

## MULTISPORT Range Eco 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 ME 3020



(non contractual picture)



### Composition

- 1 scoreboard composed of 3 modules + 1 panel
- 1 control console (Android compatible)
- 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 :** 60m, angle >160°
- Dimensions :** 2400 x 1000 x 90mm
- Weight :** 39 kg
- Power supply :** 230V / 50-60Hz **Power consumed:** 122 VA
- Protection :** Unbreakable mat polycarbonate front face (DIN 18032-3)
- Integrated Horn :** 116dB at 1m
- Mains cable (supplied) :** 5 m – Type: 230V, 3G, 0.75 mm<sup>2</sup>
- 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

- Score:** 2 x 3 red LED digits (15 cm)
- Period:** 1 red LED digit (12 cm)
- Timer/Rest period:** 4 red LED digits (15 cm) + blinking points
- Team fouls (BB)/ Exclusion timer:** 2 x 1 red LED digits (12 cm)
- Time out (BB, HB, VB)/Number of exclusions (HB):** 2 x 3 red points
- Individual fouls (BB), 2 modules:** 5 yellow LED points + 1 red LED point per player (12)
- Day Time:** When the scoreboard is not in use

### 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 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

**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
- 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)