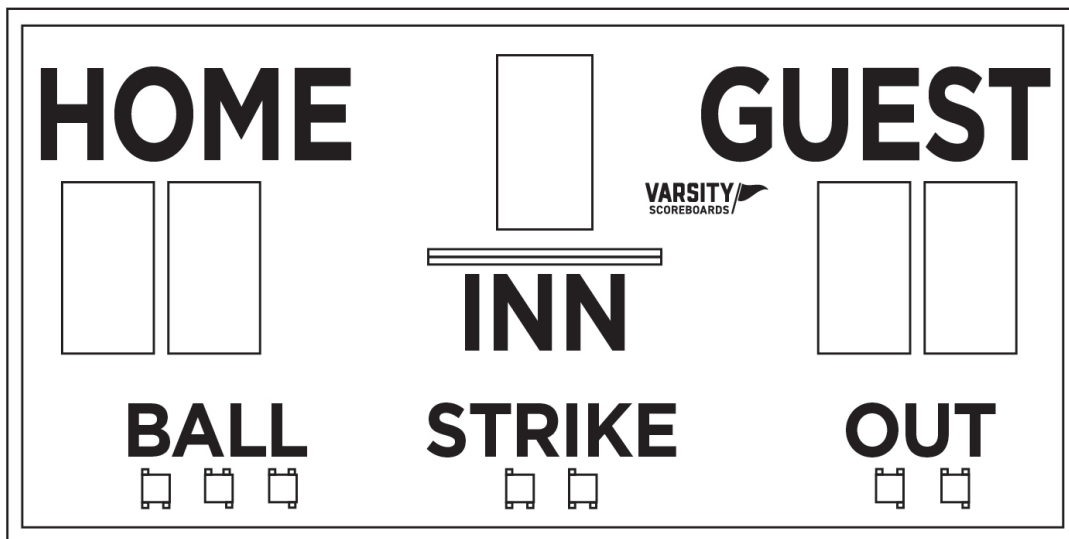




OPERATION MANUAL

Baseball Models
Handheld Controller



A NOTE ABOUT THIS MANUAL /

**This manual is comprehensive for all
Varsity Scoreboards baseball models.**

The **Options Menu** will be used no matter what scoreboard you have purchased.

Your model may differ in the individual sport sections, which are not available on all scoreboard models



FAQs

*Use your phone camera
to activate QR code.*

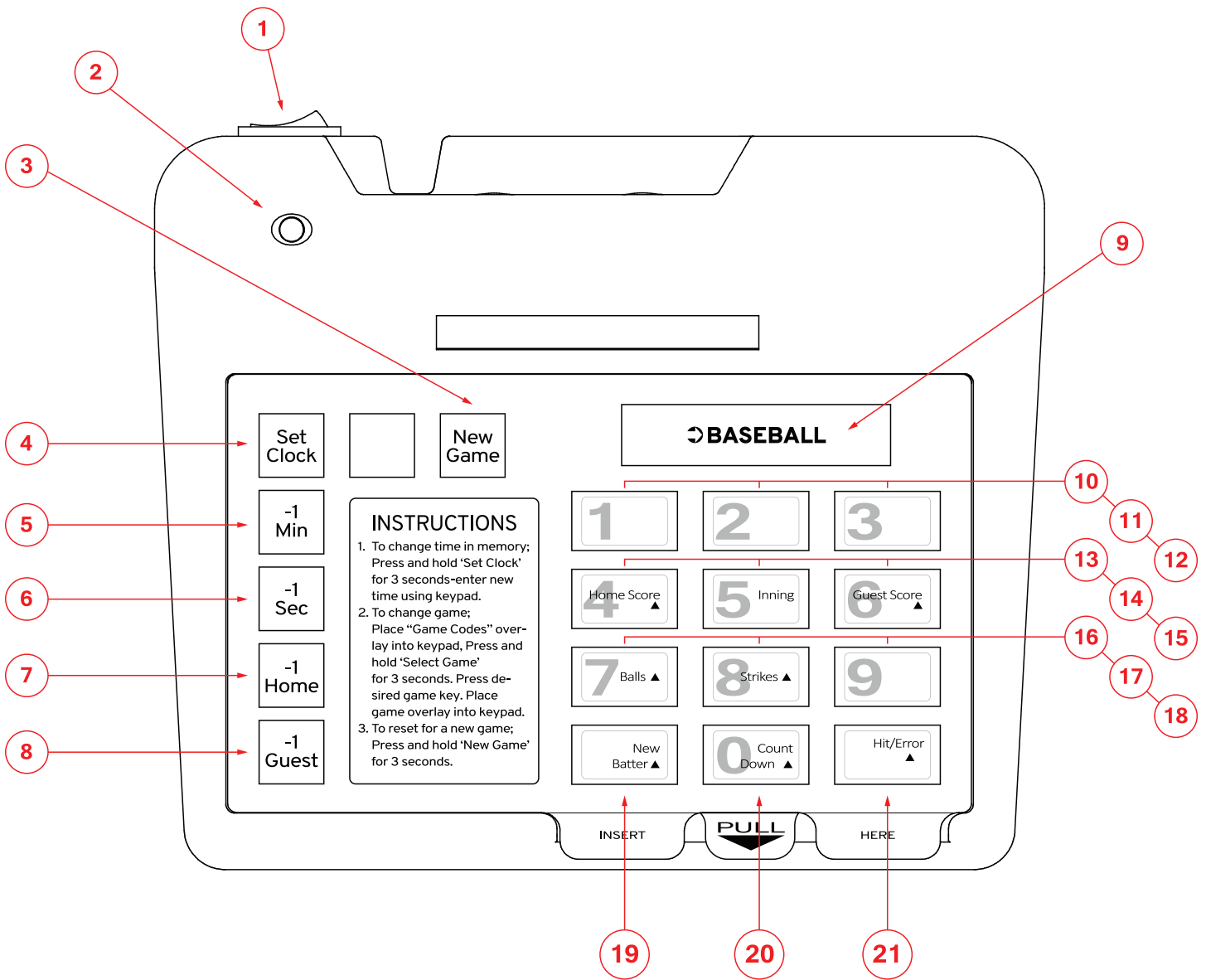
TABLE OF CONTENTS /

CONTROLLER DEFINITIONS	4-5
COMMUNICATION6
GETTING STARTED7
OPTIONS MODE.8
SCORING A GAME.9



THE HANDHELD SCOREBOARD CONTROLLER

THE FACE





THE HANDHELD SCOREBOARD CONTROLLER

CONTROLLER DEFINITIONS

1 / Power

Turns Controller on/off.

2 / LED Indicator

Indicates power and network identification.

3 / New Game Key

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

4 / Set Clock Key

Accesses Options mode. Press and hold for 5 seconds to access.

5 / -1 Min key

Decreases the minutes on the clock.

6 / -1 Sec Key

Decreases the seconds on the clock.

7 / -1 Home Key

Decreases the Home score.

8 / -1 Guest Key

Decreases the Guest score.

9 / BASEBALL/Horn Key

Sounds the scoreboard's horn (if applicable). In Options mode, toggles the Auto Horn feature on and off. Used in setup mode to accept choice(s).

10 / 1 Key

Increases minutes on the clock.

11 / 2 Key

Starts/Stop the clock.

12 / 3 Key

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

13 / Home Score Key

Advances the Home score.

14 / Inning Key

Advances the Inning display.

15 / Guest Score Key

Advances the Guest Score.

16 / Balls Key

Lights up, or increases, the Ball indicators.

17 / Strikes Key

Lights up, or increases, the Strike indicators.

18 / Outs Key

Lights up, or increases, the Strike indicators.

19 / New Batter Key

Introduces a new batter, resetting the Balls, Strikes, and Outs indicators.

20 / Count Down Key

Uses the clock in count down mode.

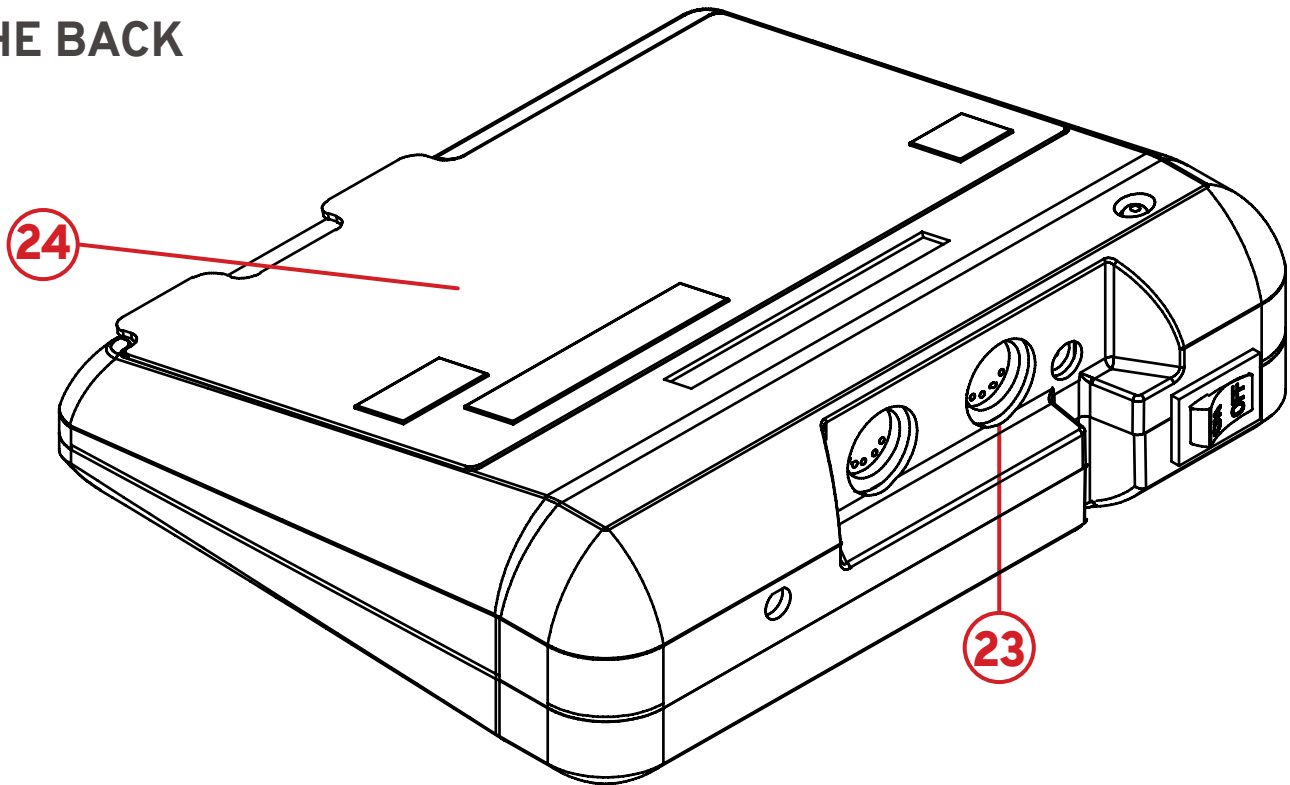
21 / Hit/Error Key

Illuminates the Hit and/or Error indicators.



COMMUNICATION

THE BACK



23 / DIN Socket

For DIN cables (only used for hard-wired setup).

24 / Battery Access Panel

Uses 4 AA Batteries. Batteries are not rechargeable.

COMMUNICATION

CABLE: Connect the provided gray 5-pin DIN cable to the handheld controller and then to the provided junction box cover plate assembly.

WIRELESS: The wireless Transmitter is built into the Handheld controller. The Handheld controller is powered by 4 AA batteries. Supplied batteries are not rechargeable and will need to be replaced as needed. Batteries are replaced by opening the back battery access panel.



NOTICE: 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

This 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**) will toggle the selected scoreboard in and out of the network. The scoreboard will display either a flashing "1" for being **IN** the network or a flashing "0" for being **OUT** of network.

3 /

Press the **BASEBALL/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 second to reset the scoreboard.

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 "1"s. Press the **BASEBALL/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 Options Mode.

CHANGING CLOCK FROM COUNT DOWN TO COUNT UP

This option is for scoreboards with 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

This option is for scoreboards with 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.



SCORING A 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.

BALL, STRIKE, OUT

To increase the **BALL**, **STRIKE**, or **OUT** indicators press the **Balls**, **Strikes**, or **Outs** keys.

HIT, ERROR

To light up the hit or error indicators press the **Hit/Error** key.

INNING

To increase the inning display, press the **Inning** 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 WIRELESS HANDHELD CONTROLLER SHOULD BE POWERED DOWN AFTER EVERY USE (TO PRESERVE BATTERY LIFE) AND STORED IN A DRY PLACE.

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.