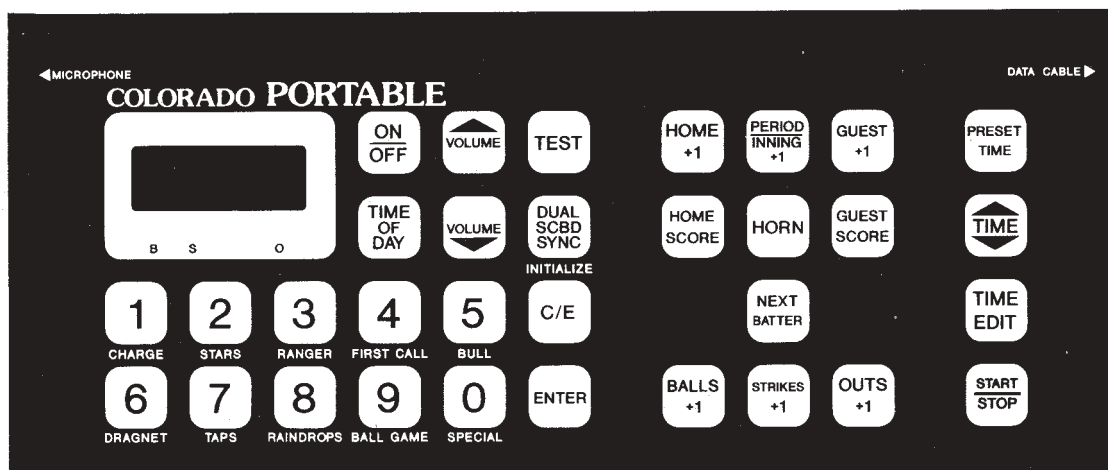


Portable and Multi-Sport Console Operating Instructions



Model P-1, P-2, P-3, P-4, MS-9 and MS-12 Portable and Multi-Sport Keyboard

PRESET TIME

Apply power to the scoreboard. Refer to your SCOREBOARD MANUAL. Initially, the scoreboard displays a pre-programmed preset time of 15:00. If you require a preset time other than 15:00 minutes, follow these steps:

1. Press the PRESET TIME key once.
2. Using the numeric keys on the console, enter the desired preset time. The console's LCD display indicates the time you've entered.
3. Press the ENTER key once to display the new preset time.

Note: To return to the preset time once the clock has counted down to 0:00, press the TIME COUNT UP/DOWN key twice. The preset time will have to be reprogrammed each time electrical power is removed from the system.

TIME COUNT UP/DOWN

This key is used to set the clock to count time down from the preset time to 0:00; OR, to count time up from 0:00 to the preset time.

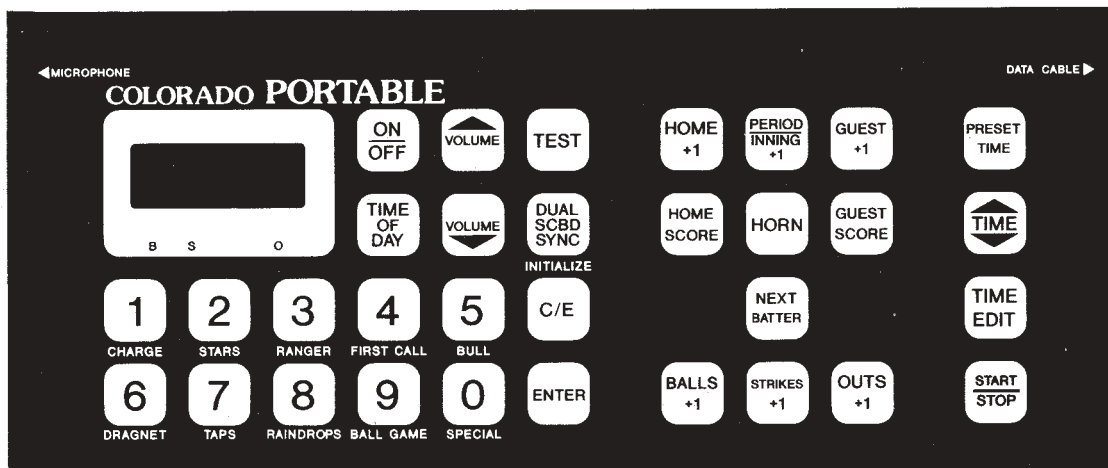
Press the key once. If "dn" (down) appears on the console screen, when the START key is pressed the clock starts at the preset time and counts time down to 0:00. The horn sounds automatically at 0:00.

Press the key once, If "up" appears, on the console screen, when the START key is pressed the clock starts at 0:00 and counts time up to the preset time. Upon reaching the preset time, the clock stops automatically and the horn sounds.

Note: To count time up indefinitely, first place the clock into the count up mode. Then enter a preset time of "0:65" (65 seconds), following the steps outlined under PRESET TIME above. The clock will start at 0:00 and count up indefinitely, (it will rollover at 99:59 to 0:00 and continue counting

TIME EDIT

This key is used to edit the time displayed. With the clock stopped, first select the Count Time Up or Count Down mode. Then, press the TIME EDIT button once. Next, using the



Model P-1, P-2, P-3, P-4, MS-9 and MS-12 Portable and Multi-Sport Keyboard

numeric keys on the console, enter the time desired. (The console's LCD display indicates the time entered). Finally, press the ENTER key once. The time changes immediately on the scoreboard to the time entered.

START/STOP

Press this key once to start the clock. Press key again to stop the clock.

Note: All time editing, score editing and altering count UP/DOWN functions must be performed with the clock in the "stop" mode.

HOME + 1 (GUEST + 1)

Press to increase HOME (GUEST) score by one.

HOME SCORE (GUEST SCORE)

This key is used to edit or to change the HOME (GUEST) score. To edit the score, follow these steps:

1. Press the HOME SCORE EDIT (GUEST SCORE EDIT) key once.
2. Using the numeric keys on the console, enter the appropriate score. The console's display indicates what information is entered.

3. Press the ENTER key once. The HOME (GUEST) score display changes immediately to the score that you entered.

PERIOD/INNING +1

Press to increase the PERIOD/INNING by one.

HORN

Press to sound horn manually. Volume of the horn is preset during manufacturing.

Note: Horn sounds automatically when the clock reaches 0:00 in the count time DOWN mode (or in the preset time in the count UP mode).

NEXT BATTER

Press once to place the scoreboard into the Baseball Mode.

Press once to clear the BALL and STRIKE count. The OUTS remain.

BALL +1

Press once to sequence. The sequence is 0, 1, 2, 3, Blank, repeat.

STRIKES +1

Press once to sequence. The sequence is 0, 1, 2, 3, Blank, repeat.

OUT +1

Press once to sequence. The sequence is 0, 1, 2, 3, Blank, repeat.

ON/OFF

Press to blank the scoreboard display. Press again to turn the scoreboard display ON. This key controls only the display. Electrical power remains on at the scoreboard and is unaffected by this key.

TIME OF DAY

To enter the time of day on the scoreboard display, follow these steps:

1. Press the TIME OF DAY key once.
2. Enter the time of day in hours and minutes (HH:MM) using the numeric keys on the console. (The display indicates the time you have entered).
3. Press the ENTER key once to store the information.

Time of day displays each time you turn the scoreboard display OFF using the SCBD ON/OFF key. You may unplug the console and store it.

Note: To display the time of day, electrical power to the scoreboard must remain on and the console must be turned OFF.

VOLUME

The two volume keys adjust the PA volume up or down. Each time you press the key, the LCD console display indicates the relative power level of the PA. (Setting “1” is the lowest level and “16” is the highest level).

Press the ARROW UP key to raise the volume level.

Press the ARROW DOWN key to lower the volume level.

When held down, the level steps up (or down) until maximum (or minimum) level is attained.

Note: The volume keys do not adjust the volume of the horn.

TEST

Press the TEST key once to display battery voltage in the LCD window. If the voltage displayed is less than 10 volts, your battery needs to be charged. During operation of the scoreboard, “Lob” will be displayed in the LCD window to warn that you have a low battery.

Press the TEST key to check or test the scoreboard. The scoreboard sequentially displays “8s” until all digits have turned on. Several seconds later, the scoreboard display returns with the same data originally displayed. The console displays “88:88” throughout the test.

DUAL SCBD SYNC

The Dual Scoreboard Synchronization key is used when you are operating two or more scoreboard displays from the same operator’s console. After all scoreboard connections have been made and electrical power applied to the scoreboards, press this key once. The scoreboards will now be synchronized.

ENTER

Press after manually entering (via the numeric keys) a Home Score, Guest Score, Time Edit, or Time-of-Day.

C/E (CLEAR ENTRY)

Press to clear an entry at the console prior to pressing the ENTER key. If you press ENTER prior to clearing an entry, you will have to perform the original operation again. The C/E key also terminates a sport tune.

SPORT TUNES

The numeric keys are used for manually entering or editing times and/or scores as previously explained.

The numeric keys have a secondary function of sport tune selection. Press the corresponding numeric key to play a particular sport tune. For example, to play “CHARGE,” press the “1;” to play “FIRST CALL,” press the “4.”

Note: You have the option of enabling or disabling the sport tunes by adjusting selector switch #5 (the selector switch is located on the scoreboard's control board). Refer to your SCOREBOARD MANUAL for a complete explanation.

PA Operation

Every COLORADO scoreboard system includes a built-in public address amplifier, 40-watt weather proof speaker, and a hand-held microphone. The microphone plugs into the jack on the left-hand side of the operator's console. Volume is controlled by the VOLUME UP/VOLUME DOWN keys.

To announce over the PA system, hold the microphone close to your mouth, depress the button on the microphone and speak clearly into the microphone.

Optional Music Adapter: If you purchased the optional music adapter, Model MA-1 (tape cassette interface cable), plug the 1/4 inch plug into the microphone jack located on the console, and plug the 1/8 inch phone plug into the headphone jack on your tape recorder. Adjust the volume on your tape recorder to prevent distortion over the PA. This optional adapter allows you to amplify over the PA songs such as "The Star Spangled Banner."

If you have any questions regarding the operation of this or any Colorado Time Systems' equipment, please call our Customer Service Representatives at 1-800-287-0653 x256.



1551 East 11th Street
Loveland, CO 80537
970-667-1000 Fax: 970-667-1032
www.coloradotime.com