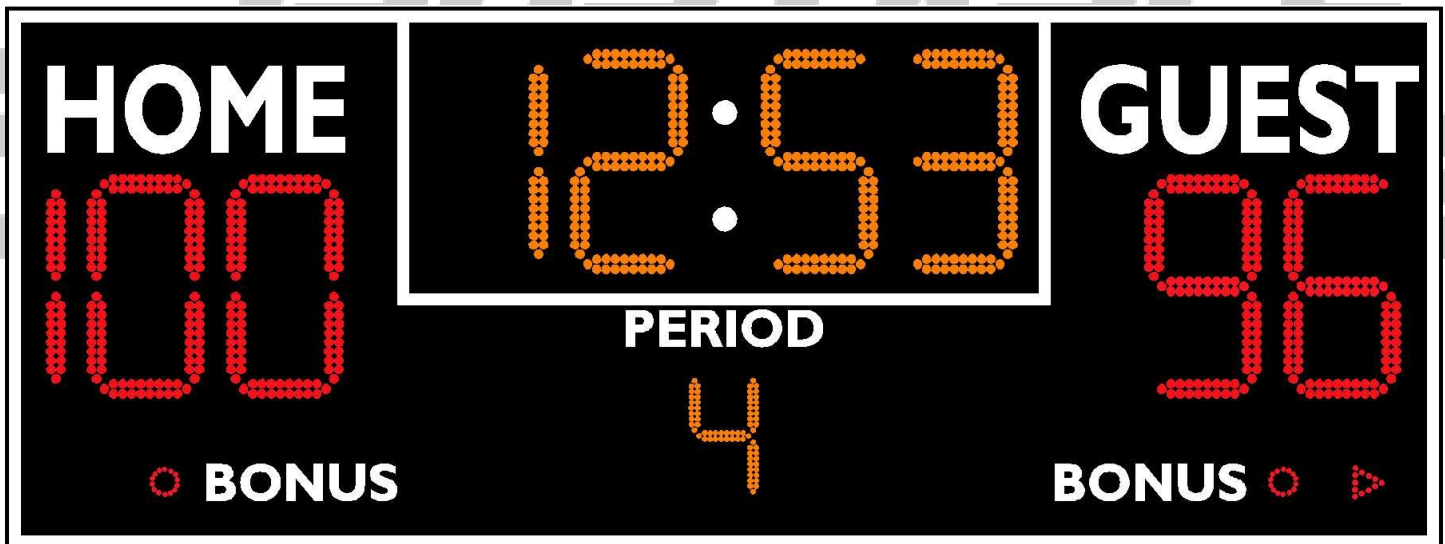


VARSITY
SCOREBOARDS

SPORTABLE
SCOREBOARDS®

OPERATION INSTRUCTIONS FOR
BASKETBALL / VOLLEYBALL



Handheld Controller

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**SPORTABLE
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CONTROLLER DEFINITIONS



Before continuing, take a few moments and familiarize yourself with the following terms as they apply to your handheld controller. They will be referenced throughout this manual.

1. Power Switch:

The POWER switch is used to turn the controller ON and OFF.

2. LED indicator:

This LED is used to indicate power and network identification.

3. The New Game Key:

This key is used to start a new game. Press and hold it down for 5 seconds or until scoreboard resets.

4. The Select Game Key:

This key is used to switch from one game to another. Insert the Game Codes card and then press this key down for 5 seconds until scoreboard blanks out. Then press the desired game/sport.

5. The Set Clock Key:

This key is used to access the Options Mode. Press and hold it down for 5 seconds to access.

6. The -1 Min Key:

This key is used to decrease the minutes on the clock.

7. The -1 Sec Key:

This key is used to decrease the seconds on the clock.

8. The -1 Home Key:

The -1 Home key is used to decrease the Home score.

9. The -1 Guest Key:

The -1 Guest key is used to decrease the Guest score.

10. The BASKETBALL/Horn Key:

This horn key is used to sound the scoreboard's horn. In the option mode it is used to toggle the Auto Horn feature between on and off. This key is used in setup mode to accept choice(s).

11. The 1 Key:

This key is used to increase the minutes on the clock.

12. The 2 Key:

This key is used to start/stop the clock.

13. The 3 Key:

The H key is used to increase the seconds on the clock.

14. The Home Score ▲ Key:

This key is used to advance the Home score.

15. The Period Key:

This key is used to advance the Period display.

16. The Guest Score ▲ Key:

This key is used to advance the Guest score.

17. The Home Bonus key:

This key is used to light up the Home Bonus indicator.

18. The Bonus Clear key:

This key is used to light clear the lit bonus indicators.

19. The Guest Bonus key:

This key is used to light up the Guest Bonus indicator.

20. The Reset key:

This key is used in conjunction with other keys to reset the last function pressed.

21. The Count Down key:

This key is used to use the clock in count down mode.

22. The Possession Change key:

This key is used to toggle between the Home and Guest possession indicators.

COMMUNICATION

Wireless:

The wireless transmitter is built into the Handheld controller.

The Wireless Handheld controller is powered by 4 AA batteries. The supplied AA batteries are not rechargeable and will need replaced as needed. They are replaced by opening the back battery access panel. See picture below.



Cable:

Connect the provided gray 5-pin din cable to the handheld controller and then to the provided junction box cover plate assembly. See picture below.





It is not necessary to place AA batteries into this handheld controller when using the cable option with the factory provided components.

GETTING STARTED

NETWORK CONFIGURATION MODE (only pertains to facilities with multiple wireless scoreboards)

1. At power up use the Home + (**Home Score** ▲) to move from scoreboard to scoreboard. Once the desired scoreboard is flashing “0”s, move to step 2.
2. The Guest + (**Guest Score** ▲) or will toggle the selected scoreboard in and out of the network. The scoreboard will display either a flashing “I” for being IN the network or a flashing “0” for being OUT of the network.
3. Press the **BASKETBALL/HORN** key when you are satisfied with your selection(s) and it will put you into game mode.
4. Press and hold the **NEW GAME** key for 3 seconds to reset the scoreboard(s).

SINGLE SCOREBOARD START-UP MODE (pertains to a single wireless or cable scoreboard and its controller)

1. At power up the single scoreboard will be flashing “I”s. Press the **BASKETBALL/HORN** key to select and this will put you into game mode.
2. Press and hold the **NEW GAME** key for 3 seconds to reset the scoreboard.

OPTIONS MODE

The scoreboard is configured with default settings. Use this section of the Operating Instructions manual to make changes to the default settings. To access the Options Menu the mini handheld must be powered on. Press and hold the **SET CLOCK** key for 5 seconds to enter into this options mode.

Changing Clock from Count Down to Count Up: (Scoreboards w/Clocks Only)

Once in the Options mode the clock will immediately display either “uP” or “dn” indicating whether the clock is in Count Up or Count Down mode. This can be changed by pressing the “**INNING**” key. Once satisfied with your selection press the **SET CLOCK** key to exit this options mode.

Adjusting the Clock Default Time: (Scoreboards w/Clocks Only)

Once in the Options menu you have the ability to adjust the default time for the scoreboard's clock. (The time that will appear each time you power up). While in the options mode press the **Home Score** ▲ and **-1 Home** to increase or decrease the minutes. Press the **Guest Score** ▲ and **-1 Guest** to increase or decrease the seconds. Once satisfied with your selection press the **SET CLOCK** key to exit this options mode.

Setting the Auto Horn:

Once in the Options mode you have the ability to set the default horn setting. This setting determines whether the horn sounds at the end of each period. While in the options menu press the Horn Key. This will toggle the Auto Horn between “**on**” and “**oF**” and show this on the scoreboard. Once satisfied with your selection press the **SET CLOCK** key to exit this options mode.

CHANGING GAME MODES

1. Insert the Game Codes card into the handheld controller.
2. Press and hold the Select Game key for 5 seconds.
3. When the scoreboard blanks out press the desired game (Basketball or Volleyball)

SCORING A BASKETBALL GAME

Scoring:

1. To increase either score by one, press the **Home Score** ▲ or **Guest Score** ▲ key.
2. To decrease either score by one, press the **-1 Home** or **-1 Guest** key.

Period:

To increase the Period by one, press the **Period** key.

Bonus:

To light up the bonus dots press the appropriate side, (Home or Guest), **Bonus** keys. To clear the bonus indicators press the **Bonus Clear** key.

Possession:

Press the **Possession Change** key to toggle between the Home and Guest possession arrows.

SCORING A VOLLEYBALL GAME

Scoring:

1. To increase either score by one, press the **Home Score ▲** or **Guest Score ▲** key.
2. To Add to Home or Guest Games press the **Home Games Won** or **Guest Games Won** key.

NOTE: AFTER EACH USE POWER TO THE SCOREBOARD MUST BE SHUT OFF AT THE SCOREBOARD'S POWER DISCONNECT SWITCH OR CIRCUIT BREAKER. FAILURE TO DO SO WILL RESULT IN UNNECESSARY POWER CONSUMPTION AND MAY SHORTEN THE LIFE OF THE DISPLAYS AND ELECTRONICS.

NOTE: THE HANDIScore CONTROLLER SHOULD BE POWERED DOWN AFTER EVERY USE AND PLACED INTO THE PROVIDED CHARGING CRADLE. IT SHOULD BE LEFT IN THIS CHARGING CRADLE WHEN NOT IN USE.

NOTICE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their expense.