FUNTRONIX

SCORE-N-TIME™

PORTABLE INDOOR SCOREBOARD WITH TETHERED KEYPAD & LCD DISPLAY

OPERATING MANUAL

Model SNT-100SL

Revised October 27, 2015

⚠ WARNING:
CHOKING HAZARD - Small Parts.
Not for children under 3 years.

The contents of the package may contain parts and packing materials that can be hazardous to children under 3 years old. These components must be handled with adult supervision.

While the optional wall-mount power supply is UL approved, care must be taken when plugging the power supply into a standard wall outlet, as this is a source of dangerous high voltage.

ADDITIONAL WARNINGS:

1. Staring directly at the scoreboard display at close range for long periods of time may cause eye strain or eye damage.

2. Close proximity to the horn while it is sounding may cause hearing damage. Make certain everyone maintains a safe distance whenever the horn is sounded.

Thank you for purchasing a Funtronix Score-N-Time™ Portable Electronic Scoreboard. At Funtronix, our motto is "Electronic Fun for Everyone". By offering a line of affordable electronic scoreboards, our goal is to add a little fun to your sports and leisure activities.

Before using your new scoreboard, please read the following precautions. Doing so will reward you with many years of enjoyment with your new scoreboard. Failure to follow them may cause bodily harm or may damage the scoreboard beyond the terms of the warranty.

1. *DO **NOT** expose the scoreboard to rain or other condensed moisture.*
2. *DO **NOT** store the scoreboard in direct sunlight for extended periods of time.*
3. *DO **NOT** drop or hit the scoreboard, as this may result in injury and/or void the warranty.*
4. *Do **NOT** use abrasives or spray cleaning solutions onto the scoreboard or keypad. See Section 3 for care and maintenance.*
5. ***DO** read the entire owner's manual so that you will utilize the full potential and versatility of your new scoreboard.*

TABLE OF CONTENTS

FEATURES

- Control-from-behind detachable keypad with backlit LCD display.
- Large 4-inch score digits and 3 ½″ inch clock digits
- Loud 110 dB internal horn* for end-of-game
- Bright LED display for long life and excellent indoor visibility
- Game clock adjustable from 15 seconds to 99 minutes
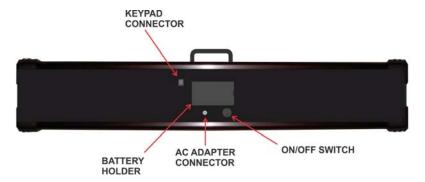- Displays team scores up to 199 points

- Game clock can be set to count down from a programmable time or count up from 0:00
- Tenths-second game clock resolution when remaining time is less than 1 minute
- Power save feature turns display off when game has been idle for an extended time
- Powered by batteries** for portability or optional AC adapter (purchased separately)
- Thin-profile design allows for easy storage
- Scoreboard dimensions are 36″ x 6″ x 2″

*   *Horn loudness will vary as the batteries are depleted. Use fresh batteries or AC adapter for best performance.*

**   *Requires 6 AA-size alkaline batteries*

SECTION 1: SCOREBOARD SETUP

1. If you are using the scoreboard **without** an AC adapter, remove the battery cover located on the rear of the scoreboard and install six AA-size alkaline batteries (not included). Re-attach the battery cover. **Make sure the cover snaps in place**.

KEYPAD
CONNECTOR

BATTERY
HOLDER

AC ADAPTER
CONNECTOR

ON/OFF SWITCH

2. Use the optional AC adapter if operating the scoreboard near an electrical outlet to conserve batteries. Plug the adapter into the power jack located on the back-side of the scoreboard (next to the power switch).

3. Connect the tethered keypad into the keypad connector on the back of the scoreboard.

4. Turn the scoreboard on using the on/off switch located on the back of the scoreboard.

Refer to Section 2 for instructions on operating your scoreboard.

SECTION 2: OPERATING THE SCOREBOARD

Refer to the keypad description shown below for reference.

Keypad controller

1. The scoreboard horn can be configured to automatically sound for different conditions (aside from pressing the 'HORN' button):

   Horn mode 1.   No beep when the clock is started or stopped, nor at the end of the periods – auto horn sound disabled.
   Horn Mode 2.   Beep only at the end of the period but not when the clock is started or stopped.
   Horn Mode 3.   Beep when the game clock is started and stopped and when the period ends.

   Press and hold the **+1** (HORN MODE) button for 3 seconds to cycle through each of the three modes described above. The display will blink once to indicate the first option, the horn will beep once for the second option, and the horn will beep twice for the third option.

2. Set the length of the game using the SET GAME TIME **+** and **−** buttons prior to the start of your game.

3. Each press the **START STOP** button will toggle between starting and stopping the game clock.

4. Use the HOME **+2** (CLOCK MODE), **+1** (HORN MODE), and **−1** buttons and GUEST **+2**, **+1** (BRIGHTNESS), and **−1** buttons to control the team scores.

5. After approximately 10 minutes of non-use (game clock stopped, no buttons pressed), the scoreboard display will shut off, the game clock decimal point will blink, and the backlight on the LCD will turn off to indicate the scoreboard is still on and in power save mode. Pressing any button on the keypad will re-awaken the scoreboard with the previous status of the game play information intact.

6. To adjust the remaining time in the game (*i.e.,* disputed call requiring adding time back onto the game clock), stop the game clock and press the MODIFY TIME **+** and **−** buttons to add or subtract time from the game clock, respectively. Game play can resume by pressing the

START
STOP button. This adjustment will not affect the length of your next game.

SECTION 3: CARE AND MAINTENANCE

Keep your scoreboard clean for optimum viewing of the display.

- Never spray cleaning solutions directly onto the scoreboard or keypad.
- Use only ammonia-free window cleaning solution.

To clean your scoreboard, spray the cleaner onto a clean cloth. Lightly wipe the scoreboard or keypad with the damp cloth until clean. To eliminate fine scratches on the front panel – apply a small amount of carnuba car wax on a terry cloth and lightly wipe the front panel.

SECTION 4: PRODUCT SPECIFICATIONS
(*Product specifications subject to change without notice*)

FUNCTIONAL SPECIFICATIONS:
Score Digit Range: 0 to 199 points
Game Clock Range: 15 seconds to 99 minutes

ELECTRICAL SPECIFICATIONS:
Operating Voltage: +9 volts DC
Operating Current: 50 mA Nominal (normal brightness), 200 mA Nominal (high-brightness),
                               1.4 Amps while horn is sounding

BATTERY REQUIREMENTS / LIFE EXPECTANCY
                               6 x AA alkaline batteries
                               Up to 40 hours continuous use - normal brightness mode
                               Up to 10 hours continuous use – high brightness mode

POWER ADAPTER SPECIFICATION:
Use Only Funtronix AC adapter   120VAC input, 9V 1.4 A DC output.
Part Number: PS-9V-1400:   5.5mm x 2.1mm barrel connector, center-positive.

MECHANICAL SPECIFICATIONS:
Dimensions: 36 ″ x 6″ x 2.2″
Weight: approximately 4 pounds

ENVIRONMENTAL SPECIFICATIONS:
Operating Temperature: 0 C to 50 C
Storage Temperature: -10 C to +55 C
Humidity: 0 to 95% non-condensing

Write down your product serial number for your records.

S/N: _____

Please visit our website for new products and accessories for your scoreboard:

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