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› [SQUARE](#) /

› SQUARE Wooden Chess Clock - Pro Exclusive 3M User Manual

SQUARE SQUARE-UhrEx

SQUARE Wooden Chess Clock - Pro Exclusive 3M User Manual

Model: SQUARE-UhrEx

INTRODUCTION

Thank you for choosing the SQUARE Pro Exclusive 3M Mechanical Wooden Chess Clock. This professional-grade analog timer is crafted from high-quality beech wood with a durable metal mechanism, designed for precision and reliability in chess games. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your chess clock to ensure optimal performance and longevity.

PRODUCT OVERVIEW

The SQUARE Pro Exclusive 3M chess clock features a classic design with a mahogany finish, offering both aesthetic appeal and functional excellence. Its robust construction ensures it can withstand regular use in competitive and casual settings.



Figure 1: Front view of the SQUARE Pro Exclusive 3M Wooden Chess Clock, showcasing its mahogany finish and analog dials.

SETUP

- 1. Unpacking:** Carefully remove the chess clock from its packaging. Inspect for any signs of damage during transit.
- 2. Placement:** Place the clock on a stable, flat surface next to the chessboard. Ensure it is easily accessible to both players.
- 3. Winding the Mechanism:** This is a mechanical clock and requires manual winding. Locate the winding keys on the back or bottom of each clock mechanism. Turn the keys clockwise until you feel resistance. Do not overwind.
- 4. Setting the Time:**
 - Locate the small setting knobs, usually found on the back or side of each clock.
 - Turn the knob to set the hands of each clock to the desired starting time. For standard chess, this is often with the minute hand pointing to 12 (or slightly before, depending on the game rules and flag fall mechanism).
- 5. Understanding the Levers:** The clock has two levers on top. Pressing one lever stops its corresponding clock and starts the other.



Figure 2: Side view illustrating the winding keys and setting knobs, typically located on the back or sides of the clock mechanisms.

OPERATING INSTRUCTIONS

1. **Starting the Game:** Before the first move, ensure both clocks are set to the starting time. The player with the white pieces typically starts their clock by pressing their side's lever, which stops their clock and starts the opponent's.
2. **Making a Move:** After a player completes their move on the chessboard, they must press their side's lever on the chess clock. This action stops their clock and starts the opponent's clock.
3. **Alternating Turns:** Players continue to alternate pressing the levers after each move.
4. **Flag Fall:** Mechanical chess clocks often feature a small "flag" near the 12 o'clock mark. When a player's time runs out, the minute hand pushes this flag down, indicating that their time has expired.
5. **Pausing the Game:** If the game needs to be paused (e.g., for an arbiter's decision), both clocks should be stopped by ensuring neither lever is pressed down. Some clocks have a central button or mechanism to lock both levers in the neutral position.



Figure 3: Top view highlighting the two levers used to control the timing for each player during a chess game.

MAINTENANCE

- **Cleaning:** Wipe the wooden casing with a soft, dry cloth. Avoid using abrasive cleaners or solvents, which can damage the finish.
- **Storage:** Store the clock in a dry place, away from direct sunlight, extreme temperatures, and high humidity.
- **Winding:** Wind the clock mechanisms regularly, even if not in use, to keep the internal components lubricated and functioning smoothly. However, do not overwind.
- **Handling:** Handle the clock with care. Avoid dropping it or subjecting it to strong impacts, as this can damage the delicate internal mechanism.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock not running	Not wound; lever not fully pressed.	Ensure the clock is fully wound. Check that the lever is pressed down completely to engage the mechanism.
Time inaccuracy	Mechanism issue; extreme temperature changes.	Ensure the clock is kept in a stable environment. If inaccuracy persists, professional servicing may be required.

Problem	Possible Cause	Solution
Levers sticking or stiff	Dust or debris; lack of lubrication.	Gently clean around the levers. Avoid forcing them. If the issue persists, do not attempt to lubricate yourself; seek professional advice.

SPECIFICATIONS

Model Number	SQUARE-UhrEx
Brand	SQUARE
Type	Mechanical Chess Clock
Display Type	Analog
Power Source	Manual Winding
Material	Beech Wood Casing, Metal Mechanism
Color	Mahogany
Dimensions (L x W x H)	185 x 100 x 45 mm
Item Weight	1 Kilogram
Special Feature	Silent Clock Operation
Mounting Type	Tabletop
Batteries Included	No

WARRANTY INFORMATION

SQUARE products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact SQUARE customer support. Keep your proof of purchase for any warranty claims.

SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact SQUARE customer support. You may also find additional information in the official user guide available online:

[Download User Guide \(PDF\)](#)

For general inquiries, please visit the SQUARE brand store on Amazon: [SQUARE GAME Store](#)