# How to set the popular digital clocks for G/90;inc30

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Notes:

1) Under US Chess and FIDE rules the players get the increment (also commonly known as bonus and Fischer) time for move one (e.g., for G/90;inc30 each player begins with 1:30:30, not 1:30:00, at the start of move one) but not all clocks automatically give the increment time for move one when you set increment on the clock. If the clock does not automatically give the increment time for move one, the increment time needs to be added manually to the base time, if possible, so the players get the increment time for move one. The instructions for setting each clock below specify if the clock should be set with a base time of 1:30:00 (meaning the clock automatically gives the increment time for move one) or 1:30:30 (meaning the clock doesn't automatically give the increment time for move one).

2) US Chess and FIDE rules recommend that increment be displayed on the clock in the "add-after" method, which is where the increment time is added to the players' display right after they press their clock, so the players can always see on the display how much time they will have for their next move when they are low on time. Some clocks/settings display increment in the "add-before" method, which is where the increment time is not added to the players display until the opponent presses their clock. This document shows how to set the clocks in the preferred "add-after" method unless the clock doesn't support the "add-after" method.

3) This document shows how to set the clocks with the sound and "freeze" off, if possible, as per US Chess rules.



1. Turn the clock on by pressing the center button.

2. Press the left or right button until PREFERENCES appears on the left screen and then press the center button.

3. Press the center button to see what play mode the clock is in. You want the right side to say FIDE MODE since this is the only mode that automatically gives the increment time for move one. If the clock is not in the FIDE MODE, press the left or right button until it says FIDE MODE. Press the center button to back out of the play mode.

4. Press the right button twice so "INCREMENT MODE" appears on the right screen and then press the center button. You want the right screen to say "FISCHER". If it doesn't, press the left or right button so it does. Press the center button to back out of the increment mode.

5. Press the right button so "TIME FORMAT" appears on the right screen and then press the center button. This is where you choose if and when you want the clock to start showing tenths of a second. Note-it's important for the tenths of a second to be on once the time goes below one minute since if the tenths of

a second are off and the time remaining is more than zero but less than one second, it will look like the time has run out since the clock will just show "0:00". Also, starting to see tenths before the time goes below one minute would just be overkill and distracting. You want the right screen to say "UNDER 01 MIN". If it doesn't change the right screen until it does by pressing the left button to decrease the value by one minute, holding down the left button to decrease the value by ten minutes, or pressing the right button to increase the value by one minute. Press the center button to back out of the time format.

6. Hold down the center button and press the left button to back out of the preferences. Press the left button so "TIME CONTROLS" appears on the left screen. Press the center button so "GLOBAL LIST" appears on the right screen.

7. Press the center button to select the global list. Press the right button twice so "LONG GAMES" appears on the right screen and then press the center button. Press the left button three times so "25" appears on the right screen and then press the center button.



ZMF-Tap N Set

Note: the following shows how to set the clock manually. The clock can also be set with a compatible smartphone.

1. Turn the clock on by sliding the on/off switch underneath the clock.

2. Hold down the Set/Stop button underneath the clock until the screen starts flashing.

3. Press the left player button until "SOUN" appears on the left screen (this is the sound function). You want it to say "SOUN OFF". If it says "SOUN ON", press the Set/Stop button to change this to "SOUN OFF".

4. Press the left player button until "LED" appears on the left screen. The LED lights can be turned on or off. Press the Set/Stop button to change this to your desired preference if necessary.

5. Note-this step does not apply to the first couple of versions of this clock since they don't have this feature. Press the left player button until "INC–" appears on the left screen. You want it to say "INC– POST" since this displays the increment on the screen in the "add-after" method. If it says "INC– PRE–", press the Set/Stop button to change this to "INC– POST".

6. Press the left player button until "FIDE" appears on the left screen (this is the "freeze" function). You want it to say "FIDE OFF". If it says "FIDE ON", press the Set/Stop button to change this to "FIDE OFF".

7. Press the left player button until "INC" appears on the left screen. You want the right screen to say "30". If it doesn't, press the Set/Stop button, then press down one of the player buttons until "30" appears on the right screen (the right player button cycles through from 0-60 upward and the left player button cycles through from 0-60 downward), and then press the Set/Stop button again.

8. Press the left player button until "HH:NN" appears on both sides of the screen.

9. Press the Set/Stop button. Set the base time on each side of the clock to 01:30 by pressing or holding down the right button to increase the current value and pressing the Set/Stop button to advance to the next value. Once each side is set to 01:30, press the Set/Stop button.

ZMF-II



- 1. Turn the clock on by sliding the on/off switch.
- 2. Hold down the center button until the screen starts flashing.

3. Press the left player button until "SOUN" appears on the left screen (this is the sound function). You want it to say "SOUN OFF". If it says "SOUN ON", press the center button to change this to "SOUN OFF".

4. Press the left player button until "LED" appears on the left screen. The LED lights can be turned on or off. Press the center button to change this to your desired preference if necessary.

5. Note-this step only applies to the more recent versions of this clock since it was a new feature added. Press the left player button until "INC–" appears on the left screen. You want it to say "INC– POST" since this displays the increment on the screen in the "add-after" method. If it says "INC– PRE–", press the center button to change this to "INC– POST".

6. Press the left player button until "FIDE" appears on the left screen (this is the "freeze" function). You want it to say "FIDE OFF". If it says "FIDE ON", press the center button to change this to "FIDE OFF".

7. Press the left player button until "INC" appears on the left screen. You want the right screen to say "30". If it doesn't, press the center button, then press down one of the player buttons until "30" appears on the right screen (the right player button cycles through from 0-60 upward and the left player button cycles through from 0-60 downward), and then press the center button again.

8. Press the left player button until "HH:NN" appears on both sides of the screen.

9. Press the center button. Set the base time on each side of the clock to "01:30" by pressing or holding down the right button to increase the current value and the center and pressing the Set/Stop button to advance to the next value. Once each side is set to 01:30, press the center button.

**ZMF-Pro** 



1. Turn the clock on by sliding the on/off switch.

2. Hold down the center button until the screen starts flashing.

3. Press the left player button until "SOUN" appears on the left screen (this is the sound function). You want it to say "SOUN OFF". If it says "SOUN ON", press the center button to change this to "SOUN OFF".

4. Press the left player button until "LED" appears on the left screen. The LED lights can be turned on or off. Press the center button to change this to your desired preference if necessary.

5. Note-this step only applies to the more recent versions of this clock since it was a new feature added. Press the left player button until "INC–" appears on the left screen. You want it to say "INC– POST" since this displays the increment on the screen in the "add-after" method. If it says "INC– PRE–", press the center button to change this to "INC– POST".

6. Press the left player button until "FIDE" appears on the left screen (this is the "freeze" function). You want it to say "FIDE OFF". If it says "FIDE ON", press the center button to change this to "FIDE OFF".

7. Press the left player button until "INC" appears on the left screen. You want the right screen to say "30". If it doesn't, press the center button, then press down one of the player buttons until "30" appears on the right screen (the right player button cycles through from 0-60 upward and the left player button cycles through from 0-60 downward), and then press the center button again.

8. Press the left player button until "HH:NN" appears on both sides of the screen.

9. Press the center button. Set the base time on each side of the clock to "01:30" by pressing or holding down the right button to increase the current value and the center and pressing the Set/Stop button to advance to the next value. Once each side is set to 01:30, press the center button.

#### PS-1688/Xflyee



Note: these are the same clock sold under different names. Pictured above is the PS-1688.

- 1. Turn the clock on by sliding the on/off switch underneath the clock.
- 2. Press the plus or minus button until a flashing "18" appears in the middle of the screen.
- 3. Press the center button to select option 18.
- 4. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## Leap KK9908



- 1. Turn the clock on by sliding the on/off switch underneath the clock.
- 2. Press the plus or minus button until a flashing "03" appears on the left screen.
- 3. Press the center button to select option "03".

4. Make sure a small "n" ("no freeze") appears near the top of each screen. If it doesn't, hold down the plus button until it does.

5. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## Leap PQ9912/Wholesale Chess Advanced/Chess Armory Advanced



Note: these are all the same clock sold under different names and colors. Pictured above is the Leap PQ9912.

- 1. Turn the clock on by sliding the on/off switch underneath the clock.
- 2. Press the plus or minus button until a flashing "03" appears in the middle of the screen.
- 3. Press the center button to select option "03".
- 4. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## Leap PQ9903A



- 1. Turn the clock on by sliding the on/off switch underneath the clock.
- 2. Press the plus or minus button until a flashing "05" appears in the middle of the screen.
- 3. Press one of the checkmark buttons to select option "05".
- 4. Hold down the center button until the first digit on the left screen starts to flash.

5. Set the base time of the left side of the clock to 1:30:30 by pressing the plus or minus button to change the current digit and the center button to advance to the next digit. Keep pressing the center button to scroll through the remaining base time numbers on the left and right side of the clock. The time that you set the left side for will automatically copy on the right side.

6. Set the increment time on the left side of the clock to 0:00.30, pressing the plus or minus button to

change the current digit and pressing the center button to advance to the next digit. Keep pressing the center button to scroll through the remaining base time numbers on the left side of the clock. The time that you set the left side for will automatically copy on the right side.

- 7. Hold down one of the checkmark buttons until 1:30:30 appears on both sides of the clock.
- 8. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.



# Leap PQ9917

- 1. Turn the clock on by pressing the on/off button underneath the clock.
- 2. Hold down the center button until the first digit on the left screen starts to flash.

3. Set the base time on the left side of the clock to 1:30.30 by pressing the plus or minus button to change the current digit and pressing the center button to advance to the next digit. After setting the base time on the left side of the clock, keep pressing the center button to scroll through the remaining base time numbers on the left and right side of the clock. The time that you set the left side for will automatically copy on the right side.

4. Set the increment time on the left side of the clock to "30" by pressing the plus or minus button to change the current digit and pressing the center button to advance to the next digit. After setting the increment time on the left side of the clock, keep pressing the center button to scroll through the remaining increment time numbers on the left and right side of the clock. The time that you set the left side for will automatically copy on the right side.

5. Keep pressing the center button to scroll through the delay time numbers (it doesn't matter what the delay is set for since if increment is set on the clock, the delay will not be active).

6. Make sure the "UP" feature is turned off. If it's on, press the plus or minus button to change it to off. After this, press the center button.

7. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.



Note: these are all the same clock sold under different names and colors. Pictured above is the Leap PQ9907s.

1. Turn the clock on by sliding the on/off switch underneath the clock.

2. Hold down the center button until the first digit on the left screen starts to flash.

3. Set the base time on the left side of the clock, pressing the plus or minus button to change the current digit and pressing the center button to advance to the next digit. Note-what you should set the base time for will depend on which version of the clock you have. The original edition of the clock adds the increment time in the "add-before" method and automatically gives the increment time for move one and therefore the base time should be set to "1:30:00". The current edition of the clock adds increment in the "add-after" method but doesn't automatically give the increment time for move one and therefore the base time should be set to "1:30:30" (If you aren't sure which version of the clock you have, go through the rest of the steps and then test the clock to see if it adds the increment time in the "add-before" or the "add-after" method). After setting the base time on the left side of the clock, keep pressing the center button to scroll through the remaining base time numbers on the left and right side of the clock. The time that you set the left side for will automatically copy on the right side.

4. Set the increment time on the left side of the clock to "30", pressing the plus or minus button to change the current digit and pressing the center button to advance to the next digit. After setting the increment time on the left side of the clock, keep pressing the center button to scroll through the remaining increment time numbers on the left and right side of the clock. The time that you set the left side for will automatically copy on the right side.

5. Keep pressing the center button to scroll through the delay time numbers.

6. Make sure the beep is turned off by the clock showing "0" on both sides. If it shows "1" on both sides, press the plus or minus button to change this to "0". After this, press the center button.

7. Hold down the center button until the first digit on the left screen stops flashing. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## **Chess Evolution Classic**



1. Turn the clock on by pressing the on/off switch underneath the clock.

2. Press one of the two buttons on the right until "7 Bonus" appears at the top of the screen.

3. Press the far left button to select option "7 Bonus".

4. Hold down the button that says "SELECT" above it until the first digit starts to flash.

5. Keep pressing the far right button until the word "FREEZE" starts to flash at the top of the screen.

6. Press the button that says "SELECT" above it, then press either the button with the plus or minus above it to change the "FREEZE" to "NO FREEZE", then press the far left button.

7. Make sure the lever is up on the side playing White. The clock is started by pressing the far left button.



## **Chess Evolution Premium**

1. Turn the clock on by sliding the on/off switch underneath the clock.

2. Press the down arrow on the right side of the clock to set the time control in one of the five manual slots (note-preset 16 is G/90;inc30 but it sets it with the "freeze" on which is why the time control should be created manually to conform to US Chess rules).

3. On the right side of the clock, press on the base time that is to the left.

4. Set the base time on each side of the clock to "1:30.00", by pressing the plus or minus to change the current digit and pressing "NEXT" to advance to the next digit. Keep pressing "NEXT" to scroll through the remaining base time numbers on the left side of the clock.

5. Set the increment time on each side of the clock to "030" by pressing the plus or minus to change the current digit and pressing "NEXT" to advance to the next digit. Keep pressing "NEXT" to scroll through the remaining increment time numbers on the left side of the clock.

6. Set the delay time on each side of the clock to "000" by pressing the plus or minus to change the current

digit and pressing "NEXT" to advance to the next digit. Keep pressing "NEXT" to scroll through the remaining delay time numbers on the left side of the clock.

- 7. Press "NO" for the first question that comes up and "YES" for the second question that comes up.
- 8. Press the right arrow on the left side of the clock. Make sure the lever is up on the side playing White.



Omcor GT 960

- 1. Turn the clock on by pressing the on/off switch underneath the clock.
- 2. Press the plus or minus buttons until "27" appears in the middle of the screen.
- 3. Press the button with the check mark to select option "27".
- 4. Press the minus button to turn the light on.
- 5. If the chess960 feature is on the screen, you can turn it off by pressing the 960 button.
- 6. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## DGT 2500



- 1. Turn the clock on by pressing the on/off switch underneath the clock.
- 2. Press the plus or minus buttons until "15" appears in the middle of the screen.
- 3. Press the far right button to select option 15.

4. Hold down the far right button until the snowflake (the "freeze" function) on the left of the screen disappears.

5. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

#### DGT 3000



- 1. Turn the clock on by pressing the on/off switch underneath the clock.
- 2. Press the plus or minus button until "option 12" appears on the screen.
- 3. Press the far right button to select option 12.

4. Hold down the far right button until the snowflake (the "freeze" function) at the top of the screen disappears.

5. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.



## DGT 2010

- 1. Turn the clock on by pressing the on/off switch underneath the clock.
- 2. Press the plus or minus button until "17" appears on the left screen.
- 3. Press the button with the checkmark to select option "17".
- 4. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

## DGT North American/Bobby Fischer



Note: these are the same clock sold under different names and colors. Pictured above is the DGT North American.

1. Turn the clock on by pressing the on/off switch underneath the clock.

2. Press the plus or minus button until "14" appears on the left screen.

3. Press the button with the checkmark to select option "14".

4. Set the base time of the left side of the clock to "1:30" by pressing the plus or minus button to change the current digit and the button with the checkmark to advance to the next digit. The next screen that comes up on the left side is the seconds on the base time (not the increment time as many people mistakenly think!). Set these to ".00". Set the right side of the clock the same way.

5. Set the increment time on each side of the clock to "0.30" by pressing the plus button to increase the current digit and the button with the checkmark to advance to the next digit. Press the center button when you are done setting the increment.

6. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

DGT XL



- 1. Turn the clock on by sliding the on/off switch underneath the clock.
- 2. Press the plus or minus button until "12" appears on the left screen.
- 3. Press the far right button to select option "12".
- 4. Make sure the lever is up on the side playing White. The clock is started by pressing the center button.

# **DGT Easy Plus**



1. Turn the clock on by pressing the button on the left on the front of the clock. If "Move Timer" appears in the middle of the screen, press the > button followed by the plus button so "Game Timer" is selected and then press the < or > button until the border around each player's base time is flashing.

2. Set the base time on both sides of the clocks simultaneously to "1:30 H/M" by pressing the plus or minus button to increase or decrease the time. The time will go up or down faster if you hold down the plus or minus button.

3. Press the > button and, if necessary, the plus button until a line points to "Bonus". Press the > button and set the increment to "0.30" by pressing the plus or minus button to increase or decrease the value. The time will go up or down faster if you hold down the plus or minus button.

4. Press the sound button to turn the sound off. Make sure the lever is up on the side playing White. The clock is started by pressing the button in the middle of the plus, minus, <, and > buttons.



1. Turn the clock on to by sliding the switch that is underneath the clock to the position with the sound off.

2. Press the up or down arrow button until a dot flashes next to the word "bonus".

3. Press the button that sort of looks like a clock face twice. Change the time on the left screen to 1:30.30 by pressing the up or down buttons to change the current value and the right arrow button to advance to the next value.

4. After scrolling through all the values on the left side of the screen, (at which point the right side will automatically change to being set for 1:30.30) set the increment to 30 in the middle of the screen (the up arrow button cycles through from 0-60 upward and the down arrow button cycles through from 0-60 upward).

5. Press the clock face button. Make sure the lever is up on the side playing White. The clock is started by pressing the button with the right arrow.



**Excalibur Game Time II** 

1. Make sure the pause/play switch is in the pause position and balance the two player buttons.

2. Turn the clock on by pressing the on/off button underneath the clock.

3. Press the select button. Press the plus or minus button to create the time control in one of the five user settings, U1-U5 (note-the clock does not automatically give the increment time for move one and setting the clock manually using one of the five user settings is the only way to manually add the increment time for move one to the base time). Press the select button.

4. Since there is only one time period, set all the values in the "PRIMARY" and "SECOND" time controls to zero by pressing the plus or minus button to increase or decrease the value by one or holding down the plus or minus button to increase or decrease the seconds by four, the minutes by five, and move counter by four and by pressing the select button to advance to the next value.

5. When you see "SUDDEN", set the base time seconds on the left side to ":30". Press the select button and set the base time minutes on the left side to "090". Press the select button and do the same on the right side of the clock.

6.Set the delay to zero by pressing the plus or minus button to increase or decrease the value by one or holding down the plus or minus button to increase or decrease the value by three. Press the select button.

7. You want the "CLAIM" (the freeze function) to say "OFF". Press the plus or minus button to change it to say "OFF" if necessary and then press the select button.

8. You want the "RECALL" to say "OFF. Press the plus or minus button to change it to say "OFF" if necessary and then press the select button.

9. The "COUNTER" (which will show the number of moves made on the screen) can be "ON" or "OFF". Press the plus or minus button to change it to your desired preference if necessary and then press the select button.

10. You want the "GAME END" to say "OFF". Press the plus or minus button to change it to say "OFF" if necessary and then press the select button.

11. You want the "ACCUM" (increment) to say "ON". Press the plus or minus button to change it to say "ON" if necessary and then press the select button. Set the increment to "30" by pressing the plus or minus button to increase or decrease the value by one or holding down the plus or minus button to increase the value by four if necessary and then press the select button.

12. You want the "SOUND" to say "OFF". Press the plus or minus button to change it to say "OFF" if necessary and then press the select button. Press the select button again to scroll past the "ACCUM ALL" screen (it doesn't matter what this says as it only applies to time controls with more than one time period).

13. You want the "WORD" to say "OFF". Press the plus or minus button to change it to say "OFF" if necessary and then press the select button.

14. The "SECOND" can be "ON" or "OFF". If it's on, seconds will be shown on the display at all times. If it's off, seconds will be displayed once the time goes below ten minutes. Press the plus or minus button to change it to your desired preference if necessary and then press the select button.

15. Slide the Pause/Play switch to the Play position.

## **Chronos II (the longer Chronos)**



Note: there are a number of different versions of this clock and the following only applies to the more recent versions of this clock.

1. With the clock turned off, press both player buttons and the center button at the same time.

2, Press the center button until "CH - P5" appears on the left screen and then press the left button.

3. Hold down the center button until the first digit on each side begins to flash.

4. Set the base time on each side of the clock to "1:30:30" by pressing the player button on each side to increase the current digit and pressing the center button to advance to the next digit. Press the center button to advance to the next screen.

5. Set the increment time on each side of the clock to "0:30" by pressing the player button on each side to increase the current digit on each side of the clock and pressing the center button to advance to the next digit on each side of the clock.

6. Keep pressing the center button to scroll through the remaining options. The "LED" (which will always show a red light on the side whose turn it is) and can be set to 1 (on) or 0 (off) by pressing the right button when "LED" appears on the right screen. The "LED Short" (which will override the "LED" function and only show a red light for a brief moment on the side whose turn it is at the beginning of their turn) can be set to 1 (on) or off (0) by pressing the left button when "LED Short" appears on the screen. You can save the time control in one of the twelve favorite slots by changing the "0" when the screen says "COPY to 0" by pressing one of the player buttons. After this hold down the center button until 1:30:30 appears on each side.

## Chronos Blitz/GX/FX (the shorter Chronos)



Note-The Chronos Blitz, GX, and FX are essentially the same clock with only a few very minor differences.

1. With the clock turned off, press both player buttons and the center button at the same time.

2. Press the center button until tn - 1 appears on the left screen and then press the left button (it is recommended not using one of the four "F" settings to set G/90;inc30 since the clock will not increment above 99:59).

3. Hold down the center button until the first digit on each side begins to flash.

4. Set the base time on each side of the clock to "1.30" by pressing the player button on each side to increase the current digit and pressing the center button to advance to the next digit. Press the center button to advance to the next screen (note-the clock does not automatically give the increment time for move one and there is no way to manually add seconds to the base time when setting the clock so you will have to play without the increment applied for move one).

5. Press the center button until "00 in" appears on both sides of the clock. Set the increment time on each side of the clock to "30" by pressing the player button on each side to increase the current digit on each side of the clock and pressing the center button to advance to the next digit on each side of the clock.

6. As you scroll through the rest of the options by pressing the center button, make sure "bEEP" is set to

0; "Led" (the light) can be set to 1 (on) or 0 (off), "bP At End" is set to 0, "bP At tC is set to 0", and "Ht At End (the "freeze" function) is set to 0". If you want the clock to show in minutes and seconds rather than hours and minutes when the time is below one hour, forty-minutes, make sure the digit on the far left when the screen says "dp Opt" is at 1. If you want seconds to stay in hours and minutes and only change to minutes and seconds once the time goes below one hour, make sure the digit on the far left when the screen says "dp Opt" is at 0.

7. Hold down the center button until 1.30 appears on both sides of the screen.



# Saitek Competition Pro (the silver Saitek)

1. Make sure the two buttons on top of the clock are as level as possible.

2. Turn the clock on by sliding the on/off switch underneath the clock to the "SOUND OFF" position. If the numbers are flashing, hold down the pause button until the clock resets.

3. Press the directional pad until "4D" appears at the bottom of the left screen by pressing the left or right arrows to decrease or increase the number and the up or down arrows to change the letter (note-occasionally this clock freezes and won't work (fortunately this doesn't happen when the time is running). If this happens, take the batteries out and put them back in and the clock should work).

4. Press the edit button. Change the base time on the left screen to "01:30" by pressing the up or down arrow to increase or decrease the current digit and the right arrow to advance to the next digit. After scrolling through the four digits on the left screen, the screen then changes from showing the base time in hours and minutes to minutes and seconds and allows you to set the seconds. Set the seconds to ".30".

The next screen that comes up is the increment. Set this to "00.30". Repeat these same steps on the right side of the clock.

5. While still in the EDIT mode, you can choose to save the time control to one of the three favorite setting slots, 7A-7C. To do this, make sure a switch underneath the clock is in the MODIFY position and press the STORE button. Press the up or down arrow to choose which favorite slot you want to save it in and then press the STORE button. If you don't want to save it in the favorite setting slot, press the EDIT button to get out of the edit mode. The time control will be saved in mode 4D until you switch to a different setting. The clock should now show the base time of 01:30 on the left screen and the increment of 00.30 on the right screen.

# Saitek Competition (the Blue Saitek)



Notes-1) This clock does not do increment but does delay and thus should only be used G/90;inc30 if there is no increment capable clock available. Unless stated otherwise, the clock should be set for the same base time and substitute delay for increment. 2) The clock does the simple (or US) form of delay but not the Bronstein form of delay.

1. Make sure the two buttons on top of the clock are as level as possible.

2. Turn the clock on by sliding the on/off switch underneath the clock to the "SOUND OFF" position. If the numbers are flashing, hold down the pause button until the clock resets.

3. Press the up or down arrow until 2B appears on the left screen (note-occasionally this clock freezes and won't work (fortunately this doesn't happen when the time is running). If this happens, take the batteries out and put them back in and the clock should work).

4. Press the EDIT button. Set the base time simultaneously for both players to "01:30" on the left screen by using the up or down arrows to adjust the current number and the right arrow to advance to the next number.

5. Keep pressing the right arrow until you advance over to the right screen. Set the delay time simultaneously for both players to "0.30" by using the up or down arrows to adjust the current number and the right arrow to advance to the next number.

6. While still in the EDIT mode, you can choose to save the time control to the favorite setting slot, 4A. To do this, make sure a switch underneath the clock is in the MODIFY position and press the STORE button on the front of the clock. If you don't want to save it in the favorite setting slot, press the EDIT button to get out of the edit mode. The time control will be saved in mode 2B until you switch to a different setting. The clock should now show 01:30 on the left screen and zero moves on the right screen.