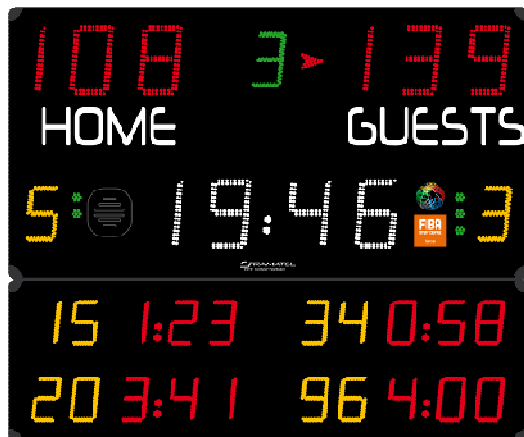# MULTISPORT   Range PRO   Readability 110 m

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

452 MB 3003

(non contractual picture)

Composition

1 scoreboard made of 2 modules
1 control console (Android compatible), 1 start/stop timer console

1 carrying case 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:	110m, angle >160°
Dimensions:	1900 x 1600 x 90mm
Weight:	49 kg
Power supply:	230V / 50-60Hz **Power consumed**: 170 VA
Protection:	Unbreakable mat polycarbonate front face (DIN 18032-3)
Horn:	1x integrated horn, 116dB 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 (25 cm)
Period:	1 green LED digit (20 cm)
Ball possession:	2 red LED arrows
Timer/Rest period:	4 white LED digits (25 cm) + blinking points
Team fouls (BB) or s**ets (VB, T, TT…):**	2 x 1 yellow LED digits (20 cm)
Time out (BB, HB, VB) or **No. of exclusions (HB):**	2 x 3 green LED points
Day Time:	When the scoreboard is not in use

Bottom module:

Excluded player (HB) or **set result for home team (VB, T, TT…):** 4 x 2 yellow LED digits (16 cm)
Penalty timer (HB) or **Time-out timer (BB)** or **set result for guest team (VB, T, TT…):**

4 x 3 red LED digits (16 cm) + blinking points

Control consoles

1 console: (340 x 175 x 60 mm) with LCD screen with 2 lanes of 20 characters (9mm high)
   -    **Main** console: management of the main functions
1 Start/stop timer console: 145 x 150 x 40 mm for timer, time out, horn
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
Led Strips:	Electric light to be installed behind the backboard
MPA:	Ball possession indicator

452 MB 3003_GB _BB