

TURNING ON THE CLOCK

- To change from time of day
- Press [**D (RECALL)**] [**● SET TIMER**]

Always check the [**● Auto Horn**] to ensure it's set at 0:00

STARTING A NEW GAME

- Press [**● NEW GAME**] then follow the instructions on the screen:
 - Press [**C (CLEAR)**]
 - Press [**1**] for timer direction down
 - Enter period number [**1**] using the keypad, Press [**# (ENTER)**]
 - Enter number of minutes using the keypad e.g 10mins press [**1**] [**0**], Press [**# (ENTER)**]
 - Enter number of seconds using the keypad e.g 00secs press [**0**] [**0**], Press [**# (ENTER)**]

***Ensure "P-Run" is displayed on the screen. If "P-Hld" is displayed press [**● PEN.RUN**]

CONTROL PANEL



SETTING UP DIFFERENT PERIOD DURATIONS

- Press [**● PERIOD**] then follow the instructions on the screen:
 - Enter the period number using the keypad e.g period 2 press [**2**], Press [**# (ENTER)**]
 - Enter number of minutes using the keypad e.g 10mins press [**1**] [**0**], Press [**# (ENTER)**]
 - Enter number of seconds using the keypad e.g 00secs press [**0**] [**0**], Press [**# (ENTER)**]

RUNNING THE CLOCK

- Press [**● TIMER RUN**] to start to start the clock
- Press [**● TIMER HOLD**] to pause timer

WARMUP OR INTERMISSION

- Press [**● INTER- MISS**], to switch to intermission/ warm up then follow the instructions on the screen:
 - Enter number of minutes using the keypad e.g 2:00mins press [**2**], Press [**# (ENTER)**]
- Press [**● TIMER RUN**] to start/ [**● TIMER HOLD**] to pause intermission timer
- To end Intermission, press [**D (RECALL)**], [**● INTER- MISS**], then enter time of [**0**], Press [**# (ENTER)**]

TIME OUTS (Stop time first)

- Time outs are not possible on this clock

CHANGING THE CLOCK TIME

- Press [**● SET TIMER**] then follow the instructions on the screen:
 - Enter number of minutes using the keypad e.g 10mins press [**1**] [**0**], Press [**# (ENTER)**]
 - Enter number of seconds using the keypad e.g 00secs press [**0**] [**0**], Press [**# (ENTER)**]
 - Enter number of milli-seconds using the keypad e.g 00mili-secs press [**0**] [**0**], Press [**# (ENTER)**]

PERIODS

- The period number cannot be changed without also setting the time
- Press [**● PERIOD**] then follow the instructions on the screen:
 - Enter the period number using the keypad e.g period 2 press [**2**], Press [**# (ENTER)**]
 - Enter number of minutes using the keypad e.g 10mins press [**1**] [**0**], Press [**# (ENTER)**]
 - Enter number of seconds using the keypad e.g 00secs press [**0**] [**0**], Press [**# (ENTER)**]

SCORES

- To add a new goal, under the HOME (Yellow) or GUEST (Blue) buttons press [**● SCORE**] or [**● SCORE**]
- To correct the score, press [**D (RECALL)**], [**● SCORE**] or [**● SCORE**] then follow the instructions on the screen:
 - Enter number of goals using the keypad e.g 2 press [**2**], Press [**# (ENTER)**]

SHOTS

This clock does not display shot count

PENALTIES (Stop time first)

- To add a penalty, under the HOME (Yellow) or GUEST (Blue) buttons press [**● PENALTY & STATS**] or [**● PENALTY & STATS**] then follow the instructions on the screen:
 - Press [**# (ENTER)**] for "Norm Run", To change press [*** (ALT PEN)**] for delayed penalty or misconduct
 - Enter player number using the keypad e.g 2 press [**0**] [**2**], Press [**# (ENTER)**]
 - Enter penalty minutes using the keypad e.g 2mins press [**2**], Press [**# (ENTER)**]
 - Enter penalty seconds using the keypad e.g 00secs press [**0**] [**0**], Press [**# (ENTER)**]
- To correct a penalty, press [**D (RECALL)**], under the HOME (Yellow) or GUEST (Blue) buttons press [**● PENALTY & STATS**] or [**● PENALTY & STATS**] then follow the instructions on the screen:
 - To select a different penalty (the first penalty is automatically selected), Press [**A (ADV)**]
 - Correct player number using the keypad e.g 5 press [**0**] [**5**], Press [**# (ENTER)**]
 - Correct penalty minutes press [**D (RECALL)**], (to move cursor to minutes), Enter penalty minutes using the keypad e.g 1mins press [**1**], Press [**# (ENTER)**], Enter penalty seconds for example 38secs press [**3**] [**8**], Press [**# (ENTER)**]
- To clear a penalty, press [**D (RECALL)**], under the HOME (Yellow) or GUEST (Blue) buttons press [**● PENALTY & STATS**] then follow the instructions on the screen:
 - To select a different penalty (the first penalty is automatically selected), Press [**A (ADV)**]
 - Press [**C (CLEAR)**], Press [**# (ENTER)**]

3rd, 4th and 5th penalties can be entered on the clock but are not displayed on the scoreboard, they are held as delayed. They are entered the same way as all other penalties.

SOUND THE HORN

- To sound the horn immediately press [**● MAN.HORN**]

PROGRAMMABLE INTERVAL HORN

An interval horn can be set to sound time durations of 1 to 240 SECONDS

- To set interval horn, press [**● AUTO HORN**] then follow on instructions on the screen:
 - Enter number of seconds using the keypad e.g 1min 30secs press [**9**] [**0**], Press [**# (ENTER)**]
- To cancel interval horn, press [**● AUTO HORN**] then follow on instructions on the screen:
 - Press [**C (CLEAR)**], Press [**# (ENTER)**]

Always check the [**● Auto Horn**] to ensure it's set at 0:00

SETTING TEAM NAMES

- To set Team names, under the HOME (Yellow) or GUEST (Blue) buttons press [**● TEAM NAMES**] or [**● TEAM NAMES**] then follow the instructions on the screen:
 - Enter the First letter of the team name by pressing a key on the keypad, pressing multiple times will circle through the set of letters accessible by that key. E.g. for a "B" press [**2**] [**2**]
 - The letters circle upper case, number, lower case, then special characters for example A B C 2 a b c @
 - Press [**+**] to advance to the next character, [**-**] to go back
 - Press [**# (ENTER)**] when finished
- To clear Team Names at start of a new game, press [**D (RECALL)**], [**● TEAM NAMES**] or [**● TEAM NAMES**] to display the current entered name, Press [**C (CLEAR)**] to clear it

MISCELLANEOUS