

# EST Display



A large LED display for a basketball scoreboard. The main display shows: HOME 106, PERIOD 2, GUEST 89. Below this, it shows 5, 10:00, and 2. At the bottom, it displays 2:00 13, 2:00 25, 2:00 16, 4:00 12, and 4:00 23, 2:00 07. The display is flanked by two vertical columns of numbers 1-15 in green and red. To the right of the main display is a basketball.



A small LED display showing 10:00 in green and 24 in red.



A small LED display showing 10:00 in green and 24 in red.



An LED display showing 2:00 in red and 85 min in red. A soccer ball is positioned to the left of the display.



An LED display for a basketball scoreboard showing: HOME 109, PERIOD 3, GUEST 102. Below this, it shows 2, 10:00, and 5. At the bottom, it displays TIME OUT 24 and TIME OUT 24s.

## DERBY PORTABLE FOOTBALL SCOREBOARD



**DIMENSIONS:** 185 x 100 x 5 cm, weight 7 kg  
**SCORE:** 0 – 9 (19), numerals: 33 cm high  
**TIME:** 0 – 99 min. (59 sec.), numerals: 33 cm  
**LED:** high luminous intensity, red  
**POWER SUPPLY:** transformer 230 V AC / 12 V DC (3A)  
**CONTROL:** DERBY RC – radio controlled

### AVAILABLE VERSIONS:

**DERBY 9 RC** (Score 0 - 9, Remote Control)  
**DERBY 19 RC** (Score 0 - 19, Remote Control)  
**DERBY 99 RC** (Score 0 - 99, Remote Control)

## DERBY SEC PORTABLE FOOTBALL SCOREBOARD



**DIMENSIONS:** 185 x 100 x 5 cm, weight 7 kg  
**SCORE:** 0 – 9 (19), numerals: 33 cm high  
**TIME:** 0 – 99 min. (59 sec.), numerals: 33 cm  
**LED:** high luminous intensity, red  
**POWER SUPPLY:** transformer 230 V AC / 12 V DC (5A)  
**CONTROL:** DERBY RC – radio controlled

### AVAILABLE VERSIONS:

**DERBY 9 RC** (Score 0 - 9, Remote Control)  
**DERBY 19 RC** (Score 0 - 19, Remote Control)  
**DERBY 99 RC** (Score 0 - 99, Remote Control)  
 Also available with **GPS Time in stand by mode**

## HANDY TWIN ELECTRONIC

One-sided player changing board for display players numbers and the match overtime. Easy controller and possibility of set 2 different changings. Bottom place for sponsor advert 50 x 6 cm.

**DIMENSIONS:** 65 x 29 x 2 cm, weight 1,3 kg  
**NUMERALS:** 18 cm high, red + green high luminous intensity LEDs  
**BATTERY:** Li-Ion, 2750 mAh, endurance 2 hours, included charger with LED indication of charging status



# DERBY MAXI FOOTBALL SCOREBOARD



**DIMENSIONS:** 370 x 110 x 5 cm, weight 30 kg  
**SCORE:** 0 – 19, numerals: 60 cm high  
**TIME:** 0 – 99 min. (59 sec.), numerals: 60 cm

**LED:** high luminous intensity, red  
**POWER SUPPLY:** transformer 230 V AC / 24 V DC (3A)  
**CONTROL:** DERBY RC – radio controlled

# FOOTBALL / RUGBY PORTABLE SCOREBOARD

**DIMENSIONS:** 185 x 100 x 5 cm, weight 10 kg  
**SCORE:** 0 – 99 (199), numerals 33 cm high  
**TIME:** 0 – 99:59 min., count up or down, numerals 33, 18 cm high  
**CONTROL:** radio controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# JUNIOR PORTABLE SCOREBOARD

**DIMENSIONS:** 150 x 33 x 5 cm, weight 4 kg  
**SCORE:** HOME – GUEST, 0 to 99, numerals 18 cm high  
**TIME:** time count up or down, 0 to 99:59 s, numerals 18 cm high  
**PERIOD:** readable display 1, 2, 3, 4 periods with four yellow dots  
**CONTROL:** Radio Controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (3A)



## RADIO CONTROLLERS



## TRANSFORMER 230V / 12V DC



## CAR BATTERY CONNECTOR



# JUNIOR PLUS PORTABLE SCOREBOARD

**DIMENSIONS:** 130 x 50 x 5 cm, weight 5 kg  
**SCORE:** HOME – GUEST, 0 – 99, numerals 18 cm high  
**TIME:** time count up and down (SCORE2), TIME OUT, automatic horn, PERIODS display  
**CONTROL:** radio controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# MULTISPORT

**DIMENSIONS:** 150 x 100 x 5 cm, weight 8 kg  
**SCORE:** 0 – 199, 0 – 9, numerals: 18 cm high  
**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display  
**COLOURS:** red, yellow, green  
**CONTROL:** radio controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



MULTISPORT  
24S



# MULTISPORT MAXI

**DIMENSIONS:** 185 x 110 x 5 cm, weight 13 kg  
**SCORE:** 0 – 199, 0 – 9, numerals: 25 cm, 18 cm high  
**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display  
**COLOURS:** red, yellow, green  
**CONTROL:** radio controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# MULTISPORT PLUS

**DIMENSIONS:** 185 x 110 x 5 cm, weight 15 kg  
**SCORE:** 0 – 199, numerals: 18 cm high, 0 – 9, numerals: 12,5 cm high  
**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display  
**PENALTIES:** 2 x Home and Guest, red, 18 cm high, player no. yellow, 5x score for volleyball  
**CONTROL:** radio controlled  
**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# MULTISPORT PLUS MAXI

**DIMENSIONS:** 185 x 140 x 5 cm, weight 20 kg

**SCORE:** 0 – 199, numerals 25 cm high, 0 – 9, numerals 18 cm high

**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**PENALTIES:** 2 x Home and Guest, red, 18 cm high, player no. yellow, 5x score for volleyball

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# MULTISPORT INTERNATIONAL

**DIMENSIONS:** 185 x 185 x 5 cm, weight 23 kg

**SCORE:** 0 – 199, numerals 25 cm high, 0 – 9, numerals 18 cm high

**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**PENALTIES:** 3 x Home and Guest, red, 18 cm high, player no. yellow

**6x SCORE:** for volleyball

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# RADIO CONTROLLERS



# BASKETBALL SET

**DIMENSIONS:** 150 x 100 x 5 cm, weight 9 kg

**SCORE:** 0 – 199, 0 – 9, numerals: 18 cm

**TIME:** time count up or down, (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**SHOT CLOCKS:** 2x 24 s PROFESSIONAL shot clocks, dimensions 60 x 47 x 5 cm, numerals 18 cm / 12,5 cm, CABLE SET 2x 35m standard, max. 2x 100m

**EXTRA:** 1 x board POSSESSION

**POWER SUPPLY:**

transformer 230V AC / 12V DC (5A)



# BASKETBALL COMPLET

**DIMENSIONS:** 250 x 130 x 5 cm, weight 25 kg

**SCORE:** 0 – 199, 0 – 9, numerals: 18 cm

**TIME:** time count up or down, (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**SHOT CLOCKS:** 2x 24 s PROFESSIONAL shot clocks, dimensions 60 x 47 x 5 cm, numerals 18 cm / 12,5 cm, CABLE SET 2x 35m standard, max. 2x 100m

**PERSONAL FAULTS:** 2x personal fouls display, numerals 8 cm high

**EXTRA:** 1 x board POSSESSION

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# BASKETBALL COMPLET MAXI

**DIMENSIONS:** 300 x 175 x 5 cm, weight 36 kg

**SCORE:** 0 – 199, numerals: 25 cm high, 0 – 9, numerals: 18 cm high

**TIME:** time count up or down, (precision 1/10 in last minute) TIME OUT, automatic horn, PERIODS display

**SHOT CLOCKS:** 2x 24 s PROFESSIONAL shot clocks, dimensions 60 x 47 x 5 cm, numerals 18cm / 12,5cm, CABLE SET 2x 35m standard, max. 2x 100m

**PERSONAL FAULTS:** 2x personal fouls display, numerals 12,5 cm high

**EXTRA:** 1 x board POSSESSION

**POWER SUPPLY:** transformer 230V AC / 12V DC (7A)



# MULTISPORT CHAMPION



**DIMENSIONS:** 300 x 140 x 5 cm, weight 35 kg

**SCORE:** 0 – 199, numerals: 25 cm high, 0 – 9, numerals 18 cm high

**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**PENALTIES:** 2 x, numerals 18 cm player numbers, 18 cm 2 x personal fouls display + players numbers

**4x SCORE:** for volleyball

**PERSONAL FAULTS:** 2x personal fouls display + players numbers, numerals 12,5 cm high

**SHOT CLOCKS:** 2x 24 s PROFESSIONAL shot clocks, numerals 18 cm / 12,5 cm, CABLE SET 2x 35m standard, max. 2x 100m

**CONTROL:** radio controlled

**EXTRA:** 1 x board POSSESSION

**POWER SUPPLY:** transformer 230V AC / 12V DC (7A)

# MULTISPORT PROFESSIONAL



**DIMENSIONS:** 370 x 185 x 5 cm, weight 53 kg

**SCORE:** 0 – 199, numerals: 25 cm high, 0 – 9, numerals 18 cm high

**TIME:** time count up or down (precision 1/10 in last minute), TIME OUT, automatic horn, PERIODS display

**PENALTIES:** 3 x, numerals 18 cm player numbers, 18 cm 2 x personal fouls display + players numbers + players scores

**6x SCORE:** for volleyball

**PERSONAL FAULTS:** 2x personal fouls display + players numbers + players scores numerals 12,5 cm high

**SHOT CLOCKS:** 2x 24 s PROFESSIONAL shot clocks, numerals 25 cm / 18 cm, CABLE SET 2x 35m standard, max. 2x 100m

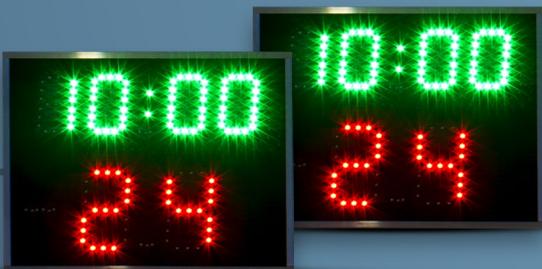
**CONTROL:** radio controlled

**POWER SUPPLY:** 2x transformer 230V AC / 12V DC (7A)

## ACCESSORIES

### 24s PROFESSIONAL

**DIMENSIONS:** 60 x 47 x 5 cm, weight 2 x 3 kg



### TIMER 24s UNI

**DIMENSIONS:** 2 pcs. 50 x 33 x 5 cm, total weight 3 kg

**NUMERALS HEIGHT:** 18 cm

**TIME:** T1 and T2 programmable 1 – 99s, Timer countdown from T1/T2s to 0 sec., automatic horn

**TIME BASE:** function START/STOP, CABLE SETS 2x 35 m

**POWER SUPPLY:** transformer 230V AC / 12V DC (1,2A)

**Universal shot clocks independent from main display.**

**Programmable 2 different attack times T1/T2 (e.g. 24/14s, 30/20s..).**

**For MULTISPORT and BASKETBALL scoreboards, order as accessory.**

### LED FRAME

Compatible with EST BASKETBALL scoreboards.

**RED COLOR:** end of PERIOD

**YELLOW COLOR:** end of 24s



### POSSESSION DESKTOP DISPLAY

**DIMENSIONS:** 30 x 14 x 2 cm, weight 0,3 kg

**SYMBOLS HEIGHT:** 6 cm

**POWER SUPPLY:** transformer 230V AC / 12V DC



# HOCKEY / HOCKEYBALL / FLOORBALL



**DIMENSIONS:** 300 x 100 x 5 cm, weight 22 kg

**SCORE:** 0 – 99, numerals: 33 cm high

**TIME:** time count up or down, numerals 25 cm high, TIME OUT x3, automatic horn, PERIODS display

**PENALTIES:** 2:00, 2+2 (4:00), 5:00, 10:00, Three more postponed penalties for both teams, 1 minute penalty mode display

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



## AMERICAN FOOTBALL PORTABLE SCOREBOARD

**DIMENSIONS:** 185 x 100 x 5 cm, weight 12 kg

**SCORE:** 0 – 99, numerals: 33 cm high

**TIME:** 0 – 99:59 min., count up or down, numerals: 33 cm

**TO GO:** 0 – 99, 33 cm

**DOWN, QTR, TIME OUTS**

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (7A)

## AMERICAN FOOTBALL MAXI

**DIMENSIONS:**

370 x 110 x 5 cm, weight 30 kg

**NUMERALS:** 50 cm high

**TO GO, DOWN, QTR, TIME OUTS**



## SOFTBALL / BASEBALL

**DIMENSIONS:** 185 x 100 x 5 cm, weight 11 kg

**SCORE:** 0 – 99, numerals: 25 cm high

**TIME:** 0 – 99:59 min., numerals: 25 cm high

**INNING:** 0-19, numerals 18 cm high

**STRIKE, BALL, OUT, RUNS**

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)



# WATER POLO PLUS



**DIMENSIONS:** 130 x 50 x 5 cm, weight 4 kg

**SCORE:** 0 – 99, numerals: 18 cm high

**TIME:** count up or down, numerals: 18 cm high, TIME OUT, automatic horn, PERIODS display

**SHOT CLOCKS:** 2 x 28s PROFESSIONAL shot clocks, dimensions 60 x 47 x 5 cm, numerals 18 cm / 12,5 cm, CABLE SET 2x 35m standard, max. 2x 100m

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)

# FISTBALL

**DIMENSIONS:** 185 x 100 x 5 cm, 8 kg

**SCORE:** 0 – 19, sets 0 – 9, numerals: 33 cm

**CONTROL:** radio controlled

**POWER SUPPLY:**

transformer 230V AC / 12V DC (3A)



# MARATHON

**DIMENSIONS:** 110 x 33 x 5 cm, one or double sided, weight 3 kg

**MAXI:** 185 x 55 x 5 cm, one or double sided, weight 5 kg

**TIME:** Time count up or down, start/stop, adjust, numerals: 18 cm high

**MEASUREMENT:**

Range 1 (Day:Hour:Min) from 0 to 99:59:59

Range 2 (Hour:Min:Sec) from 0 to 99:59:59

Range 3 (Min:Sec:Sec/100) from 0 to 99:59:99

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (3A)

The stopwatch has an aluminium stand.



# ATHLETICS

**DIMENSIONS:** 90 x 50 x 5 cm, weight 4 kg

**ATTEMPT:** 0 - 9, numeral 18 cm high

**ATHLETE:** 0 - 999, numerals 18 cm high

**DISTANCE:** 0.0 - 99.99, numerals 18 cm high

**CONTROL:** radio controlled

**POWER SUPPLY:** transformer 230V AC / 12V DC (3A)



# GPS CLOCK TEMPERATURE MINI



**DIMENSIONS:** 100 x 33 x 5 cm, weight 3 kg

**NUMERALS:** 18 cm high, available in red, green, yellow, white colour

**CONTROL:** Radio remote controller

**ADJUSTABLE:** UTC Zone, AUTO summer time, DATE display, GPS / MANUAL time, TEMPERATURE display

**POWER SUPPLY:** transformer 230V AC / 12V DC (3A)

# GPS CLOCK TEMPERATURE



**DIMENSIONS:** 185 x 50 x 5 cm, weight 5 kg

**NUMERALS:** 33 cm high, available in red, green, yellow, white colour

**CONTROL:** Radio remote controller

**ADJUSTABLE:** UTC Zone, AUTO summer time, DATE display, GPS / MANUAL time, TEMPERATURE display

**POWER SUPPLY:** transformer 230V AC / 12V DC (3A)

# GPS CLOCK TEMPERATURE MINI + 2T



**DIMENSIONS:** 93 x 70 x 5 cm, weight 5 kg

**NUMERALS:** 18 cm high

**2 ADDED THERMOMETERS:** Active or passive version

**CONTROL:** Radio remote controller

**ADJUSTABLE:** UTC Zone, AUTO summer time, DATE display, GPS / MANUAL time, TEMPERATURE display, ON-OFF T1/T2, CORRECTION T1/T2

**POWER SUPPLY:** transformer 230V AC / 12V DC (5A)