#### OUTDOOR- Readability 160 m

SOCCER - RUGBY - FIELD HOCKEY

# FRA AD





### Display functions Score :

Score :	2 x 2 red LED digits (30 cm)
Timer / Rest period :	4 red LED digits (30 cm) + 2 blinking points
Team names:	16 red LED alphanumerical characters (23 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	
Programme:	3 sport disciplines: Soccer, Rugby, Field Hockey	
Multilingual programme		

**Composition** 1 scoreboard (made of 1 module)

1 control console

1 carrying case for control console

1 PC-Keyboard

1 mains cable

Operating and installation instructions

## **Technical description**

Use:	Outdoor	
Transmission :	Radio (868 MHz) or cable	
Readability :	160m, angle >160°	
Dimensions :	3000 x 1150 x 90 mm	
Weight :	61 kg	
Power supply :	230V / 50-60Hz	Power consumed: 308 VA
Protection :	unbreakable mat polycarbonate front face (DIN 18032-3)	
Mains cable (supplied) :	5m (socket not supplied) – Type: 230V, 3G, 0.75 mm²	
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 : Brightness:	on I-Beams(adjustable fixing) or wall- adjustable from the control console	mounted (with clamps supplied)

#### 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)