





# SCOREBOARD SPECIFICATIONS

**MODEL GS-234** 

Lead your team with this basketball scoreboard! Large 15" and 9" high super-bright 100,000-hour rated LED numerals are the largest with the widest viewing angle in the industry and are visible over 300 feet. The 22-gauge galvanneal steel cabinet with powder-coat finish means your scoreboard is the most durable on the market and will look brand new for many years! Scoreboard package includes: operator's keyboard, junction box cover (cable models only), and a complete installation/operation service manual and warranty details on the CD shipped with the scoreboard.

#### **OVERALL DIMENSIONS**

9' L x 5' W x 8" D

# **WEIGHT**

Hanging weight: 185 lbs Shipping weight: 250 lbs

## **CONSTRUCTION**

22-gauge galvanneal steel cabinet with powder coat finish for strength, durability, and lasting appearance

#### POWER REQUIREMENTS

#### Scoreboard:

(1) 20-amp, 120-volt, 60-hertz, grounded AC circuit connected to an ON/OFF switch and/or circuit breaker

#### **Controller:**

Standard LCD controller powered by 12V DC Adapter or an optional internal battery

## SCORING INFORMATION DISPLAYED

**HOME and GUEST:** 3 - digit displays, 0-199

**CLOCK:** 4 - digit displays, counts up or down, 99:59-00:00 or 00:00-99:59

**FOULS:** HOME and GUEST, 0-99 **PLAYER:** 2-digit display, 0-99 **FLS:** 1-digit display, 0-9

**PERIOD:** 1 - digit display, 1-9 **BONUS:** 4 - 2" dot indicator

**POSSESSION:** 2-2" arrow indicator

#### **CAPTIONS**

HOME and GUEST: 8" H PERIOD & POSS: 3" H FOULS, PLAYER FLS: 4" H CLOCK COLON: 2" H

BONUS: 4" H

**Polymeric Calendared Vinyl Lettering** 

#### **CLOCK Display**

15" H digits, 160° visibility, amber, 100,000 hour-rated, indoor super-bright LED (light emitting diode) display

### **HOME and GUEST Displays**

15" H digits, 160° visibility, red, 100,000 hour-rated, indoor super-bright LED (light emitting diode) displays

#### **PERIOD and FOULS Displays**

9" H digits, 160° visibility, green, 100,000 hour-rated, indoor super-bright LED (light emitting diode) displays

# **PLAYER FLS Displays**

9" H digits, 160° visibility, red, 100,000 hour-rated, indoor super-bright LED (light emitting diode) displays

### **BONUS and POSSESSION Indicators**

2.0" LED dot/arrow indicators, 160° visibility, red, 100,000 hour-rated, indoor super-bright LED (light emitting diode) displays

#### **APPROVALS**

ETL/CSA listed

**Scoreboard:** Meets all FCC Class A requirements

**2.4 GHz wireless transmitter:** FCC Part 15 certified

**2.4 GHz wireless receiver:** Meets all FCC Part 15 requirements

#### **WARRANTY**

This product is warranted against defects in materials and workmanship for the period specified in the warranty from the date of invoice.

#### **INSTALLATION**

This model may be wall mounted or suspended from the ceiling.

Support structure and mounting hardware supplied by installer/others

#### SCOREBOARD CONTROLLER

**Dimensions:** 14" L x 7" W x 2.5" H

Weight: 2.10 lbs.

The keyboard controller available with this scoreboard is microprocessor-controlled, molded of high-impact ABS plastic, has a tactile membrane keypad. Options include 2.4 GHz wireless control and internal battery pack with automatic battery charger.

#### Cable-Controlled System (standard) Includes:

- (1) Keyboard controller
- (3) Keypad inserts BASKETBALL, VOLLEYBALL, and WRESTLING
- (1) Junction box cover with receptacle (to be installed at scorekeeper's location)
- (1) 20-ft. signal cable (used to connect the keyboard to the junction box receptacle)
- (1) Project-specific length of 4 wire twisted pair, shielded control cable

#### 2.4 GHz Wireless System (optional) Includes:

- (1) Universal LCD keyboard controller
- (3) Keypad inserts BASKETBALL, VOLLEYBALL, and WRESTLING
- (1) 12-volt DC wall transformer
- (1) 2.4 GHz transmitter (built into the LCD keyboard controller)
- (1) 2.4 GHz receiver (connects to the scoreboard, eliminating control cable and junction box installation)

#### **OPTIONS**

Wireless Remote Control System (If you wish to run two wireless scoreboards in synchronization with one wireless control keyboard, you will need to order a wireless remote control system for each scoreboard. It must be factory installed.)

Wireless Remote Control Battery Option (charger included)

Message Center

Electronic Team Names

**Sponsor Panels** 

Controller Carry Case

Scoreboard Protective Net