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STRAMATEL

... ELECTRONIC SCOREBOARDS



The brand for your events



Stramatel, partner to great international events

Welcome to Stramatel,
the European specialist in
electronic scoreboards.



Lift up your eyes, we are there.

Each day, in more than 80 countries across the World, hundreds of thousands of people watching sporting events have their eyes riveted on our equipment.

The high technology behind the emotion.

What would a competition be without a reliable display of the score? This is why, for more than 30 years, all Stramatel products are made of the most up to date equipment : latest generation LEDs, ultra-sensitive sensors, radio-controlled consoles...

Our expertise is at your disposal.

The Stramatel Team

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STRAMATEL
ELECTRONIC SCOREBOARDS



What's new

452 THE NEW GENERATION OF STRAMATEL SCOREBOARDS

With this new “452 generation”, Stramatel has created a full range of electronic scoreboards inspired by the latest electronic and mechanical innovations.

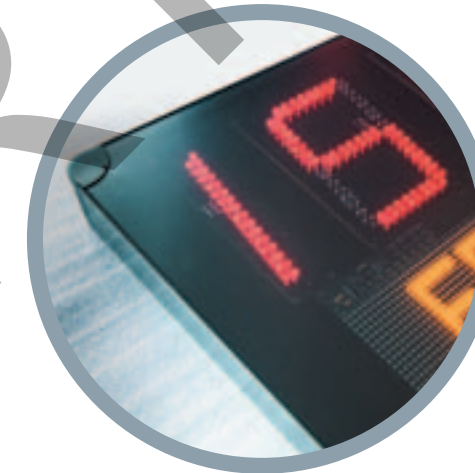
With an even higher-performance display

- White LEDs for a better visibility
- A new polycarbonate face providing better light diffusion and contrast
- A new front face providing resistance to ball impacts and anti-reflection (DIN 18032-3)



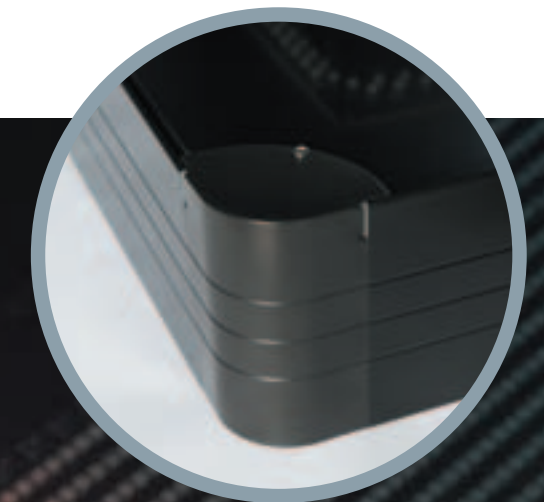
Our trademark : Design!

- A matte black finish
- 4 colours of LEDs
- A newly designed control console



And installation is easier still...

- A new profile in black anodized aluminium
- New fixation angles to make installation even easier



A more user-friendly control console...

- An intuitive control console
- A new Multisport programme, easier to use: shorter access-time to the programme settings, new programming principle with memorization and short-listing of the settings in each sport
- A USB-port for simple, quick and cheap programme updates



Multisport SuperPro & Pro

BASKETBALL - HANDBALL - VOLLEYBALL - TENNIS - TABLE TENNIS
 BADMINTON - INDOOR SOCCER - ROLLER HOCKEY - INLINE HOCKEY
 ICE HOCKEY - UNIHOCKEY/FLOORBALL - NETBALL - BOXING - FREE MODE



SUPER PRO RANGE
 Ref. 452 ML 3123-123 HBWC Video
 Dimensions :
 10740 x 4950 x 90 mm



PRO RANGE
 Ref. 452 MB 3123-2
 Dimensions :
 3200 x 2000 x 90 mm



PRO RANGE
 Ref. 452 MB 7120
 Dimensions :
 3100 x 1200 x 90 mm



PRO RANGE
 Ref. 452 MB 7000
 Dimensions :
 1900 x 1200 x 90 mm

The high-level Multisport display

Multisport scoreboards that meet with the highest of the requirements... without losing sight of ease of use.

Enter a higher dimension of display. With the Pro and SuperPro ranges, you are opting for a unique solution that meets the needs of indoor sports, from amateur practice to international competition: Basketball, Handball, Volleyball, Tennis, Table Tennis, Badminton, Indoor Soccer, Hockey... A concentration of technology and readability up to 160 metres: **the ideal partner for those that want the best... for the best!**

Latest international competitions equipped :

FIBA Eurobasket 2011 (Lithuania), FIBA Eurobasket Women 2011 (Poland), FIBA World Basketball Championships 2010 (Turkey), Handball World Championships 2009 (Croatia) etc...



THE TECHNICAL SIDE

- Super Pro models: Distance of readability 160 m, digit height 25 and 30 cm
- Pro models: Distance of readability 110 m, digit height 20 and 25 cm
- Multilingual programme, meeting the requirements of the international federations, configurable for 14 sports.
- FIBA Approval (International Basketball Federation)
- TÜV Certificate (shock-proof according to the DIN18032-3 norm)
- Radio or cable transmission

Options and additional products (according to competition level) :

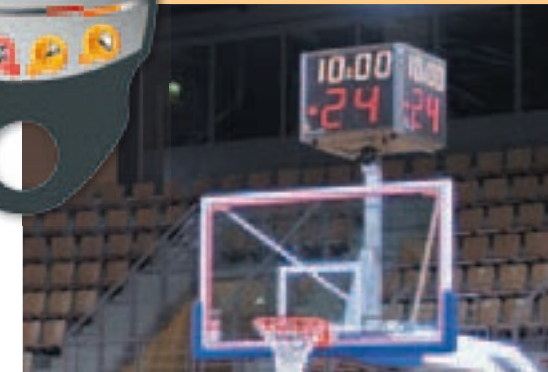
- | | |
|---------------------------|--------------------|
| 24-second shot-clocks | TV Interface |
| LED strips | DCF or GPS antenna |
| Ball possession indicator | Sound interface |
| Moving message display | Netbook |
| Wireless whistle system | |



ZOOM IN ON....

The 24-second shot-clocks !

- Complete range of 24-second shot-clocks with and without match timer, available with 1, 3 or 4 sides
- FIBA 2010 14-second rule included
- Stand-alone models



The + POINTS

- Optimum visibility thanks to the high homogeneity of the LEDs and the new anti-reflective front face
- Multilingual programme
- Special characters for Arabic, Cyrillic, European and Hebrew alphabets
- Moving messages as an option
- Scoreboards supplied with the control consoles, charger, carrying case and cabling
- Information repeated on the LCD- screen of the control consoles
- Intuitive programming
- Programmable switch-off of the clock
- Evolvable with additional modules
- USB-port for the programme updates

Multisport Compact & Eco

BASKETBALL - HANDBALL - VOLLEYBALL - TENNIS - TABLE TENNIS
 BADMINTON - INDOOR SOCCER - ROLLER HOCKEY - INLINE HOCKEY
 ICE HOCKEY - UNIHOCKEY/FLOORBALL - NETBALL - BOXING - FREE MODE



COMPACT RANGE
 Ref. 452 MS 3020
 Dimensions :
 2700 x 1000 x 90 mm



ECO RANGE
 Ref. 452 ME 800
 Dimensions :
 1000 x 640 x 90 mm



NEW

Alphanumerical and moving message displays available as an option on all Compact models

COMPACT RANGE
 Ref. 452 MS 7100
 Dimensions :
 1500 x 1000 x 90 mm



Simple and effective Multisport scoreboards

Display of main information for indoor sports.

Follow the path of efficiency. With the Compact and Eco ranges, you are opting for a simple Multisport solution, which concentrates on the essentials like for example time, score and period. Stramatel technology is a guarantee of practical and economic equipment: **the partner for a winning team!**

THE TECHNICAL SIDE

- Compact models: Distance of readability 60 m, digit height 15 cm
- Eco models: Distance of readability 35 to 60 m, digit height 9 to 15 cm
- Multilingual programme, meeting the requirements of the international federations, configurable for 14 sports
- Radio or cable transmission
- TÜV Certificate (shock-proof according to the DIN18032-3 norm)

Options and additional products :

- 24-second shot-clocks
- DCF or GPS antenna
- Moving message display

The Multi-Top !

- › The Multi-Top is a genuinely portable scoreboard. It runs on batteries and is equipped with a retractable control console.
- › With its backlit LCD-screen for better comfort, the Multi-top control console is also programmable for 14 sports in several languages.
- › Ergonomic, light, easy to carry and to store, the Multi-Top is manufactured following an eco-design approach intended to minimise energy consumption and transport impact.



- › Transport case as an option
- › Compatible with 24-second shot-clocks

ECO RANGE
 Ref. MULTI-TOP
 Dimensions :
 733 x 368 x 115mm

ZOOM IN ON....

3X3 BASKETBALL

- › In order to meet with the requirements of 3x3 Basketball, Stramatel decided to develop a complete range of outdoor scoreboards.
- › All the game rules specifications of 3x3 Basketball are pre-programmed. We offer 3 programming modes according to the 3 official rules categories (FIBA).
- › However, the programme covers 14 sports in total so the scoreboard can be used for other competitions.
- › The scoreboard is supplied with a wheeled stand which makes it easy to install on the playground. The distance of readability is 50m.



The + POINTS

- Multilingual programme
- Programmable switch-off of the clock
- Scoreboards supplied with the control consoles, charger, carrying case and cabling
- Information repeated on the LCD-screen of the control console
- Intuitive programming
- Evolvable with additional modules
- Easy to install (wall-mounting without metallic structure in most cases)
- USB-port for the programme updates

Outdoor

FOOTBALL - RUGBY - FIELD HOCKEY
AMERICAN FOOTBALL - BASEBALL



OUTDOOR RANGE
Ref. FRC ALPHA
Dimensions :
2900 x 2300 x 90 mm



OUTDOOR RANGE
Ref. FFC
Dimensions :
2500 x 1800 x 90 mm

For optimum visibility, day and night

High luminosity scoreboards for outdoor sports.

A display that knows how to score points! With the range of outdoor scoreboards, everybody will know the score: high-performance diodes for maximum visibility regardless of weather conditions, with readability up to 200 metres.

For great games !

Latest places equipped :

Rugby Top 14 (Perpignan, Toulon, Bayonne - France), Football League (Guingamp, Bastia - France), Football African Youth Cup 2007 (Congo Brazzaville)

THE TECHNICAL SIDE

- Readability: 110 to 200 m, digit height from 25 to 46 cm
- Radio or cable transmission (200 m clear range)

Options and additional products:

Advertising panels
TV Interface



OUTDOOR RANGE
Ref. FRB
Dimensions :
1800 x 1000 x 90 mm



ZOOM IN ON....

American football, Baseball...

> In order to best meet the needs of all its markets, Stramatel offers specific scoreboards for sports such as American football, Baseball, Field hockey, Cricket or Pelota.

HOME	INN	GUEST
38	9	29
BALL	STRIKE	OUT
4	3	0



The + POINTS

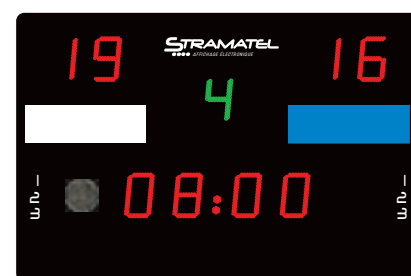
- Optimum visibility thanks to the high homogeneity of the LEDs and the new anti-reflective front face
- The LED luminosity can be adjusted from the control console during the match
- Customisable stickers (home-guests)
- Control consoles and cabling supplied with the scoreboard
- Installation on a wall or on I-beams
- USB-port for the programme updates

Water sports

Water-Polo



WATER-POLO RANGE
Ref. 452 PB 3120
Dimensions :
3400 x 1000 x 90mm



WATER-POLO RANGE
Ref. 452 PB 900
Dimensions :
1500 x 1000 x 90 mm



THE TECHNICAL SIDE

- Distance of readability 35 to 90 m, digit height 9 to 25 cm
- Radio or cable transmission
- Indoor and outdoor models
- All electronic components are tropicalized and adapted to the humid pool atmosphere.

Additional products

- 30-second shot-clocks, 2 or 4 units

Temperature display



SWIMMING RANGE
Ref. PHL 12.1
Dimensions :
1300 x 300 x 90 mm

- Distance of readability 35 to 90 m
- Day time and date are displayed alternately

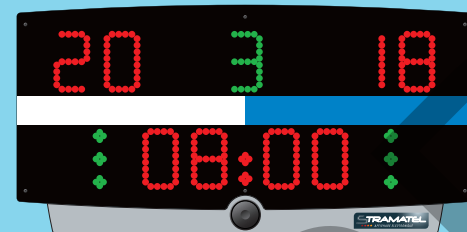
SWIMMING RANGE
Ref. PH 9.1
Dimensions :
460 x 180 x 90mm



ZOOM IN ON...

The W-TOP

- The W-Top is a genuinely portable scoreboard for Water-polo. It runs on batteries and is equipped with a retractable control console.
- With its back-lit LCD-screen for better comfort, the W-Top control console is also programmable in several languages.
- Ergonomic, light, easy to carry and to store, the W-Top is manufactured following an eco-design approach intended to minimise energy consumption and transport impact.
- Transport case as an option
- Compatible with 30-second shot-clocks



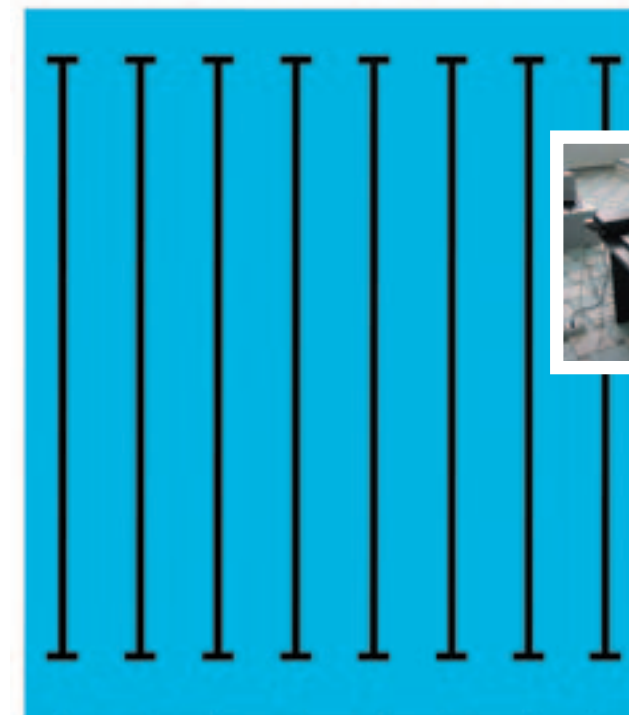
The + POINTS

- Optimum visibility thanks to the high homogeneity of the LEDs and the new anti-reflective front face
- Control consoles and cabling supplied with the scoreboard
- USB-port for the programme updates

Swimming



Configuration for a 8-lane pool



Aquastart

Aquaswim

Aquatouch

Aquafalse

Aquaconnect

ZOOM IN ON...

AQUASPORT : Timing and marking system for official competitions

- Aquasport is a timing and marking system for official competitions in a pool: swimming, diving, synchronized swimming and water-polo.
- Stramatel offers a complete system for swimming competitions: timing and marking software, starting system, touch pads, false start platforms, connection modules and the scoreboard for the display of the results.

The + POINTS

- 25 years of experience in swimming timing
- Intuitive programming and user-friendly software
- A system removable and adaptable to the site configuration and level of competition

Martial Arts

JUDO - KARATE - TAEKWONDO - WRESTLING
WEIGHTLIFTING - KICK BOXING - BOXING



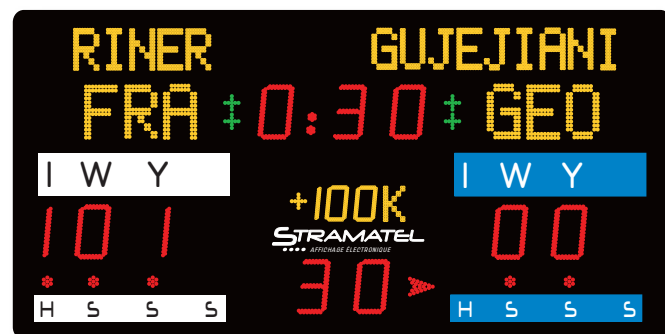
ZOOM IN ON...

Our portable scoreboards for Martial Arts, one model for each discipline!

- › The models of the TOP range are genuinely portable scoreboards. They run on batteries and are equipped with a retractable control console.
- › With their backlit LCD-screen for better comfort, the control consoles of our portable scoreboards are also programmable in several languages.
- › Ergonomic, light, easy to carry and to store, our portable scoreboards are manufactured following an eco-design approach intended to minimise energy consumption and transport impact.
- › Transport case as an option



Specific displays for all martial arts and combat sports



JUDO RANGE
Ref. CJF
Dimensions :
2000 x 1000 x 90 mm

THE TECHNICAL SIDE

- Distance of readability 35 to 60 m, digit height 9 to 16 cm
- One range of scoreboards for each discipline
- Judo, Karate, Wrestling, Tae kwon do, Weight-lifting, Boxing and Kick-boxing
- Programmes meeting the requirements of international federations
- Radio or cable transmission

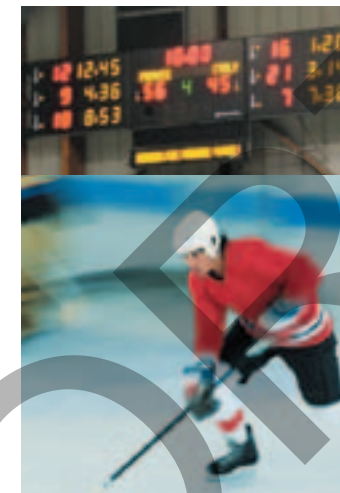
The + POINTS

- A complete range of scoreboards for each discipline: from the portable model to the most complete one for high level competitions
- Control consoles and cabling supplied with the scoreboard
- Intuitive programming
- Easy to install and to carry (wall-mounting, suspension or wheel-stand)
- USB-port for the programme updates

Other sports

ICE HOCKEY - RACKET SPORTS
PELOTA - PAINTBALL - HORSEBALL...

Ice Hockey



Equipment in compliance with the latest rules, for all rinks.

THE TECHNICAL SIDE

- Distance of readability 60 to 160 m, digit height 15 to 30 cm
- Radio or cable transmission
- Indoor and outdoor models

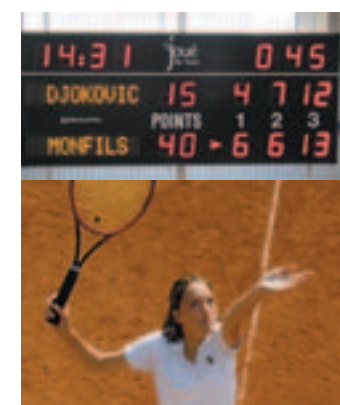
Options and additional products:

Goal indicators
TV Interface

ICE HOCKEY RANGE
Ref. 452 GB 9120-2
Dimensions :
5300 x 1200 x 90 mm



Racket sports

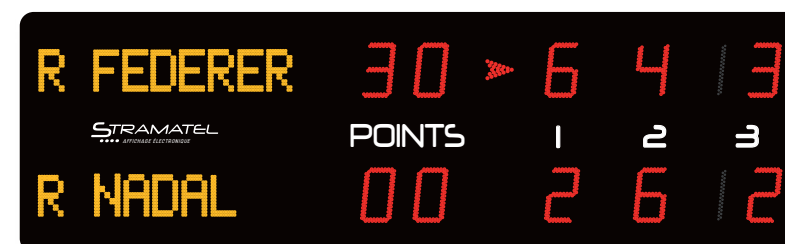


A range of scoreboards for Badminton, Tennis, Table Tennis and Pelota..

THE TECHNICAL SIDE

- Distance of readability 60 m, digit height 16 cm
- Radio or cable transmission
- Indoor and outdoor models

TENNIS RANGE
Ref. RT Alpha
Dimensions :
2400 x 700 x 90 mm



The + POINTS

- Display of the shirt number of the penalised players
- A complete range of scoreboards from the simplest to the most complete models for high level competitions
- The LED luminosity can be adjusted from the control console during the match (for outdoor models)
- Control consoles and cabling supplied with the scoreboard
- Information repeated on the LCD-screen of the control console
- Intuitive programming
- Easy to install (wall-mounting without metallic structure in most cases)

The + POINTS

- Programmable player names
- Optimum visibility thanks to the high homogeneity of the LEDs and the new anti-reflective front face
- The LED luminosity can be adjusted from the control console during the match (for outdoor models)
- Control consoles and cabling supplied with the scoreboard
- Intuitive programming
- Easy to install and to transport (wall-mounting or wheel stand)

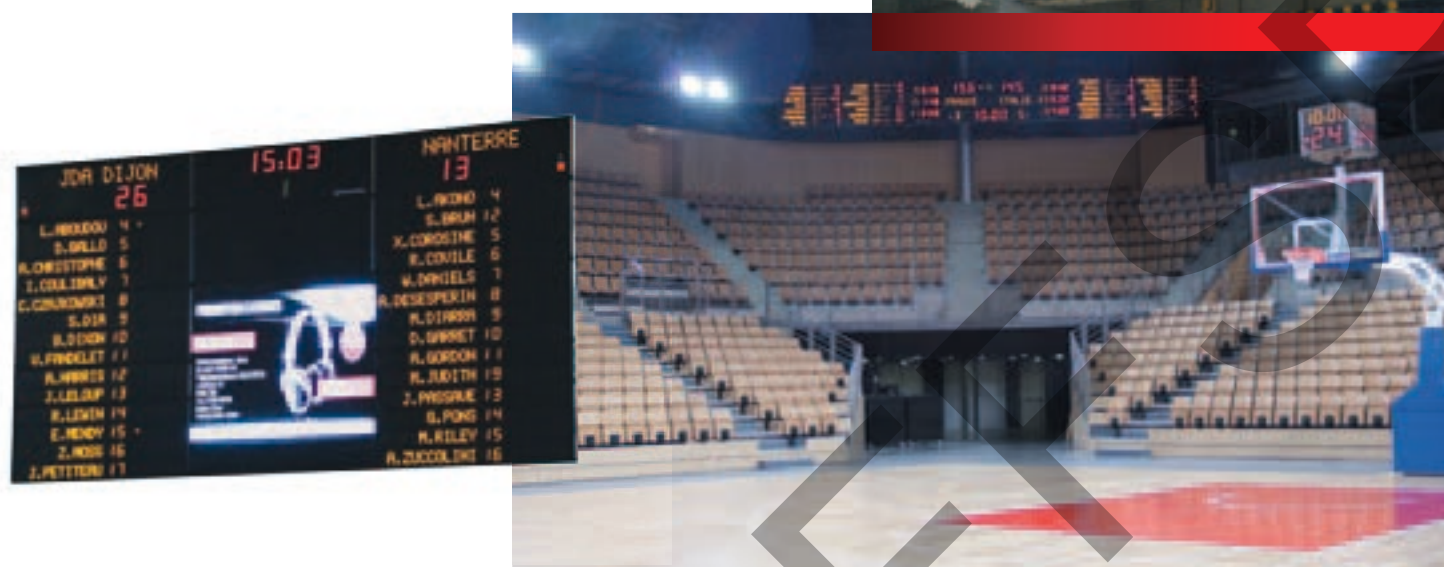
Stramatel

a partner made to measure



Made to measure is better for you

Our preferred disciplines? **Adaptation and innovation.** If your needs and constraints are specific, our solutions are too. Above all, the specialists in our Research & Development department work for you. The Stramatel experts develop custom programmes and scoreboards. **Contact us!**



One of our main qualities is quality

We obtained **ISO 9001** more than **15 years ago** and our requirements for customer satisfaction and the manufacture of our products certainly had something to do with it!
At Stramatel, quality is not an option, it is essential.

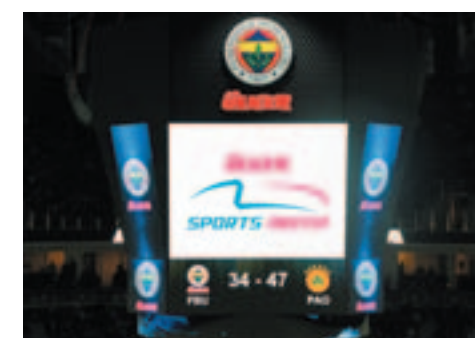


Video

Stramatel offers the Video On Demand

We are able to meet with your needs in terms of video display which can be integrated into the scoreboards or be on separate screens, on 4 faces or on a perimeter.

INSTALLATION OF THE SL VIDEO SYSTEM



SL VIDEO SYSTEM



ABALO	88	34	47	LOSET	88
BARACHET	88	FBU	PAO	ALILOVIC	88
BOSQUET	88	00:59		HRVATIN	88
CALVEL	88	12 1:39 5 0:23		BALIC	88
DETREZ	88	25 3:48 10 1:16		DUVNJAK	88
DINART	88	18 3:57 22 2:35		LACKOVIC	88
FERNANDEZ	88			ZRNIC	88
GILLE	88			VORI	88
KARABATIC	88			GOJUN	88
OMEYER	88			SPREM	88
NARCISSE	88			BUNTIC	88
OSTERTAG	88			CUPIC	88
GUIGOU	88			VALCIC	88
JUNILLON	88			ANUSIC	88

SL Video System

The SL Video System is an interface developed by Stramatel. It is installed between the Stramatel control console and a video screen to display the main information of the game as a repetition of the Stramatel electronic scoreboard.

It can be used as an interface between a TV system and a video screen to display pictures, team logos, statistics or moving messages on the screen...

The SL Video System makes it even more interactive.

The SL Video System is approved by FIBA.



Stramatel

The reference brand

Handball World Championships
2009 (Croatia), 2007 (Germany), 2005 (Tunisia)
FIBA Basketball World Championships
2010 (Turkey)
FIBA Eurobasket
2013 (Slovenia, France),
2011 (Lithuania, Poland), 2009 (Poland),
2005 (Serbia-Montenegro)
FIBA Afrobasket
2009 (Libya)

European Women's Volleyball Championships
2009 (Poland)
SEA Games
2011 (Indonesia), 2003 (Vietnam)
Indian Ocean Islands Games
2011 (Seychelles), 2003 (Mauritius)
Pacific Games 2011 (New-Caledonia)
Swimming timing systems :
Tabuk (Saudi Arabia), Vaassen (Netherlands),
Suceava (Romania), Noyarbsk (Russia)

Gerry Weber Stadion
(Halle/Wetsfalen - Germany) - 13,500 seats
Hala Spodek
(Katowice - Poland) - 11,500 seats
Siemens Arena
(Vilnius - Lithuania) - 11,500 seats
Fenerbahçe Ülker Arena
(Istanbul - Turkey) - 12,500 seats

Stozice Arena
(Ljubljana - Slovenia) - 12,500 seats
Lodz Arena
(Poland) - 11,600 seats
...

