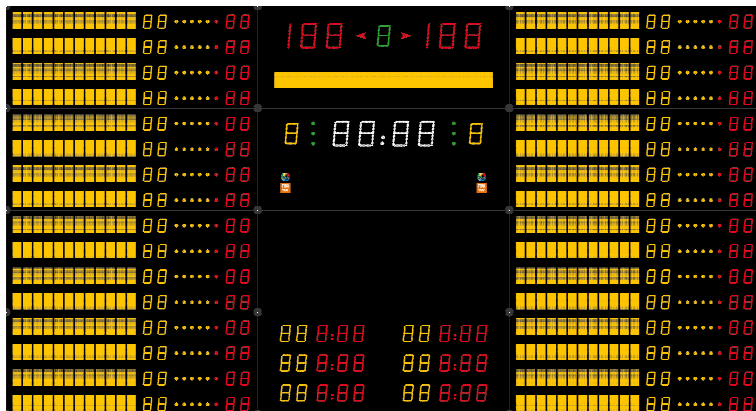# MULTISPORT Range SUPER PRO Readability 160 m

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

452 ML 3123-123 HBWC 16PS

(non contractual picture)

Composition

1 scoreboard made of 12 modules
2 control consoles, 1 start/stop timer console
1 PC keyboard
2 carrying cases for control consoles
3 mains cables
Junction box and transmission cables
Operating and installation instructions

Description

Use:	Indoor
Transmission:	Radio + cable
Readability:	160m, angle >160°
Dimensions:	8854 x 4812 x 90mm
Weight:	682 kg
Power supply:	230V / 50-60Hz
Protection:	Unbreakable matt polycarbonate front face (DIN 18032-3)
Horn:	2x integrated horns, total = 119dB at 1m
Mains cable (supplied):	3 x 20 m – Type: 230V, 3G, 0.75 mm²

Display functions

Score:	2 x 3 red LED digits (30 cm)
Period:	1 green LED digit (25 cm)
Team names:	20 yellow LED alphanumerical characters (16 cm)
Moving messages (Ads/Sponsor):	1000 characters
Ball possession:	2 red LED arrows
Timer/Rest period:	4 white LED digits (30 cm) + blinking points
Team fouls (BB) or **sets (VB, T, TT...):**	2 yellow LED digits (25 cm)
Time out (BB, HB, VB)/	
No. of exclusions (HB):	2 x 3 green LED points
Excluded player (HB)/Last penalized player (BB)/	
Set result for home team (VB, T, TT):	6 x 2 yellow LED digits (20 cm)
Penalty timer (HB) or **Time-out timer (BB)/**	
No. of individual fouls for last penalized player (BB)/	
Set result for guest team (VB, T, TT):	6 x 3 red LED digits (20 cm) + blinking points
Player names (2 x 4 modules):	12 yellow LED alphanumerical characters (16 cm) per player (14)
Player number (2 x 4 modules):	2 yellow LED digits (16 cm) per player (16)
Individual fouls (BB) (2 x 4 modules):	5 yellow LED points + 1 red LED point per player (16)
Individual points (2 x 4modules):	2 red LED digits (16 cm) per player (16)
Day Time:	When the scoreboard is not in use

Control consoles

2 consoles: (340 x 175 x 60 mm) with LCD screen with 2 lanes of 20 characters (9mm high)
- **Main** console: management of the main functions
- Control console for **individual fouls and points**

1 Start/stop timer console:	145 x 150 x 40 mm for timer, time out, horn
1 Keyboard:	Entering team and players names + moving messages (option)
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

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
Precision Time Interface:	Connection with electronic whistle
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
Netbook:	With special programme for teams' management

452 ML 3123-123 HBWC_16PS_GB _A