

ADJUDICATOR
Digital
Game Timers



**3000 and 3500
models**

Designed & manufactured by

GENE TYSZKA
1060 ARGUS DRIVE
MISSISSAUGA, ONTARIO
CANADA L4Y 2L8

Phone : 905-647-9662
E-mail : gene@genetimer.com
Internet : www.genetimer.com

Thank you for purchasing an ADJUDICATOR 3000 or 3500 programmable game timer.

The fine design and craftsmanship of this product is intended to bring you many years of carefree operation.

Though it will not help you with your word knowledge or game strategy, it will ensure, first and foremost, that your tournament and club games will be accurately timed.

Gene Tyszka

ADJUDICATOR 3000™ & 3500™

(Programmable Game Timers)

OVERVIEW

ADJUDICATOR 3000 & 3500 timers have been designed to be able to be programmed from 30:00 minutes down to 1:00 minute for either player in decrements of 1 minute.

Instructions for use at the standard 25:00 minutes, as well as how to program the timer for different times are listed on the center pages of this booklet.

FEATURES

If you leave the timer stopped (but still on) it will power itself down after 2 hours of non-activity, thus saving your batteries. However, the displays will still appear as 25:00 on each side. Turning the timer OFF, then ON, will reset it back to the 25:00 minute displays.

*Both timers are powered by 2 AA cell batteries, accessible through a rectangular plastic cover on the bottom of the units. Batteries are best removed by laying the timer on its face (buttons away from you), and popping the plastic cover off by pushing down (can be done with a fingernail) on the thin slot at the top of the battery compartment **(See diagram on back page of booklet)**. When inserting fresh batteries; note the diagram inside the battery compartment as to battery direction. Make sure the batteries are pressed down completely. The timer has been designed to not*

power up if the batteries are inserted incorrectly. **Test the timer before snapping the battery cover back in place.**

The timer has one test feature only. By pressing and holding the HOLD button while powering on the timer, the 88:88 displays will light up and the courtesy, minus, and low battery (LOW BAT) indicators will appear on both sides.

Releasing the HOLD button (while in TEST mode) will set the timer to 30:00 minutes and will put you in the programmable mode (See center pages).

When a game is completed, you should **ALWAYS** reset the timer by pressing the HOLD button at least 5 times. If the timer was stopped at the end of a game, then 4 pushes will reset it. If the timer is running, a total of 5 pushes are required. Extra pushes will not harm the timer circuitry.

DO NOT USE the ON/OFF switch to reset between games. **Repeatedly using this method (to reset timer) will cause excessive power drain on the batteries.**

NOTE: Pressing the HOLD button to reset the timer (after a game) will reset to the times to that which were originally set or programmed, whether the standard 25:00 minutes, or the programmed times. **This stays in effect until the timer is turned off manually,** or if the auto power off feature turns the timer off after 2 hours of inactivity.

One of the unique features of both ADJUDICATOR timers is the built in internal electronic circuitry. The timer measures time internally in increments of 1/100th of a second (though the displays only show seconds).

When you complete a turn, the unused fractional seconds are saved for the next time your timer is started.

*ADJUDICATOR timers are accurate to 1/100th of a second through the timing of a game. If you get the timer to display 00:00, then you have truly not exceeded your 25:00 minutes of game time (according to game rules as outlined by all associations that govern play throughout the world). Only after the last 1/100th of the last second is used, does the timer enter into a minus situation. **This feature is unique to ADJUDICATOR timers only.***

Though leading zeroes will not appear on the displays as it counts down, the timer will display 00:00 for the last one (1) second prior to traversing into a negative time display. Leading zeroes do not appear on negative time displays, but the minus indicator does appear as time begins to count up.

*The timer has low battery indicators that will appear when the **battery power level falls below 15%** of full capacity.*

*Although the displays may dim slightly, you could probably play at least a couple more games in the low battery state; though it is recommended that the batteries be replaced as soon as possible. **Always use ALKALINE batteries. NEVER use rechargeable batteries.***

Alkaline batteries have a very slow power drain, whereas rechargeable batteries are made for very high power consumption over a short period of time, and will drain very quickly when they are less than 25% charged. If you use rechargeable batteries in the timer and the low battery indicator comes on, you may not finish your game. Save yourself the grief, always use fresh alkaline batteries.

TOURNAMENT AND CLUB GAMES

25:00 minutes only

Turn on the timer using the ON / OFF switch located on the bottom. The timer will display 25:00 minutes on both sides. The timer is ready to use.

PROGRAMMING THE TIMER

For different game times

NOTE: *In this setup mode you always have 10 seconds to complete a button push. When the dots are flashing every push of either of the PLAYER or HOLD buttons allows you a full 10 seconds to press another button. After 10 seconds (and no button pushes) the timer will automatically exit the programming mode.*

- 01. With the timer in the OFF position, hold the unit in either hand with your thumb pressing on the center HOLD button.*
- 02. Turn on the timer using the ON / OFF switch located on the bottom.*
- 03. The timer will display 88:88, minus sign, courtesy, and low battery indicators on both sides.*
- 04. Release your thumb from the HOLD button.*

05. *The COURTESY INDICATOR dots will flash on both sides and the timer will display 30:00 minutes on both sides.*
06. *You now have 10 seconds to press another button.*
07. *Press the center HOLD button once to decrement both sides to 25:00 minutes.*
08. *Pressing the HOLD button repeatedly will cause the time to go down by 5:00 minute decrements on both sides. Continually pushing the HOLD button will loop the time back to 30:00 minutes.*
09. *When you are at the 5:00 minute increment (above and closest) to where you wish to set the time, you can then press either PLAYER button to decrement the time (on that side only) in intervals of 1:00 minute.*
10. *When you have successfully programmed the timer for the times that you wish, the 2 dots will continue to flash for ten (10) seconds; and will then stop flashing. The timer is ready to use.*
11. *The programmed times now displayed will continue to be programmed until the timer is powered off manually or auto powered off after 2 hours of inactivity.*
12. *If you play a pre-programmed game and reset the timer by pressing the HOLD button five (5) times, it will revert to the programmed times as previously set up.*

PLEASE READ BEFORE USING YOUR NEW TIMER

The LCD (Liquid Crystal Display) in this digital timer is manufactured of thin glass plates. The normal operating range is between **0°C and 50°C (32°F and 120°F)**.

NOTE: If your timer has been stored in higher or lower temperatures (even for a few hours **it is IMPERATIVE to LEAVE THE TIMER OFF, and allow it to come to room temperature BEFORE TURNING IT ON.**

Failure to warm it up can cause permanent blotches to appear on the displays. **This damage WILL NOT be covered by the warranty.**

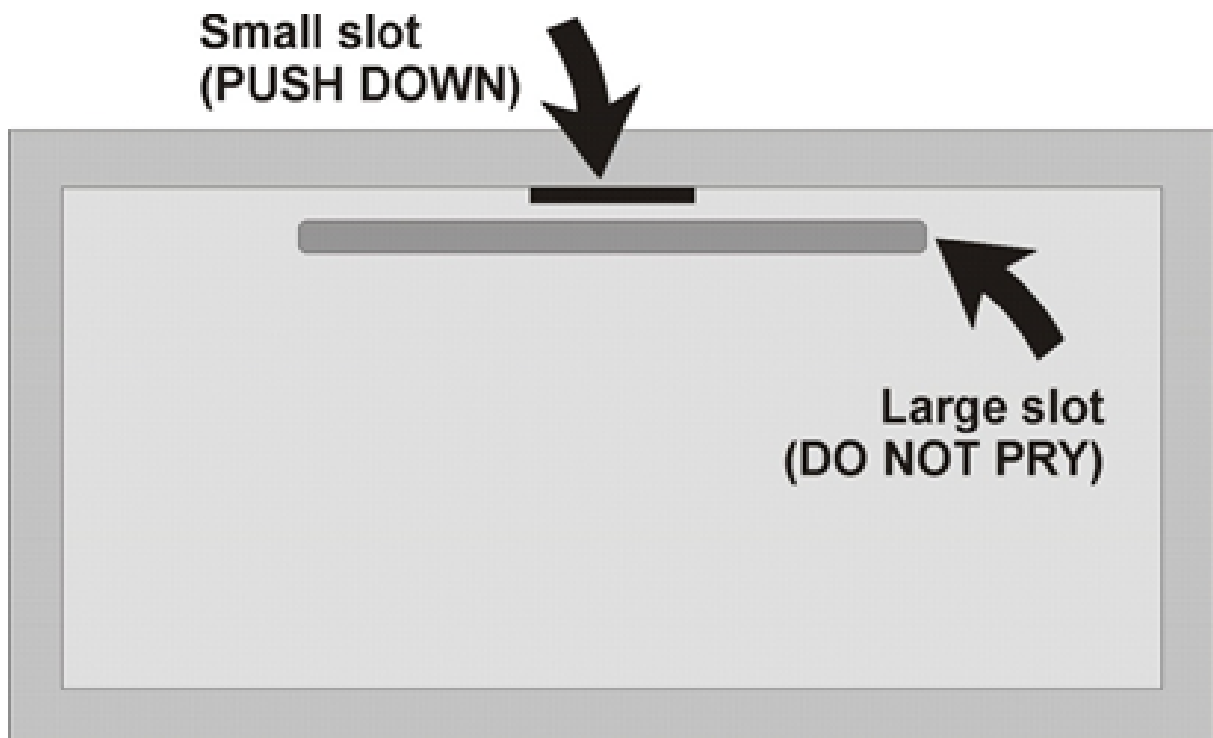
Pressing lightly on the displays can cause some of the liquid in the LCD to show spots / lines. This will fade as the glass plates realign themselves in 5 - 10 seconds.

To clean the LCD panel, use a soft damp cloth only. **Do not use chemical cleaners of any kind.** Pressing hard or rubbing the surfaces of the glass excessively can cause the LCD panel to crack, rendering it useless.

Under certain circumstances damage can occur due to a defective LCD panel. **This is usually covered by the warranty, but that determination will only be made after return and examination of the timer at our facilities.**

INSTALLING BATTERIES

1. Set timer facing down (enclosure angled toward you).
2. Insert thumbnail into small slot (see diagram below).
3. Push downward slightly to pop off the cover.
(Do not pry on larger slot as this can break the cover)
4. Insert batteries (diagram inside battery enclosure).
5. Carefully align the 2 small tabs (on the battery cover) with the 2 slots at the bottom of the compartment.
6. Snap the cover firmly shut and you are ready to go.



NOTE:

There are no user serviceable parts inside the enclosure.