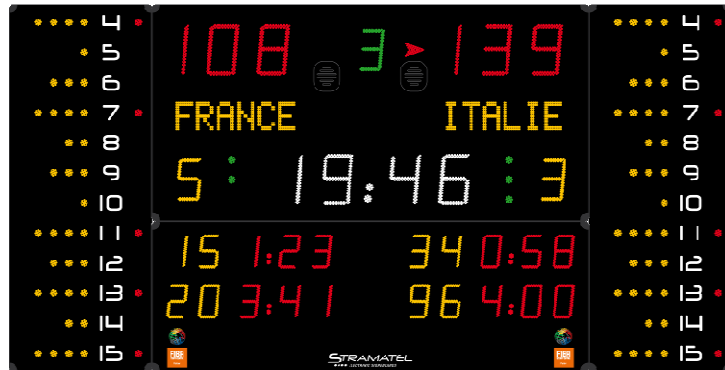# MULTISPORT Range SUPER PRO Readability 160 m

BASKET BALL – HANDBALL – VOLLEYBALL – TENNIS –TABLE TENNIS – BADMINTON – FUTSAL – RINK HOCKEY
IN LINE HOCKEY– ICE HOCKEY - UNIHOCKEY / FLOORBALL – NETBALL – BOXING – FREE MODE

452 MF 3123

(non contractual picture)

Composition

1 scoreboard made of 4 modules
2 control consoles 2 Bedienpulte (Android kompatibel), 1 Timer-Pult

1 start/stop timer console
1 PC keyboard
2 carrying cases for control consoles

1 mains cable
Junction box and transmission cables (for cable controlled version)
Operating and installation instructions
(Smartphone not included)

Description

Use:	Indoor
Transmission:	Radio (868 MHz) or cable
Readability:	160m, angle >160°
Dimensions:	4300 x 2200 x 90mm
Weight:	152 kg
Power supply:	230V / 50-60Hz **Power consumed**: 399 VA
Protection:	Unbreakable matt polycarbonate front face (DIN 18032-3)
Horn:	2x integrated horns, total = 119dB at 1m
Mains cable (supplied):	25 m – Type: 230V, 3G, 0.75 mm²
Cable controlled:	For cable controlled models or radio controlled models with cable set:
	Junction Box + 50 m transmission cable (scoreboard/junction box) –
	Type: phone cable 2 pairs 6/10th + 10 m transmission cable DIN/DIN (junction box/console)

Display functions

Main module:

Score:	2 x 3 red LED digits (30 cm)
Period:	1 green LED digit (25 cm)
Team names:	20 yellow LED alphanumerical characters (16 cm)
Moving messages (Ads/Sponsor):	1000 characters
Ball possession:	2 red LED arrows
Timer/Rest period:	4 white LED digits (30 cm) + blinking points
Team fouls (BB) or s**ets (VB, T, TT…):**	2 yellow LED digits (25 cm)
Time out (BB, HB, VB) /No. of exclusions (HB):	2 x 3 green LED points

Bottom module:

Excluded player (HB) / last penalized player (BB) / set result for home team (VB, T, TT…):
4 x 2 yellow LED digits (20 cm)

Penalty timer (HB) / Time-out timer (BB) / No. of individual fouls for last penalized player (BB) / set result for guest team (VB, T, TT): 4 x 3 red LED digits (20 cm) + blinking points

Day Time: When the scoreboard is not in use

Lateral modules:

Individual fouls (BB, 2 modules): 5 yellow LED points + 1 red LED point per player (12)

Control consoles

2 consoles: (340 x 175 x 60 mm) with LCD screen with 2 lanes of 20 characters (9mm high)
- **Main** console: management of the main functions
- Control console for **individual fouls**

1 Start/stop timer console:	145 x 150 x 40 mm for timer, time out, horn
1 Keyboard	Entering team names + moving messages (option)
1 charger (radio):	Hold the consoles in charge when there are not in use. (Autonomy max 16 h)
Connection plugs:	DIN between the consoles
USB Port:	For program update or connect PC keyboard
Programme:	14 sport disciplines + « Free mode » to create your own sport discipline or for additional sports (wrestling, Pelota…)

Multilingual Programme

Stramatel Multisport APP : possibility to control main functions of the scoreboards with an android smartphone / tablet and to share match information by sms, emails…
(Free Application on Google Play)

Options

TV Interface (RS 485):	Data transmission for TV broadcasting
Sound Interface:	Connection with sport hall sound system - Horn sound amplifier
DCF or GPS Antenna:	For accurate time synchronisation
Cable set:	Cable mode for radio controlled scoreboard
Pair of shot-clocks:	Attack timer with or without main time repeater

452 MF 3123_GB _B

Led Strips: Electric light to be installed behind the backboard
MPA: Ball possession indicator