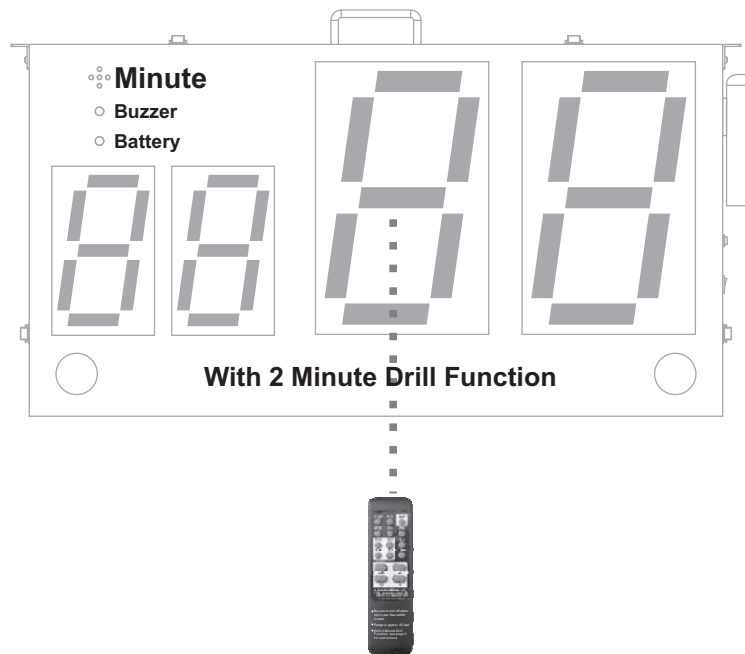


# SEGMENT TIMER

## (ULTRA BRIGHTNESS LED DISPLAY)

### OPERATING INSTRUCTIONS

*Thank you for choosing the Segment Timer.  
Before attempting to use your  
Segment Timer,  
please read through the instructions carefully.*



**MODEL 1239645**

(封面)

材料：80克双胶纸(双面印刷、共6页)。

规格：210x148mm

颜色：如上图

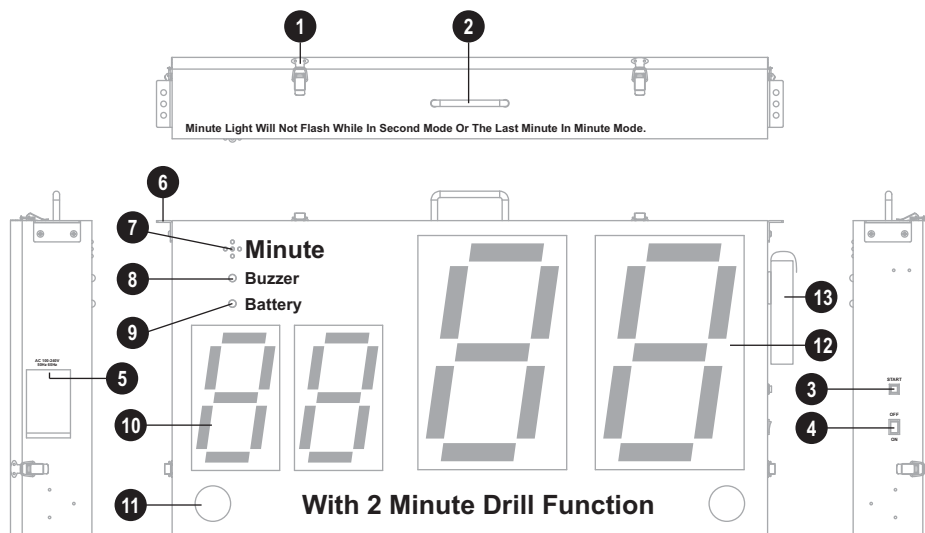
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## GENERAL

The Segment Timer is designed as:

- \* User friendly, plug & play, easy to use.
- \* Large display in the front.  
Viewing distance: within 330 Feet,  
Segment Display: 7 inches(H) red color. Timer Display: 12 inches(H) amber color.
- \* Ultra high brightness LED for outdoor.
- \* Remote Control: control range within 65 Feet
- \* Multi-sport  
An indispensable tool for both training and practice. It can also be used for track, basketball and football.
- \* Segments and breaks may be programmed for a different length of time.
- \* Compact design  
Rugged construction, built-in handles, reliable solid-state electronics.
- \* Automatic brightness adjustment.
- \* Automatic battery charging function.
- \* Low battery indication.
- \* Max Segment number: 99  
Segment time:  
Max Minute(Min function): 99  
Max Second(Sec function): 99  
Segment break time:  
Max Minute(Min function): 99  
Max Second(Sec function): 99  
  
Last minute display function on minute set up  
Automatic change to second for last minute running.
- \* Countdown function  
Display format  
left display: minute  
right display: second  
  
Max time: 99:59

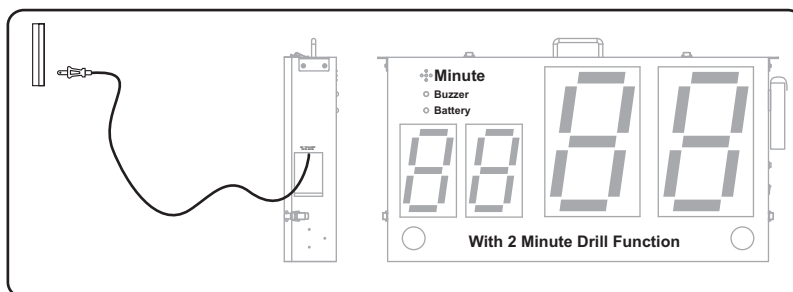
## SEGMENT TIMER FEATURE DIAGRAM



- |                                  |                                     |
|----------------------------------|-------------------------------------|
| ① Mounting hoop for back cover   | ⑧ Buzzer indicator                  |
| ② Handle                         | ⑨ Battery power indicator "Battery" |
| ③ Start button                   | ⑩ Segment number display            |
| ④ Power switch                   | ⑪ Buzzer                            |
| ⑤ AC power input                 | ⑫ Timer display                     |
| ⑥ Wall Mounting clip             | ⑬ Remote control carry bag          |
| ⑦ Work status indicator "Minute" | ⑭ Light sensor                      |

## POWER ON SET UP SEGMENT TIMER

To supply power to the scoreboard display:  
Plug the AC input into a standard 100-240-volt AC outlet.



- \* This segment timer with an internal rechargeable battery can operate for 5 hours after fully charged.
- \* The rechargeable battery will automatically charge when AC power is plugged in. It takes 20 hours to fully charge a new battery.
- \* Two step Low battery indication
  1. Step one "Battery" LED lamp flashing means 30 minutes last
  2. Step two "Timer display" show "LO" and counting stop.  
Plug in AC power to resume timer function.

## REMOTE CONTROL INTRODUCTION

RST button: Reset the Timer to segment 1. Ready to START.

M/S button: Switch between minute and second function.  
(Segment display status indicator "Minute" is "OFF" in second function, "ON" in minute function)

START button: Start counting.

STOP button: Stop the Timer.

CLR button: Clear all preset times in the memory.

BUZ button: Turn the buzzer on/off. If the buzzer sound a short "Beep" and Buzzer LED turn on after pressing BUZ, the buzzer is on. No "Beep", the buzzer is off.

BRK button: Set break time between each segment.  
Use the +10, -10, +1, -1 to change pause time after the selected segment. During break mode, the Timer will display segment number blank.

U/D button: Switch between count up and count down function.

+10, -10, +1, -1 button: Adjust the segment time. Use +1, -1 button to increase/decrease the segment time period by 1 every button press. Use +10, -10 button to increase/decrease the segment time period by 10 every button press. The segment time setting and segment pause time will be saved to memory automatically.

S+10, S-10, S+1, S-1 button: Select the segment. Use S+1, S-1 to select the next/previous segment. Use S+10, S-10 to select the segment number that is equal to current segment number increased/decreased by 10.

**NOTE:** There is ON/OFF switch on the back side of the Remote. Be sure to switch it on before using it.



## OPERATION PROCEDURES

### Segment and break time function

1. Turn on the Segment Timer
2. Set the segment time and break time
  - A. Use the S+1, S+10, or S-10 button to select the segment to be programmed. e.g. select segment 1, see Figure 1.

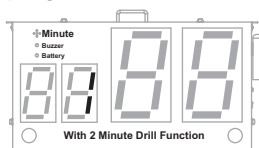


Figure 1

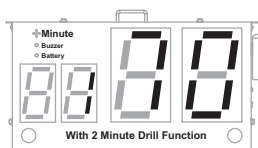


Figure 2

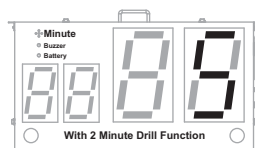


Figure 3

- B. If you use second for this segment, make sure the status indicator "Minute" light is blank(indicating Sec function). (Press M/S button will change the functions between Min and Sec) Use the +1, -1, +10, or -10 button to set desired second(Max 99 seconds). e.g. Set segment time 70 sec for segment 1. see Figure 2.

If you use minute for this segment, press M/S button and make sure the status indicator "Minute" light is lit(indicating Min function). Use the +1, -1, +10, or -10 button to set the desired minute(Max 99 minutes).

To turn on the buzzer, press the BUZ button and make sure the LED indicator "Buzzer" is lit. To turn off the buzzer, press the BUZ again and make sure the LED indicator "Buzzer" is off.

- C. Press the BRK button to enter setting break time function. If you use second for this segment break time , make sure the status indicator "Minute" light is blank. (Press M/S button will change the functions between Min and Sec) Use the +1, -1, +10, or -10 button to set second for segment break time you need. e.g. After segment 1, set break time to 5 seconds. see Figure 3.

If you use minute for this segment break time, press M/S button and make sure the status indicator "Minute" light is lit. Use the +1, -1, +10, or -10 button to set minute for segment break time you need.

- D. Repeat the process of the above A, B, C to set other segments.

\* You may arbitrarily set segment time or break time to minute count down or second count down function.

3. Press the RST to go back to the first segment.
4. Press the START to start counting.
5. The buzzer will sound a long beep after each segment is over, and 3 short beeps after transition period is over.
6. To stop the Timer counting, press STOP button. Then press the START button will continue to count.

### Countdown function

1. Push S-1 until 0 shows on segment side
2. To set up seconds push +10 or +1 until you reach the desired seconds
3. Push the M/S button until the minute light comes on and then push +10 or +1 until you reach the desired minutes.
4. Push Start
5. To stop at anytime push the Stop button
6. To reset to previous desired number :
  - A. Push Stop
  - B. Push RST button
  - C. Push S-1
7. To go back to segment timer function just push RST button

- Note:**
1. The programmed time is saved to memory automatically, so it is no need to have to reprogram Timer each time.
  2. When the Segment Timer is not counting, press the U/D button will enter count up function. Press START button to begin counting up. In the count up function, It is no need to set segment time or segment pause time.  
Count up max number: Left display: 99 (Min)  
Right display: 59(Sec)
  3. Press CLR button will clear all preset times in the memory.
  4. If you want to begin counting from appointed segment, first select that segment and then press START to run the Timer.
  5. In count down mode(minute function), the Timer will automatically change to seconds for final minute.
  6. There is an emergency START button on the side of the Segment Timer if you can not find the Remote Control. This will start the Timer with preset times that were in the memory the last time it was programmed.
  7. If the Timer is counting in minute function, the status indicator "Minute" light is flashing. In the Sec function, the status indicator "Minute" light is off.

## SPECIFICATIONS

- |  |  |
|--|--|
| * INPUT POWER: AC90V~240V, 50Hz/60Hz.            | * WEIGHT: 26.5 LBS.                        |
| * CONSUMING POWER:<60 Watts                      | * FCC TEST APPROVAL                        |
| * VIEWING DISTANCE:<330 Feet                     | THIS DEVICE HAS BEEN TESTED AND FOUND TO   |
| * TIME ACCURACY: Within 0.5 sec per day.         | COMPLY WITH THE LIMITS FOR CLASS B DIGITAL |
| * DIMENSION: 33"(Width)x4.5" (Height)x18"(Depth) | DEVICE, PURSUANT TO PART 15 OF THE FCC     |
|  | RULE.                                      |

### Cautions

- Never leave the unit outside when not in use.
- Keep away from high temperatures, humidity, dew, water and direct sunlight.
- Always disconnect power cord by holding plug.
- Clean with damp cloth only.