



DIGITAL GAME TECHNOLOGY

DGT1500

The most exciting game timer in the world

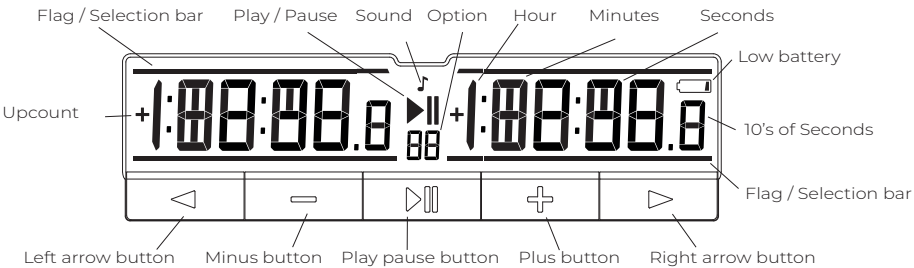
Manual | **All Languages** | English

V 1.1

English

1. Introduction

Congratulations on your purchase of the DGT1500 chess clock. The most exciting game timer in the world. Unique to this model is the extra digit displaying tenths of seconds, a great feature to keep track of your remaining game time. Enjoy fast games with the DGT1500!



2. Button description

◀	Move the cursor Show option information	▶	Move the cursor Accept & select
—	Decrease value Turn sound On/Off if clock is paused	+	Increase value
⏮	Start / Pause Hold 3 seconds for arbiter mode Quick accept game settings	ON/OFF	On/Off Double-click to quickly reset

3. Quick setup

- 1. Power on:** Press the on/off button to turn on the clock.
- 2. Select game option:**
 - Use the plus and minus buttons to cycle through the game options.
 - Press play/pause or the right arrow to select an option.
- 3. Set game time:**
 - Use the arrow buttons to select a digit. Selected digits are highlighted with bars above and below the digit.
 - Use the plus and minus buttons to change the digit values.
 - Note: The left and right side of the clock can have a different amount of game time.
- 4. Proceed to next step:**
 - When you reach the last digit, press the right arrow to move to the next step.
 - For some options, such as Fischer Bonus, you will set additional parameters (e.g., bonus time per move).
- 5. Confirm settings:**
 - After setting the time, press the right arrow or play/pause button.

6. Prepare to start:

- a. Set the lever in the correct starting position. Bars on the display indicate the starting side (e.g., the white side in Chess).
- b. Press and hold the minus button to turn the sound on or off.
- c. Press play/pause to start the game.

7. During the game:

- a. Press play/pause to pause or resume the game.

8. End of the game:

- a. When a player reaches zero, blinking bars indicate the flag.
- b. To restart the clock and start a new game, press the on/off button twice quickly.

4. Clock options

When you start the DGT1500 for the first time, the chess clock will have pre-defined times programmed in each timing system. You can freely edit the starting times when you select each option. When you exit the edit menu, your new times are saved.

For each option, you can set different game time for the left and right side.

Option 1 - Time

In the Time option, the clock counts down the time on the side where the lever is up. By default this option is set to a game time of 5 minutes.

Option 2 - Fischer bonus

In the Fischer bonus option, players receive an additional amount of time for each move. A bonus time is added before each move from the start of the game. Playing with increments (bonus) has become the standard in chess. By default this option is set to a game time of 3 Minutes +2,5 seconds bonus time.

Option 3 - Delay

In the US Delay option, setting the clock has a separate timer that starts counting down before each turn. This counter is in the middle of the display. After the separate timer has finished counting down, the main time will start to count down. By default this option is set to a game time of 5 Minutes +2 seconds delay time.

Option 4 - Scrabble™

In the Scrabble™ option, the clock will first count down normally. However after 0:00 is reached, the clock will start counting up for that side. When the clock is counting up, a + symbol is shown in front of the time. By default this option is set to a game time of 25 minutes, followed by upcount.

Option 5 - Move timer

In the Move timer option, the clock will countdown a set time and a player must complete their move before the timer reaches 0:00. The time is then reset for their next move. By default this option is set to a move time of 10 seconds.

Option 6 - Move timer + save

In the Move timer + save option, the clock will countdown a set time and a player must complete their move before the timer reaches 0:00. If a player ends their turn within this time per move, they save this time and it is added for their next turn. By default this option is set to a move time of 2.5 seconds.

Settings

In settings, you can change if and when the tenths of seconds are displayed. This is explained in greater detail in chapter 8.

Sound

The sound is off by default in all options except for Scrabble. In all game options it can be turned on or off by holding the minus button during “wait for start” or “Pause” mode. If sound is on, a short sound will play at 10, 5, 4, 3 and 2 seconds. From 1 till 0 seconds a continuous sound will play.

5. Full setup

In section 4 of this manual a short explanation is given of how to quickly set up the clock. In this chapter we will go over the functions and modes of the clock in more detail.

Selection mode

When you turn on the clock, it starts in “Option Select” mode. In this mode, you can navigate through all options using the plus and minus buttons. The display shows the starting time and default sound settings for each option, with bars indicating the starting side.

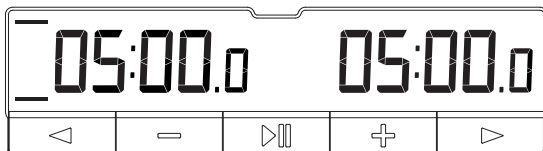
Press the left arrow button to view the settings details. More information on setting details can be found in chapter 7 of this manual.

Once you have found the timing option you want to use, press the play/pause or right arrow button to select it.

Set game time

Each timing method is manually set, including option-specific settings like bonus or delay.

When you enter the timing method setting for the first time, the display shows the hour digit selected, indicated by blinking bars above and below it. The hour digit is only used for games longer than one hour. For games less than one hour, the hour digit is hidden.



In this stage you can do the following:

- **Editing values:** Use the plus and minus buttons to change the digit value.
- **Navigating digits:** Use the arrow buttons to move to the next or previous digit.
- **Symmetric settings:** Changes made to the left side of the clock are automatically applied to the right side. To make asymmetric settings, first edit the left side, then adjust the right side.
- **Proceeding to next screen:** At the last digit, pressing the right arrow button moves you to the next screen.

To quickly accept all settings and skip further screens, press the play/pause button during the setup.

Wait for start

After selecting an option, the clock enters “Wait for Start” mode. In this mode, you can make final preparations before starting the match.

- Change the lever position to indicate the starting (white) side.
- Hold the minus button to turn the sound on or off.
- Press the left arrow to view the setting details and verify the chosen timing option.

When all settings are correct, press the play/pause button to start the clock.

During the game

When the clock starts, it begins counting down on the side where the lever is up. After a player finishes their turn, they must push the lever down, which raises the lever on the other side and starts their opponent’s countdown.

While the clock is running, only the play/pause button and the lever can be used.

If sound is activated, the sound symbol will remain visible.

Pausing and resuming the clock

You can pause the clock by pressing the play/pause button, which will pause the countdown for both sides. When paused, the play/pause symbol and the option number will be displayed.

During a pause, you can turn the sound on or off. However, do not change the lever position. If the lever position is changed during a pause, it must be returned to its original position before resuming. Otherwise, the clock will enter “Arbiter Mode” as a safety precaution. More information on “Arbiter Mode” details can be found in chapter 8 of this manual.

Flag-fall

A flag-fall occurs when a player uses all their available time. This is indicated by two blinking bars above the numbers 0:00. The other side can still count down if the lever is up on that side.



6. Setting details

You can check the current settings of the clock during “Option Select,” “Wait for Start,” and “Pause” modes. First, press the left arrow button to show the time control category. Second, press the right arrow button to view the current settings.

•**Time control category:** Press the left arrow button to display the time control category (e.g., “bonus” for Fischer bonus time controls).

•**Starting time:** Then, press the right arrow button to view the starting time.

•**Extra time:** Press the right arrow again to see the option specific extra time, such as bonus or delay.

To return to the previous mode, press the left arrow button, the play/pause button, or keep pressing the right arrow button until all information screens have been displayed.



7. Adjusting the display of tenths of seconds

In “Option Select” mode, navigate to “Settings” to enter a menu that allows you to adjust when tenths of seconds are displayed.



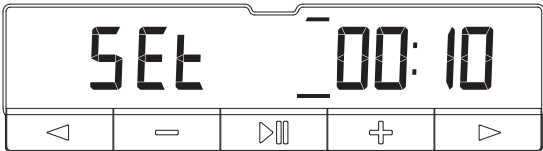
- **On:** Tenths of seconds are always displayed.
- **Off:** Tenths of seconds are never displayed.
- **Set:** Tenths of seconds are displayed starting from a specific time.

Use the plus and minus buttons to cycle through these three options. Press the play/pause button or the right arrow to confirm your selection. To cancel without changing the setting, press the left arrow button.

Set Mode

If you select “Set,” a second screen will appear. For example, if you set the time to 00:10, the tenths of seconds will display starting from 10 seconds remaining. Use the right arrow or play/pause button to save your settings.

After adjusting the tenths of seconds setting, you will return to the “Settings” screen. Use the plus, minus, or left arrow buttons to cycle back to the game options.



8. Making time corrections in Arbiter mode

In some cases, you may need to adjust the time after a game has already started. This can be done using Arbiter mode.

To enter Arbiter mode, press and hold the Play/Pause button for 3 seconds while the clock is paused. The steps to adjust the time are the same as when setting the starting time, as described in Chapter 6.

Important Notes:

- If you edit delay time in Arbiter mode, the change will only apply to the current turn. After the current turn, the delay time will revert to the settings programmed during the initial setup.
- To change delay time for the entire game, you must restart the clock and go through the normal setup process.
- In the Scrabble option, you can toggle upcount on or off. First, edit the game time. When you press right at the last digit, the cursor returns to the first position. Use the plus or minus button to activate or deactivate Upcount. A plus icon will appear when Upcount is on.

9. Warranty

DGT1500 meets the highest quality requirements. Should your DGT1500, despite our careful choice of parts, materials, production or transport, show a defect within the first two years after purchase, please contact the dealer. The guarantee is only valid when the product is used in a reasonable and careful manner for which it is intended. The warranty is void if the product is used improperly or if unauthorized attempts at modification have been made without the prior written consent of DGT support or one of the DGT authorized service centers. A list of service centers can be found on the DGT website.

10. Technical specifications

Batteries:	1x AA (1,5 Volt)
Battery life:	1500 hours
Accuracy:	within 0.1 sec/hr
Housing:	ABS plastic
Display size:	136 mm x 25 mm (5.4" x 1.0")
Clock weight:	220 gram (7.8 oz)
Dimensions:	170 mm width, 96 mm depth, 58 mm height (6.7" width, 3.8" depth, 2.3" height)

Registered design



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