

LEAP Chess1

LEAP Chess Clock Model Chess1 Instruction Manual

Professional Digital Chess Timer

1. INTRODUCTION

This manual provides comprehensive instructions for the LEAP Chess Clock, Model Chess1. Designed for both amateur and professional use, this digital timer is suitable for various two-player board games, including Chess, Chinese Chess, and Go. Its user-friendly interface and clear display ensure precise timekeeping for competitive play.



Figure 1: The LEAP Chess Clock Model Chess1 being used for International Chess, Go Chess, and Chinese Chess, demonstrating its versatility across different board games.

2. PRODUCT OVERVIEW

The LEAP Chess Clock Model Chess1 features a robust design with a clear LED digital display and intuitive controls. Familiarize yourself with the main components:

- **Main Display:** Large LED screen for clear time readings.

- **Control Buttons:** Five primary buttons for easy operation.
- **Game Lever:** Top lever to switch turns between players.



Figure 2: Front view of the LEAP Chess Clock, Model Chess1, showing the dual digital displays and the control buttons at the bottom. The brand logo "LEAP" is visible above the displays.



Figure 3: Top-down view of the LEAP Chess Clock, Model Chess1, highlighting the white game lever at the top, which players press to switch turns.

>>> Instruction



- ① Turn ⑤ Screen
- ② Increase ④ Decrease
- ③ Start/Pause/Setting

Default setting:

When the battery is moved and reinstalled, the timer will beep to turn to the default setting when turn on. The screen shows "0: 00 00" and press [>||] to start to count up.

Countdown Mode: Press [>||] about 3sec to enter count down setting, press this button shortly to switch next digital number among hh/mm/ss to adjust game timing by press \pm button to increase/decrease value, when the digit number flashing. It will show the same setting automatically as moved from 1st player to another. Then press No. 3 button to next stage to set bonus and delay by the same operating. The last timing setting will **recall** when the timer restart and battery remains.

Switch Mode:

From countdown to countup mode, restart clock to get original status and enter setting to adjust all the number "0". Then exit setting to start game. From countup to countdown mode, turn it off and on to restart clock, following by this, enter the setting mode to adjust game time you want. then exit to start

Figure 4: Side view of the LEAP Chess Clock, Model Chess1, illustrating its compact profile and the ergonomic design of the game lever.

3. SETUP

The LEAP Chess Clock requires one AA battery for operation. The battery is not included with the product.

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

Upon battery installation or reinstallation, the clock will reset to its default settings. The screen will display "0:00 00". Press the Start/Pause/Setting button (labeled as "I/O" or "Play/Pause") to begin counting up or to enter setting mode.

4. OPERATING INSTRUCTIONS

The LEAP Chess Clock is designed for straightforward operation with five main buttons and a game lever. Refer to the diagram below for button identification.

Product application

It can be used for professional competitions, teaching training and home entertainment.



Figure 5: Instruction diagram for the LEAP Chess Clock, showing the labeled components: (1) Turn lever, (2) Increase button (+), (3) Start/Pause/Setting button (Play/Pause), (4) Decrease button (-), and (5) Screen.

4.1 Default Setting

When the battery is moved and reinstalled, the timer will beep to turn to the default setting when turned on. The screen shows "0:00 00". Press the Start/Pause/Setting button (labeled as "I/O" or "Play/Pause") to start counting up.

4.2 Countdown Mode Setup

To enter countdown setting mode:

1. Press and hold the Start/Pause/Setting button (labeled as "I/O" or "Play/Pause") for approximately 3 seconds.
2. The display will show flashing digits. Short press the Start/Pause/Setting button to cycle through the digital segments (hours, minutes, seconds).
3. Use the Increase (+) and Decrease (-) buttons to adjust the time value for the currently flashing segment.
4. After setting the time for the first player, short press the Start/Pause/Setting button again to move to the next stage, which allows setting bonus and delay times.
5. The last timing setting will be recalled when the timer is restarted, provided the battery remains installed.

The maximum accumulated time for countdown is 10 hours.

4.3 Bonus and Delay Modes

After setting the countdown time, short press the Start/Pause/Setting button to enter bonus mode settings, then delay mode settings. Use the Increase (+) and Decrease (-) buttons to adjust these values as needed.

- **Bonus Mode:** Adds a specified amount of time to a player's clock after each move.
- **Delay Mode:** Delays the start of a player's clock for a specified duration after their opponent's move.

4.4 Alarm Function

The clock features an alarm that sounds when a player's time runs out. This alarm can be enabled or disabled according to user preference. Specific instructions for enabling/disabling the alarm are typically found within the setting menus, often toggled by one of the control buttons during setup.

4.5 Switching Turns

During a game, press the top game lever (labeled as "Turn" or "1" in Figure 5) to switch the active timer between players. This action pauses one player's clock and starts the other's.

5. SPECIFICATIONS

Feature	Detail
Brand	LEAP
Model Number	Chess1 (PQ9907S)
Material	ABS Plastic
Display Type	LED Digital Display
Dimensions (L x W x H)	13.21 x 3.56 x 9.3 cm (5.2 x 1.4 x 3.66 inches)
Weight	250 grams (0.55 lbs)
Power Source	1 x AA Battery (not included)
Max Accumulated Time	10 hours (countdown/count-up)
Features	Countdown/Count-up, Bonus Mode, Delay Mode, Alarm Function
UPC	707331281527



Figure 6: Dimensional drawing of the LEAP Chess Clock, Model Chess1, indicating its length (5.2 inches), width (4.5 inches), height (3.3 inches), and thickness (1.4 inches, 0.7 inches at the base).

6. MAINTENANCE

To ensure the longevity and optimal performance of your LEAP Chess Clock, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the clock with a soft, dry cloth. Avoid using abrasive cleaners or solvents, which can damage the plastic casing or display.
- **Storage:** Store the clock in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery:** Remove the AA battery if the clock will not be used for an extended period to prevent battery leakage and potential damage to the device.
- **Handling:** Handle the clock with care to avoid dropping it or subjecting it to strong impacts, which could affect its internal electronic components.

7. TROUBLESHOOTING

If you encounter issues with your LEAP Chess Clock, refer to the following common problems and solutions:

- **Clock does not turn on:**
 - Ensure the AA battery is inserted correctly with the proper polarity.
 - Replace the battery with a new one.
- **Display is dim or flickering:**
 - The battery may be low. Replace it with a fresh AA battery.
- **Settings are not saved:**
 - Ensure the battery is not removed after setting the time, as settings are recalled if the battery remains installed.
 - Re-enter your desired settings carefully.
- **Buttons are unresponsive:**
 - Try removing and reinserting the battery to reset the device.
 - Ensure no debris is obstructing the buttons.

If problems persist after attempting these solutions, please contact customer support.

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding your LEAP Chess Clock Model Chess1, please refer to the documentation provided at the point of purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.






Manufacturer: LEAP

For further assistance, please visit the official LEAP website or contact their customer service department.

© 2023 LEAP. All rights reserved.

Related Documents - Chess1

<div>User's Guide</div>	<div>LEAP KK9908 FIDE Approved Digital Chess Clock User Manual</div> <div>Comprehensive user manual for the LEAP KK9908 Digital Chess Clock, detailing features, operation procedures, FIDE time controls, and settings. This FIDE-approved clock is designed for professional chess play.</div>
-------------------------	--

	<p>LEAP Legal Practice Management Software All-in-One Solution for Law Firms</p> <p>Discover LEAP, the leading legal practice management software designed for law firms. Streamline case management, document handling, accounting, and client collaboration with powerful AI features and seamless integrations.</p>
	<p>Advances in Surgical Oncology for Organ-Preserving Techniques: Proposals and Insights</p> <p>This document presents a compilation of proposals and insights from leading institutions and professionals on advancing organ-preserving surgical oncology techniques. It explores the integration of minimally invasive surgery, neoadjuvant therapies, and multidisciplinary collaboration, leveraging AI and technology to enhance patient outcomes and quality of life in cancer care.</p>
	<p>Integrating Immunotherapies and Targeted Therapies in Oncology: A Comprehensive Overview</p> <p>This document compiles proposals and discussions on integrating emerging immunotherapies and targeted therapies into existing cancer treatment protocols. It covers their effectiveness, challenges, the role of biomarkers, and strategies for improving access, cost-effectiveness, and patient outcomes in oncology.</p>
	<p>Ensuring Favorable Benefit-to-Risk Ratio in Anti-Cancer Therapies: Solutions and Frameworks</p> <p>A collection of proposals and frameworks from medical professionals detailing strategies for optimizing the benefit-to-risk ratio in anti-cancer therapies, focusing on patient outcomes, safety, and shared decision-making.</p>
	<p>Tailoring Anti-Cancer Therapy for India: Strategies for Personalized and Accessible Care</p> <p>This document explores the critical need for adapting anti-cancer therapies to the unique genetic, socioeconomic, and cultural landscape of India. It outlines challenges in applying global guidelines and proposes innovative strategies for personalized, cost-effective, and accessible cancer treatment in the Indian context.</p>

Documents - LEAP – Chess1

no relevant documents