

# DGT 3000 – User Guide

## Operation

The DGT 3000 digital chess clock can be tricky to set up<sup>1</sup>, but is relatively easy to use:

- Switch on (the on/off button is underneath the unit; it can be switched off at any point to reset)
- Select the required Option number (see preset times below) using the ‘Minus’ or ‘Plus’ buttons
- Press the far right ‘Forward’ button (confirming the selected Option number)
- Press the central ‘Pause’ button (confirming the timing mode linked to the Option, e.g. FISCH)
- If necessary, toggle the top lever to switch the player with White/Black
- When ready to start the game, press the central ‘Pause’ button
- Press ‘Pause’ at any point during the game to suspend or resume play

Option	Time	Increment
1	5m	None
2	10m	None
3	25m	None
10	3m	2s
11	25m	10s
12	90m	30s



**Switch off when not in use, to prolong battery life.**

## Features

Option: 30 separate time settings are available. Options 1-25 are pre-set and 26-30 are user-programmable.

Period: the clock allows for different rates of play during different periods, e.g. 30 moves in 75 minutes (period 1) then 15 minutes to complete the game (period 2); variable periods have fallen out of fashion, quite possibly because of the added complexity of setting up digital clocks.

Timing mode: The 2 modes of interest are FISCH for move increments or TIME for no increment; other modes apply to different games, e.g. GO, or countries, where different timing conventions have developed.

Freeze mode: The asterisk on the top line signifies the clock will ‘freeze’ once a flag has fallen; the alternative is to allow continued timing despite the flag (press the far right button for a few seconds to toggle on or off).

Sound mode: When on (musical note on the top line) the clock will count down the last few seconds with beeps (press the ‘Minus’ button for a few seconds to toggle on or off).

---






<sup>1</sup>Option timing set-up and mid-game adjustment (e.g. awarding a 2-minute penalty) are covered by the user manual; sadly this is translated and can be difficult to fathom – seeking help from someone familiar with the procedure is easier.

# DGT 3000 – User Guide

## Set up

### Control Buttons

These are located along the bottom of the display.

				
Back	Minus	Pause	Plus	Forward

### Time controls with increments

The following instructions show how to set options 26-30 to a time control with increments from move 1.

- Switch on (the on/off button is underneath the unit; it can be switched off at any point to reset)
- The **Option** flag on the display will be flashing
- Use **+** and **-** to raise or lower the Option number to the desired value
- Press **▶||** to confirm; a timing mode in the options list at the top of the display will be flashing
- Repeatedly press **+** to scroll through the timing mode list until FISCH begins to flash; press **▶||** to confirm
- The display will show ten numbers divided into two groups of 5, representing hours/minutes/seconds for each player; the number at the extreme left of the display will be flashing
- Use **+** and **-** to raise or lower this number to the desired value and press **▶||** to confirm
- The next number will now be flashing; repeat this process until all 10 numbers show the desired value
- On pressing **▶||** after setting the number at the extreme right, the display changes to show 6 numbers divided into 2 groups of 3, representing the minutes/seconds of the increment to be applied from move 1 for each players; BNS ('Bonus') separates the two groups; the number at the extreme left of the display will be flashing
- Use **+** and **-** to raise or lower this number to the desired value and press **▶||** to confirm
- The next number will now be flashing; repeat this process until the first 5 numbers show the desired values
- Use **+** and **-** to raise or lower number 6 to the desired value and press **▶||** to confirm
- The option is now set and ready for use; press **▶||** to start the clock; the display for White (the player whose lever is initially in the up position) will begin to count down
- If you make an incorrect selection, you can return to the previous step by pressing **◀** until you reach the setting that needs to be changed. Alternatively press **▶** to scroll forwards.

### Time controls without increments

A similar procedure to the above, except select the timing mode TIME rather than FISCH and omit Bonus.

### Multiple periods

Refer to the User manual.