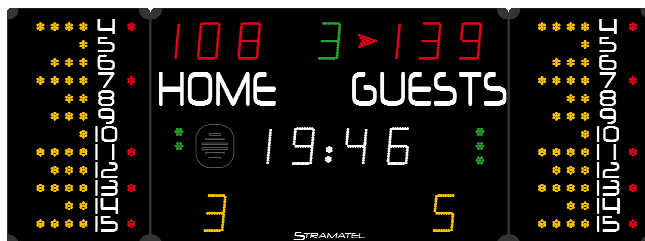


MULTISPORT *Range Compact Readability 60 m*

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

452 MS 3020



(non contractual picture)



Composition

- 1 scoreboard made of 2 modules
- 2 control consoles, 1 start/stop timer console
- 2 carrying cases for control consoles
- 1 mains cable
- Junction box and transmission cables (for cable controlled version)
- Operating and installation instructions

Description

Use:	Indoor	
Transmission:	Radio (868 MHz) or cable	
Readability:	60m, angle >160°	
Dimensions:	2700 x 1000 x 90mm	
Weight:	44 kg	
Power supply:	230V / 50-60Hz	Power consumed: 113 VA
Protection:	Unbreakable mat polycarbonate front face (DIN 18032-3)	
Integrated Horn:	116dB at 1m	
Mains cable:	25 m – Type: 230V, 3G, 0.75 mm ²	
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 (15 cm)
Period:	1 green LED digit (15 cm)
Ball possession:	2 red LED arrows
Timer/Rest period:	4 white LED digits (15 cm) + blinking points
Team fouls (BB)/ Exclusion timer :	2 x 1 yellow LED digits (15 cm)
Time out (BB, HB, VB)/	
Number of exclusions (HB) :	2 x 3 green 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)
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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 charger: Hold the consoles in charge when there are not in use. (Autonomy max 16 h)

Connexion 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

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
24 sec shot clock:	Attack timer with or without main time repeater
LED Strip:	Electric light to be installed behind the backboard, connected with the 24 second shot clocks, synchronised with the main timer to light up at the end of each period.
MPA:	Ball possession indicator (FIBA Level 1)