

JVC GY-HM200SP + SPORTZCAST SCOREBOT QUICK START GUIDE

This step-by-step guide will allow you to display real-time scoreboard data from a venue scoreboard controller directly in your JVC GY-HM200SP graphic score overlays via a Sportzcast Scorebot



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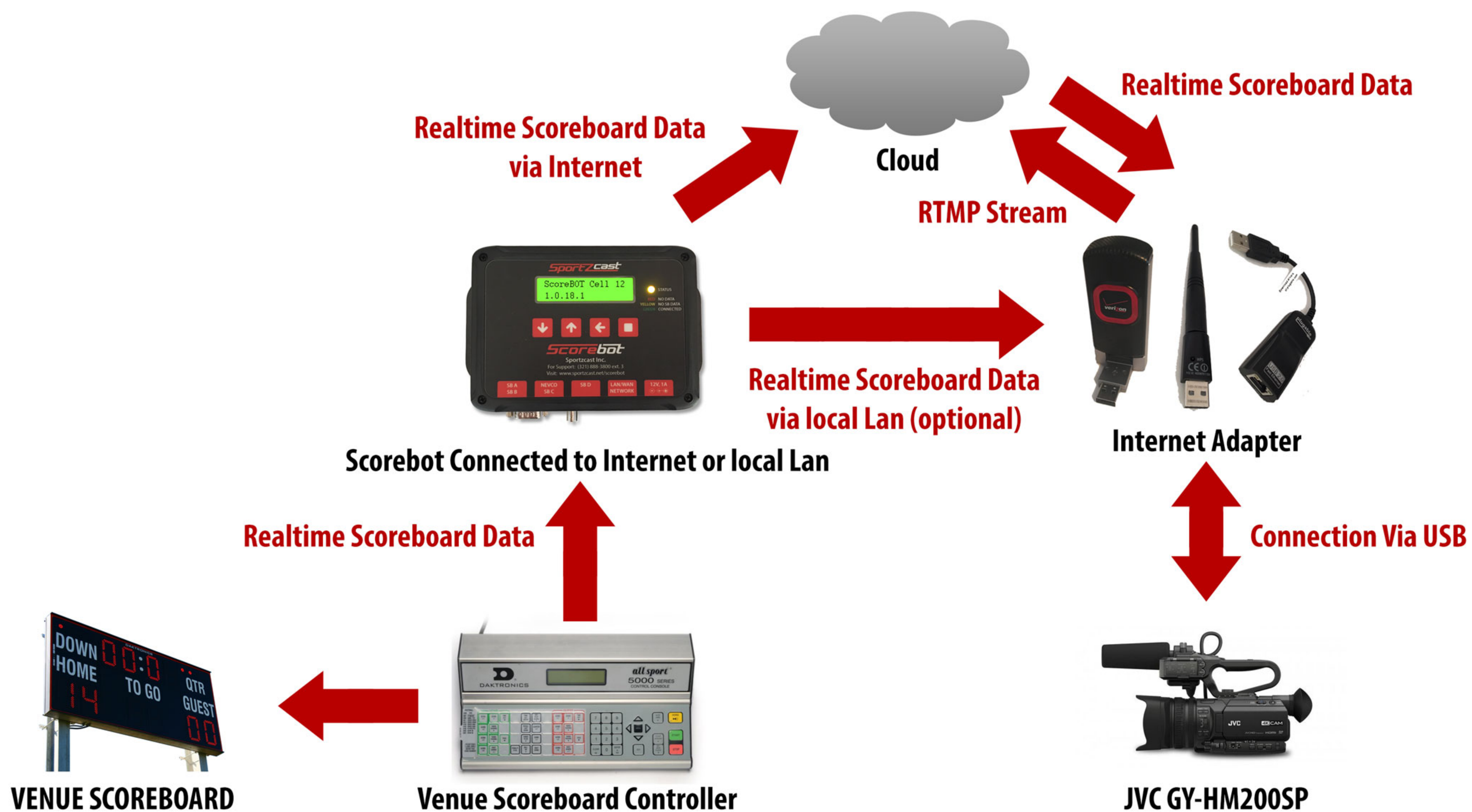
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APPENDIX A

SB Vendor codes & SB Codes



In order to configure your Scorebot for use, you must select the correct cable to connect to the venue scoreboard controller & then assign the corresponding scoreboard codes in the Scorebot settings



5. NOW THAT THE SB VENDOR CODE AND SB CODE ARE SET, YOU WILL NEED TO SAVE THIS CONFIGURATION AS A PRESET

- a.** To set the SB Vendor code press the **up/down arrow buttons** until you reach **screen 00** in the Scorebot digital display.
- b.** Press the **square button** to enter “edit mode” which will cause an **E** to appear. Use the **up/down arrow buttons** to select a number for your preset, pressing the **square button** to advance between numbers. It can be any number between 1 & 19.
- c.** After you have determined your preset number, press & hold down the square button until it displays Preset Write. This will take a couple seconds.



6. AFTER THE PRESET IS WRITTEN, YOU WILL NEED TO RESET THE SCOREBOT

- a.** To reset the Scorebot press the **up/down arrow buttons** until you reach **screen 04** in the Scorebot digital display.
- b.** Press the **square button**. Next, using the **up/down arrow buttons**, change the **0** to a **1** and hold down the **square button** until it displays “RESTARTING”. Your Scorebot will now reset itself & restart with your preset code assigned.

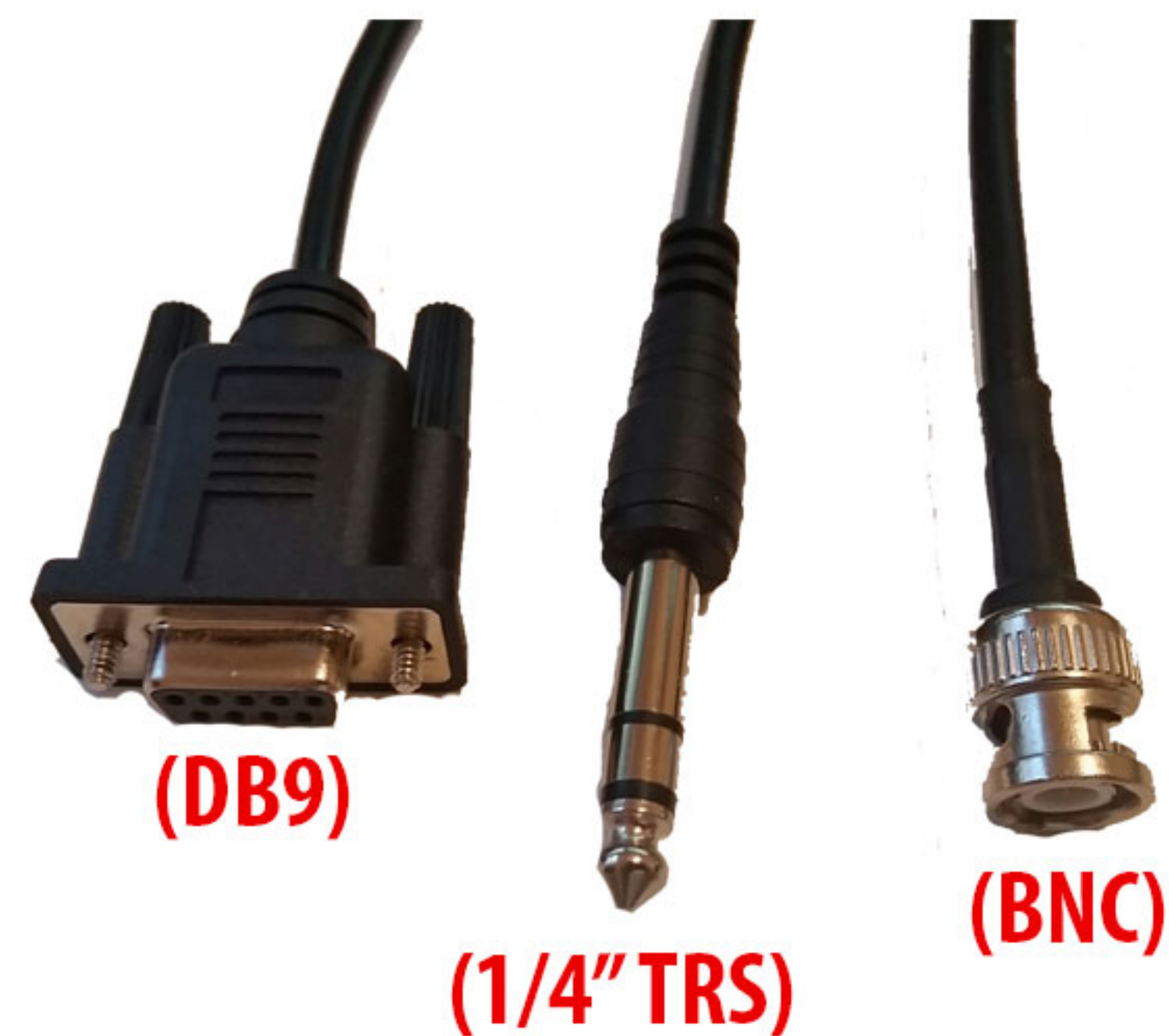
7. ONCE YOUR SCOREBOT HAS RESET ITSELF, YOU SHOULD DETERMINE IF IT IS RECEIVING & TRANSMITTING SCOREBOARD DATA CORRECTLY



- a.** To see if the Scorebot is receiving correct scoreboard data, press the **up/down arrow buttons** until you reach **screen 05** in the Scorebot digital display.
- b.** Compare the numbers to displayed here to that which is displayed on the venue scoreboard controller. Any changes entered in the venue scoreboard controller should reflect here. If you do not see active or correct data here, repeat steps **1** through **6** above (potentially trying a different SB Vendor code & SB Code combination). If you do see active & correct data here, continue to step **c** below.
- c.** Verify that the Scorebot is connected to an active internet connection via the status light on the Scorebot. If the status light displays **GREEN**, the Scorebot is connected & transmitting scoreboard data.

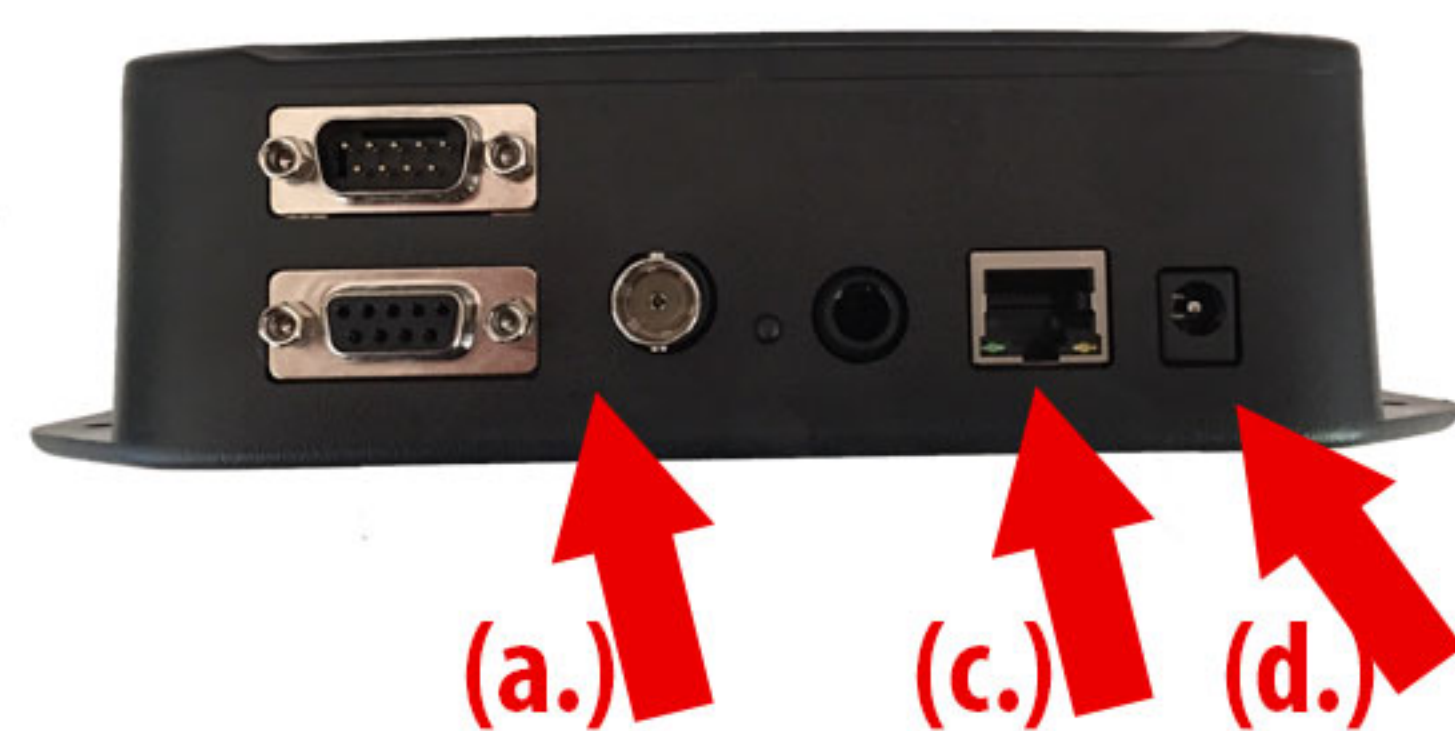
In order to configure your Scorebot for use, you must select the correct cable to connect to the venue scoreboard controller & then assign the corresponding scoreboard codes in the Scorebot settings

1. DETERMINE WHICH SCOREBOARD CABLE TO CONNECT YOUR SCOREBOT TO THE VENUE SCOREBOARD CONTROLLER BASED ON THE OPTIONS BELOW:



- a. 1/4" TRS to 1/4" TRS cable Plugs into 1/4" jack SB D (**Daktronics 3000, 4000, 5000 (J1,J2,J3) : Electromech**)
- b. BNC to BNC cable connects into jack Nevco SB C (**Nevco**)
- c. DB9 Female to 1/4" TRS cable connects into jack SB A (**Fairplay & Spectrum**)
- d. DB9 Female to DB9 Female Null Modem cable connects into jack SB A (**OES & Bodet**)
- e. DB9 Female to RJ-45 connects into jack SB A (**All American 8000 Series**)
- f. DB9 Female to DIN 5 pin connects into jack SB A (**Varsity**)
- g. DB25 Male to DB9 Female custom cable connects into jack SB A (**Daktronics 5000 J6**)

2. PROPERLY CONNECT THE SCOREBOT



- a. Attach the correct **scoreboard cable** to the corresponding location on the Scorebot.
- b. Connect the other end of the cable to one of the **outputs** on the **venue scoreboard controller**.
- c. Connect the Scorebot to an **active internet connection** via the **ethernet port** on the Scorebot.
- d. Connect the **power adapter** to the Scorebot & a plug into a standard power outlet.

3. DETERMINE THE CORRECT SB VENDOR CODE FOR YOUR SCOREBOARD CONTROLLER FROM APPENDIX A & ASSIGN IN YOUR SCOREBOT SETTINGS



- a. To set the SB Vendor code press the **up/down arrow buttons** until you reach **screen 01** in the Scorebot digital display.
- b. Press the **square button** to enter "edit mode" which will cause an **E** to appear. Use the **up/down arrow buttons** to scroll to the correct number for your code, pressing the **square button** to advance between numbers.
- c. Once your code is displayed correctly, press & hold down the **square button** until you see an **S** appear. You have successfully assigned the SB Vendor code.

4. DETERMINE THE CORRECT SB CODE & ASSIGN IN YOUR SCOREBOT SETTINGS



- a. To set the SB Code press the **up/down arrow buttons** until you reach **screen 02** in the Scorebot digital display.
- b. The SB Code is located to the right of the SB Vendor code you selected from Appendix A.
- c. Repeat the same steps from **3b** & **3c** above to assign the SB Code.

To pull active Scorebot data into the JVC Cam, complete the steps below in the LCD panel display on the JVC Cam



5. SET THE GY-HM200SP INTO LAN OR INTERNET CONNECTION MODE

- a.** Attach a connection adapter to the camera. Adapter examples for lan, wifi & cellular are pictured here.
- b.** Using the camera menus, set the camera into Lan or Internet Connection mode.
- c.** If needed, detailed instructions are available on pages 143-145 in the camera instruction manual.

5. SETUP THE GY-HM200SP INTO SCOREBOT MODE

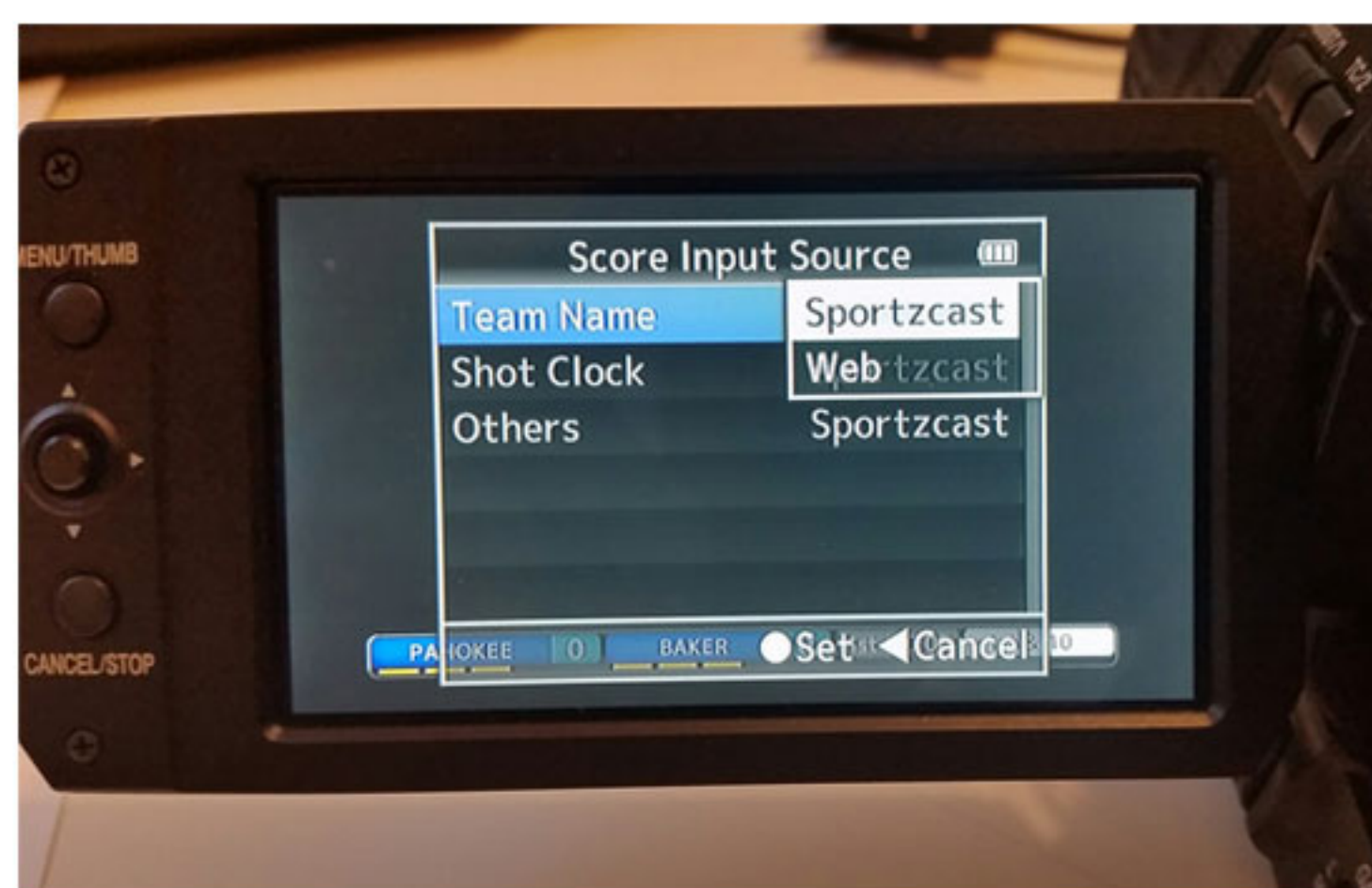


- a.** Using the camera menus, select either the Internet or local Lan to be the source of the Scorebot data.
- b.** The Internet settings are preset into the Cloud location. For local Lan connect, enter the IP address of the Scorebot you wish to use. This can be found by scrolling to the correct screen on the Scorebot display.
- c.** For a Cloud connection you will need a license & BOT number assigned to you from Sportzcast. This is not necessary for a local Lan connection.



5. CHOOSE THE CORRECT GRAPHIC OVERLAY

- a.** From the menu, select & choose the correct sport from the dropdown menu.
- b.** Select connect.



5. DETERMINE THE TEAM NAMES & DATA SOURCES

- a.** Select the data source from which to display the team names in your graphic overlay.
- b.** You can choose to receive team names and certain clock feeds directly from the Sportzcast data feed. Team names can also be manually entered on the camera web page.

For the full Sportzcast Scorebot 4000 series manual, please visit www.sportzcast.net & click on support then downloads.

**Sportzcast Support
321-888-3800 ext 2 support@sportzcast.net**

Appendix A

<u>SCOREBOARD</u>	<u>SBVENDOR</u>	<u>SBCODE</u>
All American Baseball	14	131
All American Basketball	14	130
Bodet Basketball	15	55
Daktronics 1600 Baseball	1	39
Daktronics 3000 Football	1	180
Daktronics 4000 Baseball	18	27
Daktronics 4000 Basketball (Code:3)	18	20
Daktronics 4000 Basketball	18	21
Daktronics 4000 Football (Code:22)	18	38
Daktronics 4000 Hockey	18	28
Daktronics AllSport CG Basketball	6	72
Daktronics AllSport CG Volleyball	6	75
Daktronics Baseball	1	1
Daktronics Basketball	1	3
Daktronics Football	1	2
Daktronics Football (Ga Dome)	1	19
Daktronics Hockey	1	18
Daktronics Lacrosse	1	22
Daktronics Public Baseball	5	30
Daktronics Public Basketball	5	32
Daktronics Public Football	5	31
Daktronics Public Hockey	5	34
Daktronics Public Lacrosse	5	34
Daktronics Public Softball	5	30
Daktronics Public Swimming	5	78
Daktronics Public Volleyball	5	35
Daktronics Soccer	1	23
Daktronics Softball	1	1
Daktronics Swimming	1	77
Daktronics Volleyball	1	26
Electro-Mech 14X_15X Baseball	4	160
Electro-Mech 14X_15X Baseball	10	160
Electro-Mech 14X_15X Baseball	11	160
Electro-Mech Baseball	4	9
Electro-Mech Baseball	10	9
Electro-Mech Baseball	11	9
Electro-Mech Basketball	4	11
Electro-Mech Basketball	10	11
Electro-Mech Basketball	11	11

Appendix A

<u>SCOREBOARD</u>	<u>SBVENDOR</u>	<u>SBCODE</u>
Electro-Mech Football	4	10
Electro-Mech Football	10	10
Electro-Mech Football	11	10
Electro-Mech LS Baseball	4	67
Electro-Mech LS Baseball	10	67
Electro-Mech LS Baseball	11	67
Electro-Mech LX Soccer	4	66
Electro-Mech LX Soccer	10	66
Electro-Mech LX Soccer	11	66
Electro-Mech Soccer	4	65
Electro-Mech Soccer	10	65
Electro-Mech Soccer	11	65
Electro-Mech Softball	4	12
Electro-Mech Softball	10	12
Electro-Mech Softball	11	12
Fairplay Baseball (Code:32)	2	32
Fairplay Baseball (Code:33)	2	33
Fairplay Baseball (Code:34)	2	34
Fairplay Baseball (Code:35)	2	35
Fairplay Basketball (Code:1)	2	1
Fairplay Basketball (Code:12)	2	12
Fairplay Basketball (Code:2)	2	2
Fairplay Basketball (Code:4)	2	4
Fairplay Basketball (Code:5)	2	5
Fairplay Basketball (Code:6)	2	6
Fairplay Basketball (Code:9)	2	9
Fairplay Football (Code:23)	2	23
Fairplay Football (Code:24)	2	24
Fairplay Hockey (Code:14)	2	14
Fairplay MP69 Baseball	7	142
Fairplay MP69 Baseball	13	142
Fairplay MP69 Basketball	7	140
Fairplay MP69 Basketball (Code:3)	13	141
Fairplay Nacrosse (Code:21)	2	21
Fairplay Soccer (Code:10)	2	10
Fairplay Soccer (Code:22)	2	22
Fairplay Soccer (Code:36)	2	36
Fairplay Softball (Code:31)	2	31
Nevco Baseball	3	40
Nevco Baseball (Code:925)	3	169

Appendix A

<u>SCOREBOARD</u>	<u>SBVENDOR</u>	<u>SBCODE</u>
Nevco Basketball	3	42
Nevco Football	3	41
Nevco Football (Code:827)	3	47
Nevco Hockey	3	44
Nevco MPC7 Baseball	3	170
Nevco MPC7 Basketball	3	171
Nevco MPC7 Football	3	49
Nevco Soccer	3	69
Nevco Soccer	3	45
Nevco Softball	3	40
Nevco Volleyball	3	46
Nevco Wrestling	3	48
OES 9000 Baseball	9	50
OES Basketball	9	54
OES Football	9	52
OES Hockey	9	51
OES Long Format Baseball	9	53
Spectrum Basketball V2	17	79
Spectrum Basketball V2W	12	80
Spectrum Football V2E	16	82
Spectrum Football V2W	12	81
Spectrum Soccer V2E	16	83
Spectrum Soccer V2W	12	84
Varsity Baseball	8	17