LEAP Chess

LEAP Digital Chess Clock Instruction Manual

Model: Chess | Brand: LEAP

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your LEAP Digital Chess Clock. Designed for various two-player board games, this professional digital timer offers multiple timing modes and features to enhance your gaming experience. Please read this manual thoroughly before using the device.

PRODUCT OVERVIEW

The LEAP Digital Chess Clock features a durable ABS shell with a wood appearance, a clear digital display, and intuitive controls. It supports count-up and count-down timing, with a maximum capacity of 10 hours. Key features include:

- Professional digital timer with count-up / countdown functionality.
- Maximum timing capacity of up to 10 hours.
- Durable electronic components housed in an ABS shell with a wood appearance.
- Suitable for Chinese Chess, International Chess, I-GO, and other 2-player board games.
- Audible alarm function (can be turned on/off) when time runs out.
- Bonus and Delay (Fischer) functions for advanced timing controls.
- Lightweight design for portability.
- Settings are memorized after power off.

Basic Chess Clock Dimension

4.5inch

3.3inch

LEAP®

0:00:00   0:00:00

+   ▶II/⊙   −

5.2inch

1.4inch

0.7inch

Image: Front view of the LEAP Digital Chess Clock, highlighting its dimensions (5.2 inches wide, 3.3 inches high, 1.4 inches deep).

Image: Close-up view of the LEAP Digital Chess Clock, showcasing its vibrant wooden color and advanced wooden pattern finish.

COMPONENTS AND CONTROLS

Familiarize yourself with the clock's components and controls:

Key Instruction

Image: Diagram showing the key instructions and button functions of the LEAP Digital Chess Clock. Labels include Turn Lever, Time Display, Increase (+), Start/Pause/Setting (long press for 3s), Decrease (-), On/Off switch, and Battery Cover.

- **Turn Lever:** Activates the timer for the opposing player.
- **Time Display:** Shows the current time for each player.
- **'+' Button:** Increases time or value during setting.
- **'-' Button:** Decreases time or value during setting.
- **Play/Pause/Setting Button (►▍/⚡):**
  - Short press to start or pause the timer.
  - Long press (3 seconds) to enter time setting mode.
- **On/Off Switch:** Located on the bottom of the clock to power the device on or off.
- **Battery Cover:** Located on the bottom, covers the battery compartment.

Image: Bottom view of the LEAP Digital Chess Clock, indicating the foot pads for stability and the On/Off switch.

SETUP

Battery Installation

The LEAP Digital Chess Clock requires 1 AA battery (not included).

1. Locate the battery compartment on the bottom of the clock.
2. Slide open the battery cover.
3. Insert one AA battery, ensuring correct polarity (+/-).
4. Close the battery cover securely.

After installing the battery, slide the ON/OFF switch to the 'ON' position to power on the clock.

Your browser does not support the video tag.

Video: This video demonstrates the battery installation process and basic power-on for the LEAP Digital Chess Clock timer.

OPERATING INSTRUCTIONS

Selecting a Mode (Basic, Bonus, Delay)

To select a timing mode:

1. Ensure the clock is powered on.
2. Press and hold the Play/Pause/Setting button (►‖/⚡) for 3 seconds until the display flashes, indicating you are in setting mode.
3. Use the Up (▲) or Down (▼) buttons to cycle through the available modes (Basic, Bonus, Delay).
4. Once the desired mode is displayed, press the Play/Pause/Setting button (►‖/⚡) briefly to confirm the selection.

Your browser does not support the video tag.

Video: This video provides a guide on how to set up the chess clock, including selecting different timing modes like Basic, Bonus, and Delay.

Setting Time (Countdown Mode)

To set the countdown time for a game:

1. Power off the clock, then power it back on.
2. Press and hold the Play/Pause/Setting button (►‖/⚡) for 3 seconds to enter the time setting mode. The hour digits will flash.
3. Use the Up (▲) or Down (▼) buttons to adjust the hour.
4. Press the Play/Pause/Setting button (►‖/⚡) briefly to move to the minute digits, then adjust with

Up/Down buttons.

5. Repeat for seconds.

6. Continue pressing the Play/Pause/Setting button (►❚/⚡) to cycle through bonus and delay settings (if applicable to the selected mode).

7. Once all settings are configured, press and hold the Play/Pause/Setting button (►❚/⚡) for 3 seconds to save and exit the setting mode.

8. Press the Play/Pause/Setting button (►❚/⚡) briefly to start the countdown.

Note: If you are playing with the same game time repeatedly, simply turn the clock off and on, then press the Play/Pause/Setting button (►❚/⚡) to begin the countdown with the last saved settings.

Count-Up Timing

To use the clock in count-up mode:

1. Ensure the clock is powered on and set to a mode that supports count-up (e.g., Basic mode with initial time set to 0:00).

2. Press the Play/Pause/Setting button (►❚/⚡) briefly to start the timer. It will begin counting upwards from 0:00.

3. Players alternate pressing their respective side levers to switch the active timer.

Bonus Function

The Bonus function adds a specified amount of time to a player's clock after each move. To set the bonus time:

1. Enter setting mode by holding the Play/Pause/Setting button (►❚/⚡) for 3 seconds.

2. Navigate to the Bonus setting (indicated by "bonus" on the display).

3. Use the Up (▲) or Down (▼) buttons to set the desired bonus time in seconds.

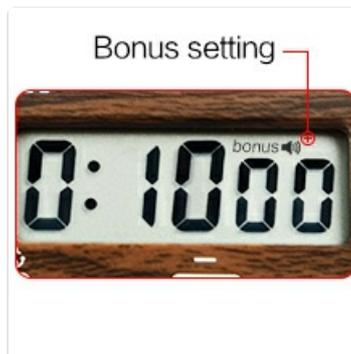4. Confirm and exit setting mode by holding the Play/Pause/Setting button (►❚/⚡) for 3 seconds.

Image: The display of the chess clock showing the "bonus" setting, allowing users to configure additional time per move.

Delay Function

The Delay function (Fischer delay) postpones the start of a player's time countdown for a specified duration after their opponent completes a move. To set the delay time:

1. Enter setting mode by holding the Play/Pause/Setting button (►❚/⚡) for 3 seconds.

2. Navigate to the Delay setting (indicated by "delay" on the display).

3. Use the Up (▲) or Down (▼) buttons to set the desired delay time in seconds.

4. Confirm and exit setting mode by holding the Play/Pause/Setting button (►❚/⚡) for 3 seconds.
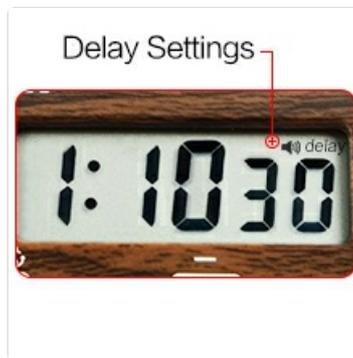
Image: The display of the chess clock showing the "delay" setting, allowing users to configure a time delay before their clock starts counting down.

Alarm Function

The clock features an audible alarm that sounds when a player's time runs out. This alarm can be turned on or off via the settings. Refer to the detailed instructions provided with the product for specific steps to enable or disable the alarm.

MAINTENANCE

- Keep the clock clean by wiping it with a soft, dry cloth.
- Avoid exposing the clock to extreme temperatures, direct sunlight, or moisture.
- Remove the battery if the clock will not be used for an extended period to prevent leakage.

TROUBLESHOOTING

Clock Not Turning On

- Ensure the AA battery is correctly installed with proper polarity.
- Check if the battery is depleted and replace it if necessary.
- Verify that the ON/OFF switch on the bottom is in the 'ON' position.

Difficulty Setting Countdown Mode

As noted in customer feedback, the instructions for setting countdown mode can be confusing. Follow these steps:

1. Turn the clock OFF, then turn it ON again.
2. Hold the Play/Pause/Setting button (►▮/⚡) for 3 seconds to enter set time mode.
3. Use the '+' or '-' buttons to configure the desired hour/minute/second.
4. Tap the Play/Pause/Setting button (►▮/⚡) to move to the next time unit or setting option.
5. Once satisfied with all settings, hold the Play/Pause/Setting button (►▮/⚡) for 3 seconds to confirm.
6. Tap the Play/Pause/Setting button (►▮/⚡) to begin the countdown.

SPECIFICATIONS

Feature	Detail
Brand	LEAP
Model Number	Chess

Feature	Detail
Color	Wood Appearance
Display Type	Digital
Power Source	1 x AA Battery (not included)
Product Dimensions	5.2" W x 1.4" H
Item Weight	8.8 ounces (249 Grams)
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Features	Count-up/Countdown Timer, Alarm, Bonus, Delay

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official LEAP store online. Keep your proof of purchase for warranty claims.