect, Waves, Music, Raining, Ocean, Piano, Lullaby, Bird).
3. To set the auto-off timer, long-press the **Sound Selection Button** and use the **Volume/Brightness Dial** to select the desired duration (10, 20, 30, 60, 90, 120 minutes).
4. To turn off sleep sounds, press the **Sound Selection Button** until it deactivates, or long-press it.

6.6 Using Dual USB Charging Ports

The alarm clock includes two USB ports for charging compatible smartphones and other devices.

- Connect your device's USB charging cable to one of the USB ports on the back of the alarm clock.
- Ensure the alarm clock is powered on. Charging will begin automatically.
- These ports are for charging only and do not transfer data.

7. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the device for an extended period, disconnect it from power and ensure it is clean and dry.
- **Battery Backup:** The CR2032 battery is for memory backup. If the time and settings are frequently lost after power disconnection, the battery may need replacement. Consult a professional for battery replacement.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	No power connection or faulty adapter.	Ensure the power adapter is securely connected and plugged into a working outlet. Try a different adapter if available.
Time/settings reset after power loss.	CR2032 backup battery is depleted or missing.	The internal CR2032 battery may need replacement. This should be done by a qualified technician.
Difficulty setting time or alarm.	Incorrect button sequence or unfamiliarity with controls.	Refer to Sections 5.2 and 6.1. Ensure you press and hold buttons as instructed and use the dial for adjustments.
USB charging not working.	Device not powered, faulty cable, or incompatible device.	Ensure the alarm clock is powered. Try a different USB cable or device.
Alarm is too quiet or too loud.	Volume setting is incorrect.	Adjust the volume using the Volume/Brightness Dial during alarm setting or when the alarm is active.

9. SPECIFICATIONS

Feature	Detail
Model Number	CH-04
Display Type	LCD (Blue Digit)
Dimensions (LxWxH)	16 x 3.8 x 7.9 cm (6.3" x 1.5" x 3.1")
Item Weight	209 g
Power Source	Corded Electric (AC adapter not included)
Backup Battery	1 x CR2032 (included)
Night Light Colors	8 options (including solid and gradient)

Feature	Detail
Sleep Sounds	8 options with auto-off timer (10-120 mins)
Wake-up Ringtones	7 options
Alarms	Dual alarms with 4 schedule modes
Charging Ports	2 x USB (for charging external devices)

10. WARRANTY

For information regarding the product warranty, please refer to the official Te-Rich website or contact their customer support directly. Keep your purchase receipt as proof of purchase.

11. SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact Te-Rich customer service for assistance. Contact details can typically be found on the product packaging or the official Te-Rich website.

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

you@example.com

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