# **BASEBALL**

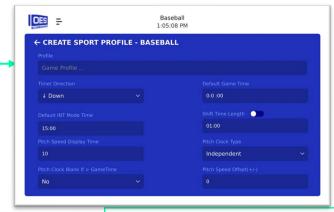


# **SETUP**



1 Scroll to select sport 2. Select from Existing Profiles or Click + to create a new one





### **TIMER DIRECTION**

#### **UP/DOWN**

Press down arrow to select timer direction.

### **DEFAULT INT MODE TIME**

#### Maximum 99:59

Press time to set default intermission time. Time can be changed during game. Press return arrow when done.

# **PITCH SPEED DISPLAY TIME**

#### Maximum 59

Press time to set pitch speed display time using keypad. Press return arrow when done.

# **PITCH CLOCK BLANK IF > GAME TIME**

# No

Default is set to "NO".

# **INNINGS ON SCOREBOARD** 7/8/9/10

↓ Down

- Press down arrow to select inning number.



0:0:00

# Shift Time Length 01:00 15:00 Independent



### **DEFAULT GAME TIME**

#### Maximum 3:59:59

Press time to set using keypad. Press return arrow when done.

#### SHIFT TIME

#### **Maximum 59:59**

- Toggle the button to ON/OFF.
- Press to set using keypad. Delete current time to enter new time.

### **PITCH CLOCK TYPE**

#### Independent

Default is set to "Independent".

# PITCH SPEED OFFSET(+/-)

- Press to set pitch speed offset. Press return arrow when done.

### **PITCH CLOCK RESET**

- Select the preset pitch clock Value or press to edit manually. Press return arrow when done.

# **BASEBALL**

# **OPERATION**

# **PITCHER NUMBER**

#### Maximum 99

Press and hold value to edit the value manually. Press return arrow when done.

### **INT MODE**

#### **Maximum 99:59**

- Use for intermissions, time outs, and any kind of break timer.
- Stop all timers.
- Press and hold INT MODE.
- Press + or to increment or decrement time manually.
- Press PLAY button to start INT MODE or use Remote Time Switch.
- When expired, turn time switch off, press the X button to return to regular Game mode.

# **PITCHES**

- Press + to set new pitch/play.
- Press Strike to increment pitch value and strike count "S". On third strike in continuous, batter will be out and out count "O" will increment.
- Press Ball to keep track of balls thrown. Ball count "B" will increment.

# WALK

Press Hit by pitch (HBP), CI (Catcher interference) or INT (Intentional) based on the situation occurred and update runs and press complete to reflect score.

# **BATTER NUMBER**

**HOME** 

S 0

AT BAT

PITCHER

0

INNINGS

**GUEST** 

HOME

#### Maximum 99

OES

- Press and hold value to edit the value manually. Press return arrow when done.

0

0 0

**PITCHES** 

0

1

0

# **INNING TOP & BOTTOM**

#### Maximum: Inning TOP = 40, Inning BOTTOM=40

- Press + to increment INNING top and bottom.
- Press and hold value to edit the value manually. Press return "OK" when done.

GUEST TEAM

**GUEST** 

**PITCH SPEED** 

10

00

0

AT BAT

# **BLANK**

- Press, hold, release.
- Blank is to erase the pitch data.

# **SHIFT**

- Defines Shift Time Length.
- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

# **GAME TIME**

#### Maximum 12:59:59.99

- Stop all timers.
- Press and hold time
- Press + or to increment or decrement time manually.
- Press any time number to manually enter time with kevpad. Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch.
- At the end of a quarter press the Reload button, the default game time will automatically appear for the next period and Period will increment.

# OES = HOME GUEST AT BAT PITCHER PITCHES New Pitch/Plav X 23 + PITCH SPEED 8 9 10 3 Scoring

Baseball

1:05:01 PM

PITCH CLOCK

90

0

GAME TIME

0

00:00:00.00

Baseball

60

BLANK

INNING TOP

NT MODE

120

# **BALL IN PLAY**

- Press HIT, ERR or OUTS based on the situation occurred and press complete to reflect score.

# **PITCH SPEED**

#### Maximum 199

- Press and hold value to edit the value manually. Press return arrow when done.

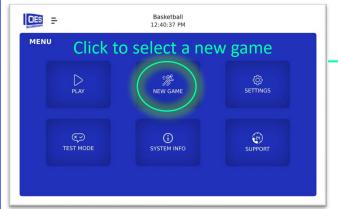
# **INNING-BY-INNING SCORE**

- Displays the inning-by-inning score with hits and errors.
- Press and hold any value to edit.
- Swipe left & right to scroll the innings.

# **BASKETBALL**



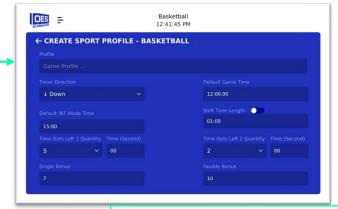
# **SETUP**



1.Scroll to select sport

2. Select from Existing Profiles or Click + to create a new one





# **TIMER DIRECTION**

#### **UP/DOWN**

 Press down arrow to select timer direction

### **DEFAULT INT MODE TIME**

#### **Maximum 99:59**

Press time to set default intermission time. Time can be changed during game.

# **TIME OUT1/OUT2**

# Maximum 9 (Qty), 99 (Second)

- Press down arrow and scroll to select quantity
- Press Time to set using keypad (Set to 0 if you don't want autotimer)

# SINGLE BONUS

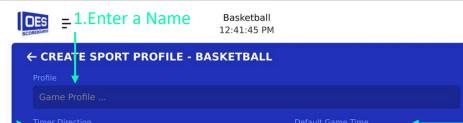
#### **Maximum 99**

 Press and hold value to edit manually.
 Press

return arrow when done.

# SHOT CLOCK BLANK>GAME TIME UP/DOWN

 Press down arrow to select YES/NO



# 

12:00.00

ogle Bonus Doub
10

↓ Down

# Synchronous A 24 B 14 C 5 Shot Clock Blank If > GameTime Yes Cancel Save

# SHOT CLOCK TYPE & RESET

**DOUBLE BONUS** 

Maximum 99

# Type-Sync/Ind; Maximum 99

**DEFAULT GAME TIME** 

Press Time to set using keypad.

Press return arrow when done.

Toggle the button to ON/OFF.

Press value to edit manually.

Press return arrow when done.

Press to set using keypad. Delete

current time to enter new time.

Maximum 99:59.99

SHIFT TIME

**Maximum 59:99** 

- Press down arrow to select clock type
- Select the preset Shot Clock Value or press to edit manually. Press return arrow when done.

### SHOT CLOCK TENTHS TIME

#### Maximum 9

- Toggle the button to ON/OFF
- Press to set using keypad. Delete current time to enter new time .

# **BASKETBALL**

# **OPERATION**

**BONUS & FOULS** 

**Maximum - Per Configuration** 

Single/Double BONUS.

arrow when done.

Press + to increment FOULS

value manually. Press return

Press and hold value to edit the

The opposite team gets BONUS if FOULS reaches the set limit of

# **SCORE**

#### Maximum 999

- Press preset buttons.
- Press and hold value to edit the value manually. Press return arrow when done.

# **OUARTER**

#### Maximum 9

- Press + to increment QUARTER.
- Press and hold value to edit the value manually. Press return arrow when done.

# **SYNC & BLANK**

- Press, hold, release.
- Synchronous Clock Type that is dependent on the Game Time.
- Blank is to erase the scoreboard data.

### SHIFT

Defines Shift Time Length.

#### OES Baskethall = 12:42:12 PM HOME TEAM GUEST TEAM **OUARTER** 1 + HOME **GUEST** 24 0.0 BONUS BONUS **FOULS FOULS** 0 0 0 + 0 O O SHIFT **▶** TOL TOL 5 2 2 GAME TIME PLAYER STATS **PLAYER STATS** NUMBER FOULS POINTS 12:00.00 NUMBER FOULS POINTS 00 00 00 00 00 00 00 00 00 00 00 00 00 00

- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

# **TIME OUT LEFT (TOL)**

#### Maximum 9

Setting

- Press to decrement TOL
- Press and hold number to enter manually. Press return arrow when done.

# **GAME TIME**

### Maximum 99:59:99

- Stop all timers.
- Press and hold time
- Press + or to increment or decrement time manually.
- Press any time number to manually enter time with keypad. Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch.
- At the end of a quarter press the Reload button, the default game time will automatically appear for the next period and Period will increment.

# **INT MODE**

#### Maximum 99:59

- Use for intermissions, time outs, and any kind of break timer.
- Stop all timers.
- Press and hold INT MODE.
- Press + or to increment or decrement time manually.
- Press PLAY button to start INT MODE or use Remote Time Switch.
- When expired, turn time switch off, press the X button to return to regular Game mode.

# **NUMBER, FOULS, POINTS**

**Player on court Maximum** 999,999,999 Player not on court Maximum 9999,9999,9999

- Press return arrow when
- Delete existing number to enter the new number.

### Basketball DES = Player Stats (Player Line Up) Player on court Player not on court POINTS 0 00 00 00 00 00 00 00

# **SWAP**

Press checkmark next to player's number and SWAP (this can be done interchangeably between Players on/off the court).

# **HOCKEY**

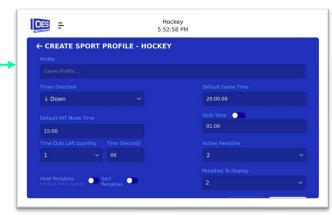


# **SETUP**



1.Scroll to2. Select Existing Profile orselect sportClick + to create a new one





# **TIMER DIRECTION**

#### **UP/DOWN**

- Press down arrow select timer direction

# **INT MODE TIME**

#### **Maximum 99:59**

- Press time to set default intermission time. Time can be change during game.

### **TIME OUTS**

#### Maximum 9 (Qty), 99 (Time)

- Press down arrow
- Scroll to select quantity
- Press Time to set using keypad (Set to 0 if you don't want autotimer)

# **HOLD/SORT PENALTY**

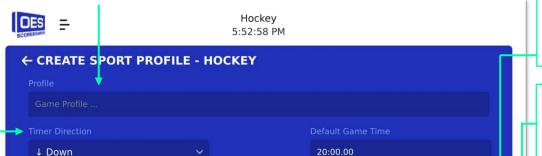
#### **Enable/Disable**

- Press button to toggle OFF/ON

# 1.Enter a Name

Default INT Mode Time

15:00



# ol:00 uts Left Quantity Time (Second) Active Penalties v 00 2 v

Shift Time

Hold Penalties For Run Time Games
 For Run Time Games
 Penalties
 2

# **SHIFT TIME**

#### **Maximum 59:59**

- Press to set using keypad. Delete current time to enter new time .

# **ACTIVE PENALTY**

#### Maximum 4

- Press down arrow and scroll to select number of active penalties

# **DISPLAY PENALTY**

#### Maximum 4

 Press down arrow and scroll to select number of penalties to display

# HOCKEY

# **OPERATION**

# **PERIOD**

#### Maximum 9

- Press + to increment PERIOD
- Press and hold value to edit the value manually. Press return arrow when done

# OES SCOREBOARDS

# **INT MODE**

#### Maximum 99:59:99

- Use for intermissions, time outs, and any kind of break timer
- Stop all timers
- Press and hold INT MODE
- Press + or to increment or decrement time manually
- Press PLAY button to start INT MODE
- When expired, press the X button to return to regular Game mode.

#### OES = Hockey 5:53:08 PM GUEST TEAM HOME **GUEST** + 0 + 0 PERIOD 1 INT MODE SHIFT SOG TOL SOG TOL 01:00 00:00 1 -0 0 GAME TIME 0 C PENALTY **PENALTY** 20:00.00 00 00:00 00 00:00 00 00:00 00 00:00 00 00:00 00 00:00 00 00:00 00 00:00

### **SHIFT**

- Defines Shift Time Length
- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

# **GAME TIME**

#### Maximum 99:59:99

- Stop all timers
- Press and hold time
- Press + or to increment or decrement time manually
- Press any time number to manually enter time with keypad. Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch
- At the end of a period press the Reload button, the default game time will automatically appear for the next period and Period will increment.

# SHOTS ON GOAL (SOG)

#### Maximum 99

- Press + to increment SOG
- Press and hold value to edit the value manually. Press return arrow when done

# **JERSEY**

**SCORE** 

when done

Maximum 199

- Press + to increment SCORE

- Press and hold value to edit the

value manually. Press return arrow

#### **Maximum 99**

- Press Jersey number to enter Jersey using a keypad
- Press and hold to enter the number manually. Press return arrow when done
- Delete existing number to enter the new number

### **PENALTY**

- Stop time
- Press desired penalty time to enter the penalty window
- -Press OK when jersey and time are set
- PENATLY time will start and stop with GAME TIME

# TIME OUT LEFT (TOL)

#### Maximum 9

- Press to decrement TOL
- Press and hold period number to enter the period manually. Press return arrow when done

# MIN:SEC

#### **Maximum 99:59**

- Press + or to increment or decrement time manual
- Press and hold to enter the number manually. Press return arrow when done

# **PRESET TIME**

4:00

- Press a preset time (2:00,4:00, or 5:00 minutes) to select a preset PENALTY duration

Penalty Time for Guest #1

Jersey #. Minute: Second

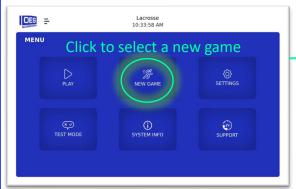
# **CANCEL**

- Press cancel button to delete the penalty. Other penalties will shift when time starts again.

# **LACROSSE**



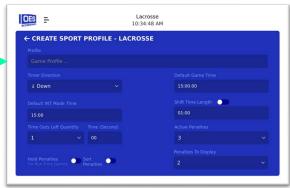
# **SETUP**



1.Scroll to select sport

# 2. Select from Existing Profiles or Click + to create a





### **TIMER DIRECTION**

#### **UP/DOWN**

Press down arrow to select timer direction

#### **DEFAULT INT MODE TIME**

#### Maximum 99:00

- Press time to set default intermission time. Time can be change during game.

#### **TIME OUT**

#### Maximum 9 (Qty), 99 (Second)

- Press down arrow and scroll to select quantity
- Press Time to set using keypad (Set to 0 if you don't want autotimer)

### **HOLD/SORT PANELTY**

### Toggle

- Toggle switch to ON/OFF

# SHOT CLOCK BLANK IF>GAMETIME

#### YES/NO

- Press down arrow to select YES/NO



#### Maximum 59:59

- Toggle the button to ON/OFF
- Press to set using keypad. Delete current time to enter new time.

### **ACTIVE PENALTY**

#### Maximum 4

- Select from drop down menu

### **PENALTY TO DISPALY**

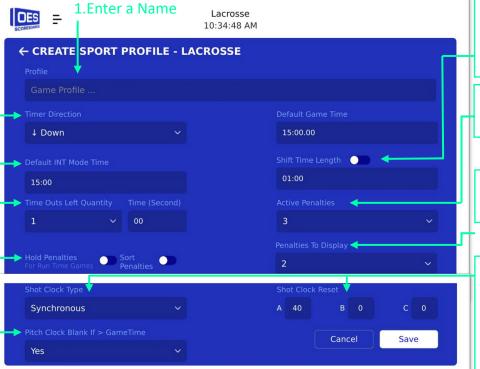
#### Maximum 4

- Select from drop down menu

# SHOT CLOCK TYPE & RESET

#### Type-Sync/Ind; Maximum 99

- Press down arrow to select clock type
- Select preset Shot Clock Value or press to edit manually. Press return arrow when done



# **LACROSSE**

# **OPERATION**

# INT MODE

#### Maximum 99:99

- Use for intermissions, time outs, and any kind of break timer
- Stop all timers
- Press and hold INT MODE
- Press + or to increment or decrement time manually
- Press PLAY button to start INT MODE
- When expired, turn remote toggle switch off, press the X button to return to regular Game mode.

# SHOTS ON GOAL (SOG)

- Press + to increment SOG
- Press and hold value to edit the value manually. Press return arrow when done

# **TIME OUT LEFT (TOL)**

#### Maximum 9

- Press to decrement TOL
- Press and hold number to enter manually. Press return arrow when done

### **SCORE**

OES

SOG

0

00

00

00

00

#### Maximum 199

- Press + buttons or
- Press and hold value to edit the value manually. Press return arrow when done

HOME

**PENALTY** 

TOL

00:00

00:00

00:00

00:00

+

0

+

# **PERIOD**

**PERIOD** 

40

#### Maximum 9

- Press + to increment OUARTER
- Press and hold value to edit the value manually. Press return arrow when done

Lacrosse

10:33:26 AM

SHOT CLOCK

15:00.00

4

1 +

BLANK

SHIFT <

### **BLANK**

- Press, hold, release
- Blank is to erase the scoreboard data.

**GUEST** 

PENALTY

TOL

00:00

00:00

00:00

00:00

0

SOG

0

00

00

00

00



# **SHIFT**

- Defines Shift Time Length
- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

### **GAME TIME**

#### Maximum 99:59:99

- Stop all timers
- Press and hold time
- Press + or to increment or decrement time manually
- Press any time number to manually enter time with keypad. Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch
- At the end of a period press the Reload button, the default game time will automatically appear for the next period and Period will increment.

# **JERSEY**

#### Maximum 99

- Press Jersey number to enter Jersey using a keypad
- Press and hold to enter the number manually. Press return arrow when done
- Delete existing number to enter the new number

# X Penalty Time for Home #1 Jersey #, Minute : Second



### **MIN:SEC**

#### Maximum 99:59

- Press + or to increment or decrement time manual
- Press and hold to enter the number manually. Press return arrow when done

### **PRESET TIME**

- Press a preset time (2:00,4:00, or 5:00 minutes) to select a preset PENALTY duration

### **PENALTY**

#### Maximum 4, 2 active

- Stop time
- Press desired penalty time to enter the penalty window
- -Press OK when jersey and time are set
- PENALTY time will start and stop with GAME TIME

### **CANCEL**

- Press cancel button to clear the penalty

# **VOLLEYBALL**



# **SETUP**



1.Scroll to select sport



2. Select from Existing Profiles or Click + to create a

3. Click to start

Start Game



### 1.Enter a Name

Aa

### **TIMER DIRECTION**

### UP/DOWN

Press down arrow to select timer direction.

# **DEFAULT INT MODE TIME**

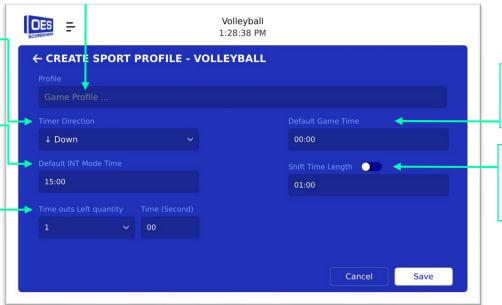
#### Maximum 99:59

Press time to set default intermission time. Time can be change during game.

#### **TIME OUTS**

#### Maximum 9 (Qty), 99 (Second)

- Press down arrow and scroll to select quantity.
- Press Time to set using keypad (Set to 0 if you do not want autotimer).



#### **GAME TIME**

#### Maximum 59:99

- Press to set using keypad. Delete current time to enter new time.

### **SHIFT TIME**

#### **Maximum 59:99**

- Toggle the button to ON/OFF.
- Press to set using keypad. Delete current time to enter new time.

# **VOLLEYBALL**

# **OPERATION**

### **SCORE**

#### Maximum 99

- Press + buttons or
- Press and hold value to edit the value manually. Press return arrow when done

### **GAME SCORE**

#### Maximum 9

- Press + to increment to next match or press and hold value to edit manually.
- Press and hold HOME/GUEST value to edit manually
- Press return arrow when done.

# DES

# **SHIFT**

#### Maximum 59

- Defines Shift Time Length
- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

# **INT MODE**

#### Maximum 99:99

- Use for intermissions, time outs, and any kind of break timer.
- Stop all timers.
- Press and hold INT MODE.
- Press + or to increment or decrement time manually.
- Press PLAY button to start INT MODE.
- When expired, press the X button to return to regular Game mode.

# TIME OUT LEFT (TOL)

#### Maximum 9

- Press to decrement TOI
- Press and hold number to enter manually. Press return arrow when done.

#### OES Volleyball 1:28:47 PM GUEST TEAM D HOME **GUEST** HOME 00 GAME 1 + 0 0 TOL TOL PLAYER STATS EDIT PLAYER STATS EDIT GAME TIME **KILLS** NUMBER DIGS KILLS NUMBER DIGS 0 5 00 00:00 00 00 00 00 00 00 00 00 00 00 00 00 00

#### **GAME TIME**

#### Maximum 99:99

- Stop all timers.
- Press and hold time.
- Press + or to increment or
- decrement time manually.
- Press any time number to manually enter time with keypad.
   Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch.
- At the end of a period press the Reload button, the default game time will automatically appear for the next period and Period will increment.

### **JERSEY NUMBER**

#### Maximum 99

- Press number to enter Jersey using a keypad.
- Press and hold to enter the number manually. Press return arrow when done.
- Delete existing number to enter the new number



00

00

00

# **SWAP**

Click the checkmarks and press SWAP- Press checkmark next to player's number and SWAP (this can be done interchangeably between Players on/off the court).

# **PLAYER STATS**

#### Maximum 999

- Press EDIT to activate incremental mode for DIGS/KILLS.
- Click on the DIGS/KILLS to increment the number.
- Click INC to activate Editing mode.
- Press and hold sheet to enter manually. Press return arrow when done .

# WRESTLING



# **SETUP**



1.Scroll to select sport





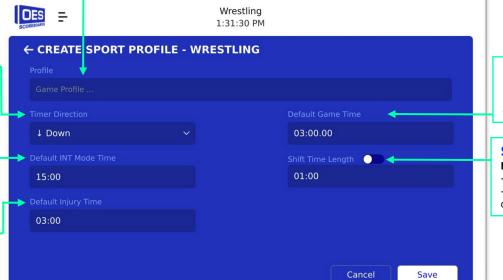


# 1.Enter a Name

# **TIMER DIRECTION** UP/DOWN - Press down arrow to select timer direction **DEFAULT INT MODE TIME** Maximum 99:00 - Press time to set default intermission time. Time can be change during game.

#### **INJURY TIME** Maximum 9:99

- Press Time to set using keypad



#### **GAME TIME**

#### Maximum 59:99

- Press to set using keypad. Delete current time to enter new time.

#### **SHIFT TIME**

#### **Maximum 59:99**

- Toggle the button to ON/OFF
- Press to set using keypad. Delete current time to enter new time.

# WRESTLING



# **OPERATION**

#### **SCORE**

#### Maximum 199

- Press + buttons or
- Press and hold value to edit the value manually. Press return arrow when done

### **PERIOD & MATCH**

#### Maximum 9

- Press + to increment to next PERIOD or press and hold value to edit manually.
- Press and hold MATCH value to edit manually
- Press return arrow when done

# **SHIFT**

- Defines Shift Time Length
- Buzzes a horn when the set limit is over and runs in a loop in sync with the Game Time.

### **INT MODE**

#### Maximum 99:59

- Use for intermissions, time outs, and any kind of break timer
- Stop all timers
- Press and hold INT MODE
- Press + or to increment or decrement time manually
- Press PLAY button to start INT MODE
- When expired, press the X button to return to regular Game mode.

# GAME TIME Maximum 99:59:99

#### Maximum 99:59:

- Stop all timers
- Press and hold time
- Press + or to increment or decrement time manually
- Press any time number to manually enter time with keypad. Press return arrow when done.
- Press PLAY button to start time or if remote attached use it's toggle switch.
- At the end of a period press the Reload button, the default game time will automatically appear for the next period and Period will increment.

### **TEAM**

#### Maximum 99

- Press + to increment TOL
- Press and hold number to enter manually. Press return arrow when done

#### Wrestling 10:29:14 AM HOME TEAM GUEST TEAM HOME GUEST PERIOD 1 + 0 0 MATCH SHIFT < **►** TEAM **TEAM** 0 0 + GAME TIME 0 ADVANTAGE ADVANTAGE 03:00.00 00:00 00:00 INIURY INJURY 03:00 03:00

# **ADVANTAGE**

#### Maximum 99:99

- Start GAME TIME timer
- Press and hold time number to manually enter with keypad. Press return arrow when done.
- Press GREEN button to start time
- Press RED button to stop (this can be stopped regardless if GAME TIME is active or not)

# **RESET**

- Press and hold to RESET the value entered

### **INJURY**

#### Maximum 99:99

- Press and hold time number to manually enter with keypad. Press return arrow when done.
- Press GREEN button to start time
- Press RED button to stop (this operates independent of the GAME TIME and ADVANTAGE TIME)

# **SHOT REMOTE**



# **OPERATION**

### **SHOT TIME START/STOP**

### Shot time start/stop switch

- Start: Press the switch to start shot time. Indication:
  - (Switch green light "ON": shot time started)
- Stop: Press the switch to stop shot time. Indication:
  - (Switch green "OFF": shot time stopped)

# COMMUNICATION AND POWER LEVEL INDICATOR

#### **RED light:**

 Communication issue between ISC EDGE CONTROLLER and GAME REMOTE. Good power level.

#### **BLUE light:**

 Communication between ISC EDGE CONTROLLER and GAME REMOTE not established successfully. Good power level.

#### **GREEN light:**

- Communication between ISC EDGE CONTROLLER and GAME REMOTE established successfully. Good power level.

#### **RECALL**

- Press "RECALL" to get previous shot time before restart.



### **REMOTE CABLE CONNECTOR**

- Match the slot on the remote cable connector and remote cable and fix the turns to connect cable tightly.

# SHOT/PLAY/PITCH CLOCK SETTING

#### **FOOTBALL (PLAY CLOCK):**

- Press A to set 40sec.
- Press B to set 25sec.

#### **BASKETBALL (SHOT CLOCK):**

- Press A to set 24sec.
- Press B to set 14sec.

#### LACROSSE (SHOT CLOCK):

Press A to set 40sec.

#### **BASEBALL (PITCH CLOCK):**

- Press A to set 120sec.
- Press B to set 90sec.
- Press RECALL to set 60sec.

# **GAME REMOTE**

# DES

# **OPERATION**

# **GAME TIME START/STOP**

#### Game time start/stop switch

- Start: Press the switch to start game time. Indication :
  - (Switch green light "ON": Game time started)
- Stop: Press the switch to stop game time. Indication:

(Switch green "OFF": Game time stopped)

### **HORN**

Press "HORN" button to trigger horn signal.



### **REMOTE CABLE CONNECTOR**

- Match the slot on the remote cable connector and remote cable and fix the turns to connect cable tightly.

# COMMUNICATION AND POWER LEVEL INDICATOR

#### **RED light:**

- Communication issue between ISC EDGE CONTROLLER and GAME REMOTE. Good power level.

### **BLUE light:**

 Communication between ISC EDGE CONTROLLER and GAME REMOTE not established successfully. Good power level.

# **GREEN light:**

 Communication between ISC EDGE CONTROLLER and GAME REMOTE established successfully. Good power level.