



SCOREBOARD SPECIFICATIONS FOR



MODEL VSBX-645-58LED
www.varsityscoreboards.com



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MODEL VSBX-645-58

Lead your TEAM with this SOCCER scoreboard! Large 15" 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 galvalume 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, digit protective shields, junction box cover (cable models only), mounting rails and a complete operation, installation, service manual and warranty details are included on the CD shipped with each scoreboard.

OVERALL DIMENSIONS

8' wide x 5' tall x 8.0" depth

WEIGHT

Hanging weight: 240 lbs.

Shipping weight: 320 lbs.

CONSTRUCTION

22-gauge galvalume 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: 2-digit displays, 0-99

GUEST: 2-digit display, 0-99

PERIOD: 1-digit display, 0-9

CLOCK: 4 – digit display, 00-99

CAPTIONS

HOME, GUEST: 8.0" tall

PERIOD: 8.0" tall

CLOCK COLON: 2.5" tall

HOME, GUEST, CLOCK and PERIOD Displays

15.0" tall, 160° visibility, red, 100,000 hour-rated, outdoor Super-Bright LED (light emitting diode) displays
Impact Resistant Acrylic Protective Digit Shields and Adjustable LED Intensity Included

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. The complete warranty details are included on the CD shipped with each unit.

SERVICE

Technical Support is available 24 hours a day, 7 days a week @ 1-800-411-3136

INSTALLATION

This model may be installed between (2) 8" OD steel, schedule 40 poles; or (2) 8" I-beams, minimum. Hole depth /diameter as well as pole/concrete specifications must be based on customer's local building codes, soil conditions, and wind loads. Mounting rails are supplied.

Support structure and mounting hardware supplied by installer/others

SCOREBOARD CONTROLLER

Dimensions: 2.5" height x 14.0" width x 7.0" depth. **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 900 MHz wireless control and internal battery pack with automatic battery charger.

Cable-Controlled System (standard) Includes:

- (1) Keyboard controller
- (3) SOCCER keypad inserts
- (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

2.4GHz Wireless System (optional) Includes:

- (1) Universal LCD keyboard controller (internal battery pack with built-in charger)
- (3) SOCCER keypad inserts
- (1) 12-volt DC wall transformer
- (1) 2.4GHz transmitter (connects to keyboard controller via supplied interface cable)
- (1) 2.4GHz receiver (connects to the scoreboard, eliminating control cable and junction box installation) (to be installed at scorekeeper's location)

OPTIONS

See Portable Scoreboards catalog #67 for full list of options

Scoreboard Dimensions:
5' tall x 8' wide x 8.0" depth

