

**OUTDOOR- Readability 120 m**  
 SOCCER - RUGBY - FIELD HOCKEY

**FRB AD**



(non binding picture)



**Composition**

- 1 scoreboard (made of 1 module)
- 1 control console (Android compatible)
- 1 carrying case for control console
- 1 PC-Keyboard
- 1 mains cable
- Operating and installation instructions  
*(Smartphone not included)*



**Technical description**

- Use:** Outdoor
- Transmission :** Radio (868 MHz) or cable
- Readability :** 120m, angle >160°
- Dimensions :** 2000 x 1000 x 90 mm
- Weight :** 38 kg
- Power supply :** 230V / 50-60Hz **Power consumed:** 192 VA
- Protection :** unbreakable mat polycarbonate front face (DIN 18032-3)
- Mains cable (supplied) :** 5m (socket not supplied) – Type: 230V, 3G, 0.75 mm<sup>2</sup>
- Cable controlled :** for cable controlled models or radio controlled models with cable set  
 Junction box + 50m transmission cable (scoreboard / junction box) –  
 Type: phone cable 2 pairs 6/10th + 10m transmission cable DIN/DIN  
 (junction box / console)
- Installation :** on I-Beams(adjustable fixing) or wall-mounted (with clamps supplied)
- Brightness:** adjustable from the control console

**Display functions**

- Score :** 2 x 2 red LED digits (25 cm)
- Timer / Rest period :** 4 red LED digits (25 cm) + 2 blinking points
- Team names:** 15 red LED alphanumerical characters (16 cm)
- Moving messages (Ads/Sponsor):** 1000 characters
- Day time :** when the scoreboard is not in use  
 (switched off at night)

**Control consoles**

- 1 console :** (340 x 175 x 60 mm) with LCD-screen with 2 lanes of 20 characters (9mm high)
- 1 keyboard:** Entering team names + moving messages
- 1 charger (radio) :** Hold the console in charge when not in use (Autonomy max. 16h)
- USB Port :** For program update or connect PC Keyboard
- Programme:** 3 sport disciplines: Soccer, Rugby, Field Hockey
- Multilingual programme**

**Stramatel Outsport 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 sound system - Horn sound amplifier
- DCF or GPS Antenna:** For accurate time synchronisation
- Cable set:** Cable mode for radio controlled scoreboard
- Advertising panels:** Black panels (advertising stickers on demand)