



BB-3101 BASKETBALL SCOREBOARD PRODUCT SPECIFICATIONS

The BB-3101 Tuff Sport® basketball scoreboard features basic game information for basketball, volleyball, and wrestling. The scoreboard utilizes ColorSmart™ technology to display period time in red, green or amber to 99:59, HOME and GUEST scores in red, green or amber to 199, PERIOD to nine in amber, and indicates possession and bonus. When period time is less than one minute, the scoreboard displays time to 1/10 of a second in amber. This scoreboard is shown with optional striping.

PRODUCT SPECIFICATIONS

PRODUCT SAFETY APPROVAL:

120 V AC Models: ETL listed, tested to CSA standards

DIMENSIONS:

Height 4' 0", Width 8' 0", Depth 6" (1219 mm, 2438 mm, 152 mm)

WEIGHT:

120 lb (54 kg)

POWER:

Available in 120 V AC (200 W; 1.7 A) (Add 100 W for a pair of optional TNMCs)

CONSTRUCTION:

Durable, lightweight aluminum

DIGITS/INDICATORS:

PERIOD digit is 10" (254 mm) high. All other digits are 13" (330 mm) high. Clock digits, display game time in green when timing and red when stopped and amber when time is below one minute. Score digits have the option of turning green when ahead, red when behind and amber when tied. Period and bonus indicator digits illuminate amber Possession indicator illuminates red. (see SL04729 for further details).

CAPTIONS:

HOME and GUEST captions are 6" (152 mm) high. All other captions are 4" (102 mm) high. All captions are vinyl, applied directly to the display face.

DISPLAY COLOR:

More than 150 colors (from Martin Senour® paint book) are available at no additional cost.

OPERATING TEMPERATURES:

Display: -22 to 122 degrees Fahrenheit (-30 to 50 degrees Celsius)
Console: 32 to 122 degrees Fahrenheit (0 to 50 degrees Celsius)

BB-3101 PRODUCT SPECIFICATIONS (CONTINUED)

ALL SPORT® 5500 CONTROL CONSOLE:

Control console electronics are housed in a rugged aluminum case. Console has a 32-character liquid crystal prompting display to verify entries and recall information currently displayed. Case and sealed membrane keyboard make console face water-resistant. Console is capable of controlling other sports using keyboard inserts. A 20' (6096 mm) control cable and a 6' (1829 mm) power cord are supplied. The power cord plugs into a standard grounded 120 V AC outlet. Maximum power demand is 5 watts.

CONTROL CABLE:

One-pair shielded cable of 22 AWG minimum is required.

JUNCTION BOX:

A cover plate with mounted connector and standard 2" x 2" x 4" (51 mm x 51 mm x 102 mm) outlet box is provided. Connector mates with connector from control console.

HORN:

A vibrating horn, mounted behind the scoreboard face, sounds automatically when period clock counts down to zero or manually as controlled by the operator.

SYNCHRONIZATION:

The BB-3101 has the capability to operate in synchronization with all other ColorSmart™ compatible Daktronics basketball scoreboards.

GENERAL INFORMATION:

The scoreboard provides scoring capabilities for two teams. 100% solid state electronics are housed in an all aluminum cabinet. The scoreboard arrives at the site fully assembled. Specifications and pricing are subject to change without notice.

WARRANTY/SERVICE PLAN:

Exclusive Daktronics Gold® plan in the U.S. and Canada (see SP10093 for more information).

SEGMENT TIMER MODE:

The segment timer mode is ideal for keeping practices on schedule. The horn at the end of a segment allows coaches and athletes to focus on the practice and to listen for the horn when it is time to change drills (see SL4004 for more information).

OPTIONS:

1. Durable carrying case for console
2. Scoreboard striping
3. Team name in place of HOME
4. Visual horn indicator (see SL02093)
5. Programmable message display
6. Protective screen
7. Suspension installation
8. Alternate caption colors available (see SL06409)
9. 2.4 GHz Spread Spectrum Radio (see SL4370)
10. Double bonus indicator
11. Programmable team name message centers (see SL04342)
12. Corner sponsor/logo panel (17" x 21")
13. Different sounding horn (visit www.daktronics.com)
14. Advertisement/identification panels

BB-3101 PRODUCT SPECIFICATION (CONTINUED)

OPTIONAL LOGO/SPONSOR PANELS:

Non-backlit		Backlit	
Height	Width	Height	Width
2'-0" (610 mm)	8'-0" (2438 mm)	2'-0" (610 mm)	8'-0" (2438 mm)
3'-6" (1067 mm)	8'-0" (2438 mm)	3'-0" (914 mm)	8'-0" (2438 mm)
4'-11" (1499 mm)	8'-0" (2438 mm)	5'-9" (1753 mm)	8'-0" (2438 mm)
8'-0" (2438 mm)	8'-0" (2438 mm)	9'-10" (2998 mm)	8'-0" (2438 mm)

*For additional information on ordering logo/sponsor panels see SL04014.

FOR ADDITIONAL INFORMATION REFER TO:

1. Mechanical specifications: DWG-00282951
2. Electrical specifications: DWG-00282952
3. Architectural specifications: SL08917
4. Manual reference: Daktronics ColorSmart™ Indoor Basketball LED Scoreboards ED-16711



BB-3101 Volleyball mode



BB-3101 Wrestling mode

For additional information on Daktronics scoring/timing products, call 605-697-4300 or 800-325-8766.

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