

OUTDOOR- Readability 200 m

SOCCER - RUGBY - FIELD HOCKEY

FRC AD 35



(non binding picture)



Composition

- 1 scoreboard (made of 2 modules)
- 1 control console
- 1 carrying case for control console
- 1 mains cable
- Operating and installation instructions

Technical description

Use:	Outdoor
Transmission :	Radio (868 MHz) or cable
Readability :	200m, angle >160°
Dimensions :	6000 x 1400 x 90 mm
Weight :	146 kg
Power supply :	230V / 50-60Hz
Protection :	unbreakable mat polycarbonate front face (DIN 18032-3)
Mains cable (supplied) :	5m (socket not supplied) – Type: 230V, 3G, 0.75 mm ²
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 (46 cm)
Timer / Rest period :	4 red LED digits (46 cm) + 2 blinking points
Team names:	2 x 10 red LED alphanumerical characters (35 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 charger (radio) :	Hold the console in charge when not in use (Autonomy max. 16h)
USB Port :	For program update or connect PC Keyboard
1 keyboard:	Entering team names + moving messages (option)
Programme:	3 sport disciplines: Soccer, Rugby, Field Hockey
Multilingual programme	

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)

FRC_AD_35_GB_A