This single-sided LED basketball game clock and shot clock timer displays game time to 99:59 and shot times up to a value of 99 seconds. It can also count down from any preset time between 0 and 99 seconds. During the last minute of the period, game time is displayed to 1/10 of a second. A hand-held start/stop/reset switch is included with purchase. Shot clock shown with optional UniView® digits.

DIMENSIONS	UNCRATED WEIGHT	POWER (120 VAC)
2'-4" H x 2'-5" W x 6" D (711 mm, 737 mm, 152 mm)	30 lb (14 kg)	350 Watts, 2.9 Amps

Note: *Models with 240 VAC power at half the indicated amperage are also offered (International Use Only).*

DIGITS
- Game clock digits are 7" (178 mm) high. Shot clock digits are 13" (330 mm) high.
- Game clock digits are amber. Shot clock digits are red.
- Select PanaView® or UniView® LED digit technology (see SL-04729).

DISPLAY COLOR
Choose from 150+ colors (from Martin Senour® paint book) at no additional cost.

CONSTRUCTION
Durable, lightweight aluminum Tuff Sport® cabinet withstands high-velocity impact from air-filled sports balls without the need for protective screens.

PRODUCT SAFETY APPROVAL
ETL listed, tested to CSA standards and CE labeled for indoor use

OPERATING TEMPERATURES
- Display: -22 to 122° Fahrenheit (-30 to 50° Celsius)
- Console: 32 to 130° Fahrenheit (0 to 54° Celsius)

WWW.DAKTRONICS.COM E-MAIL: SALES@DAKTRONICS.COM

201 Daktronics Drive, PO Box 5128, Brookings, SD 57006
Phone: 1-800-325-8766 or 605-692-0200 Fax: 605-697-4746
DD2481875 112513 Page 1 of 4

DAKTRONICS BB-2115 PRODUCT SPECIFICATIONS

CONTROL CONSOLE	CONTROL OPTIONS
All Sport® 5000* (see SL-03991)	**Wired (standard):** One-pair shielded cable of 22 AWG minimum is required. A cover plate with mounted connector and standard 2" x 4" x 2" (51 mm x 102 mm x 51 mm) outlet box is provided. Connector mates with signal cable from control console.
	Wireless (optional): 2.4 GHz spread spectrum radio features 64 non-interfering channels and 8 broadcast groups (see SL-04370).

* Controller not included with standard purchase; timer(s) are typically controlled by the same console controlling the basketball scoreboard(s).

HORN
A vibrating horn sounds automatically when shot clock counts down to zero or manually as controlled by the operator.

GENERAL INFORMATION
Timer provides game and shot clock timing capabilities. 100% solid state electronics are housed in an all aluminum cabinet. Timer arrives at the site fully assembled. Mounting hardware not included. Specifications and pricing are subject to change without notice.

OPTIONS & ACCESSORIES
- Carrying handle
- Portable signal kit
- Visual horn indicator (see SL-02093 or SL-05489)
- Protective screen (see SL-02551)
- Suspension installation kit

FOR ADDITIONAL INFORMATION
- Mechanical Specifications: DWG-222877 (attached)
- Electrical & Signal Specifications: DWG-1066704 (attached)
- Architectural Specifications: See SL-04795
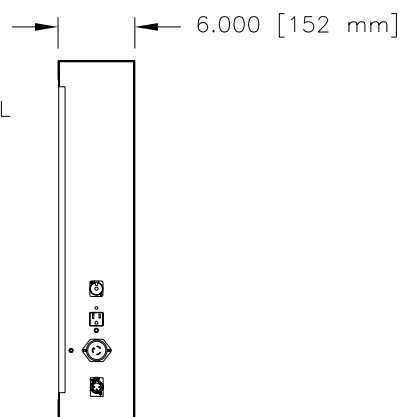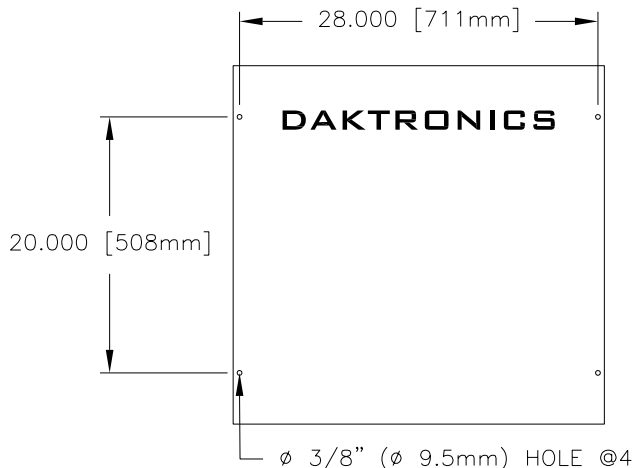- Installation Manual: See DD2481645
- Service Manual: See DD2481648

DAKTRONICS

BB-2115

FRONT VIEW

29.000 [737 mm]

28.000 [711 mm]

DAKTRONICS
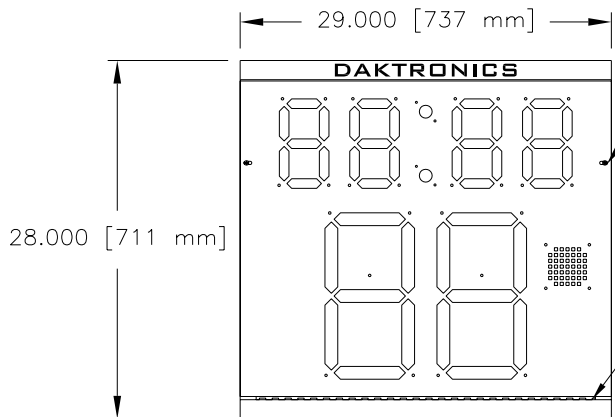
REMOVE THE SCREWS
SECURING THE FACE PANEL
TO ACCESS INTERIOR

FACE PANEL IS MOUNTED
WITH A HINGE

SIDE VIEW

6.000 [152 mm]

REAR VIEW

28.000 [711mm]

20.000 [508mm]

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∅ 3/8" (∅ 9.5mm) HOLE @4

WALL MOUNTING DETAIL

DAKTRONICS
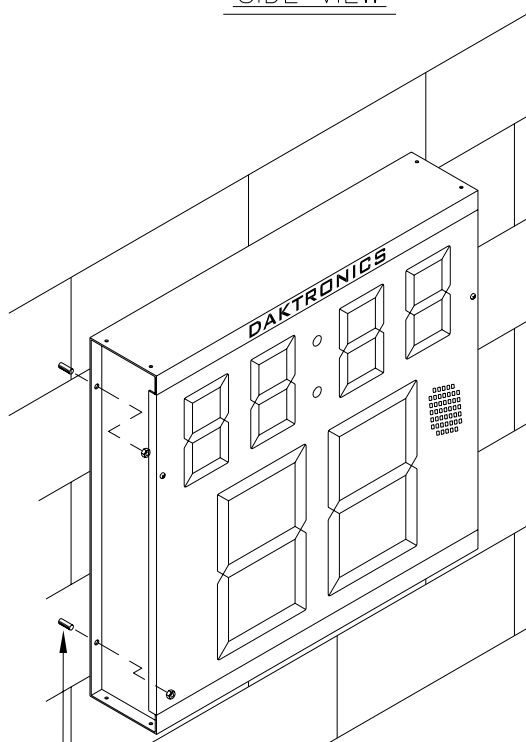
MOUNTING BOLTS (NOT PROVIDED)
USE 1/4" TO 3/8" (7mm TO 9mm) BOLTS

NOTES:

1. MOUNTING HARDWARE IS NOT PROVIDED.

2. SEE DRAWING NO. 1009-R10A-91230 FOR
SUGESTIONS ON MOUNTING TO
CEILING-SUSPENDED BACKSTOPS.

3. FOR PORTABLE BACKSTOPS, CONTACT THE
BACKSTOP MANUFACTURER FOR MOUNTING
HARDWARE.

4. THE SCOREBOARD IS SHOWN WITH UNIVIEW
DIGIT TECNOLOGY. SEE DWG A-158550 FOR
MORE DETAILS.

WEIGHTS	
SHIPPING WEIGHT	MOUNTING WEIGHT
40 LBS (18 KG)	30 LBS (14 KG)

TUFF SPORT™, & UNIVIEW™ ARE TRADEMARKS OF DAKTRONICS

DAKTRONICS, INC.   BROOKINGS, SD 57006

PROJ: TUFF SPORT SCOREBOARDS
TITLE: MECHANICAL SPEC, BB-2115
DES. BY: EREBHAH   DRAWN BY: JBANNWA   DATE: 07 SEP 04

REV.	DATE	DESCRIPTION	BY	APPR.

REVISION
00

APPR. BY:

SCALE: 1=15

1237-E10A-222877

BB-2115

DIGIT, SIGNAL AND POWER SPECIFICATIONS:

TO GAIN ACCESS TO THE
INTERIOR COMPONENTS,
REMOVE THE SCREWS
SECURING THE FACE PANEL.
DOOR SWINGS DOWN ON HINGE.
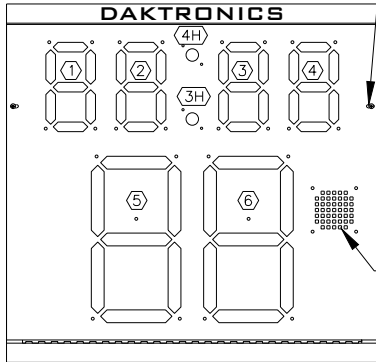
DS1 (HORN) DEFAULT SETTING:
GAME HORN & SHOT HORN

FRONT VIEW

NOTES:

1. USE MINIMUM OF 22AWG, SHIELDED, TWO CONDUCTOR CABLE FOR SIGNAL TERMINATION.

2. THE NUMBER LISTED BY EACH DIGIT INDICATES THE DIGIT DESIGNATION IN RELATION TO THE LED DRIVER.
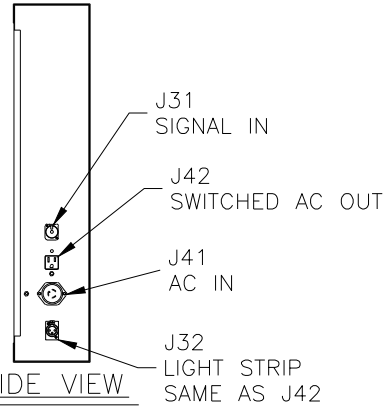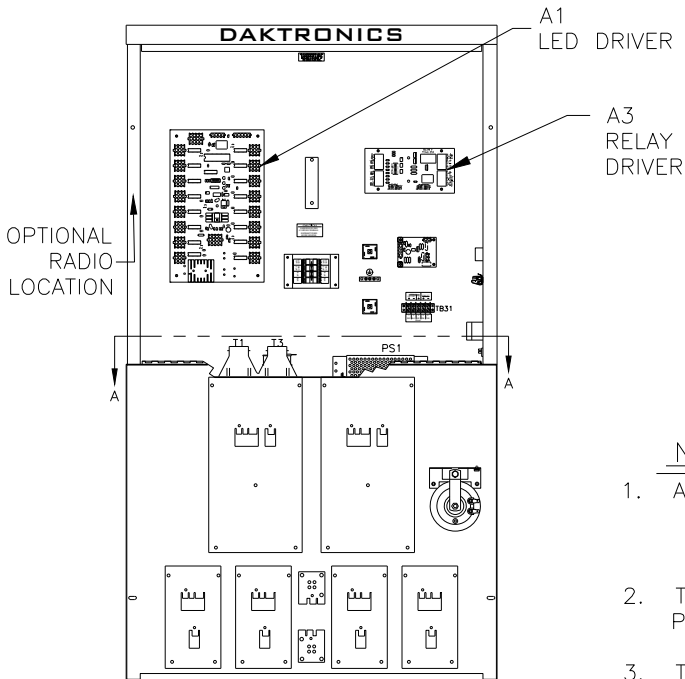
3. **DO NOT WORK ON ENERGIZED DISPLAY UNLESS YOU ARE A CERTIFIED ELECTRICIAN OR DIRECTED BY DAKTRONICS.**

4. THE SCOREBOARD IS SHOWN WITH UNIVIEW DIGIT TECHNOLOGY. SEE DRAWING A-158550 FOR MORE DETAILS.

ADDRESS INFORMATION	
DRIVER:	A1
ADDRESS:	1

COMPONENT LOCATIONS:

A1
LED DRIVER

A3
RELAY
DRIVER

OPTIONAL
RADIO
LOCATION

FRONT VIEW

SECTION: A-A

J31
SIGNAL IN

J42
SWITCHED AC OUT

J41
AC IN

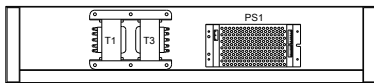J32
LIGHT STRIP
SAME AS J42

SIDE VIEW

NOTES:

1. A3 BOARD CAPABILITES ARE GAME HORN, SHOT HORN, CLK = STOP, CLK = 0. J32/J42 (TOGETHER), & DS1 CAN BE SET TO DIFFERENT VALUES IF REQUIRED.

2. TO CHANGE DEFAULT FUNCTION OF HORN, RECONNECT GRY PIGTAIL WIRES AT TB1 ON A3 TO A DIFFERENT VALUE.

3. TO ENABLE OTHER SEGMENTS, OR TO MAKE OTHER CHANGES, REFER TO A3 RELAY BOARD PER DWG-179151.

4. LIGHT STRIP OPTION ON ALL FACE PANELS ARE CONNECTED TO A3 RELAY BOARD. SEE DWG-179151.

5. SEE DRAWING A-224479 FOR PRIOR COMPONENT LOCATIONS.

*6. IN DECEMBER 2012, TRANSFORMER (T4) WAS REPLACED WITH A POWER SUPPLY. REFER TO FINAL ASSEMBLY DRAWINGS FOR CURRENT COMPONENT LOCATIONS. DWG-1048496 & DWG-1060433.

TUFF SPORT™, UNIVIEW™, & PANAVIEW™ ARE TRADEMARKS OF DAKTRONICS

DAKTRONICS, INC.
BROOKINGS, SD 57006
DO NOT SCALE DRAWING

PROJ: TUFF SPORT SCOREBOARDS
TITLE: ELECTRICAL AND SIGNAL SPEC; BB-2115
DESIGN: CHAMILT   DRAWN: CHAMILT   DATE: 23 AUG 11
SCALE: 1:15

SHEET	REV	JOB NO:	FUNC-TYPE-SIZE	
	02	P1237	E-10-A	1066704

REV	DATE:		BY:	
02	22 OCT 13	PER EC-12261 ADDED OPTIONAL RADIO LOCATION NOTE	PH	
REV	DATE:		BY:	
01	4 JAN 13	ADDED NOTE #6	MBJ	