ICE HOCKEY

Readability 110 m

452 GB 9020

(non contractual picture)

Compliant with the latest 2021 IIHF rules

Composition

1 scoreboard made of 3 modules
3 control consoles
3 carrying cases for control consoles
3 mains cable
Operating and installation instructions

Description

Use:	Indoor – tropicalized electronic parts for ice rink atmosphere
Transmission:	Radio (868 MHz)
Readability:	110m, angle >160°
Dimensions:	3700 x 1150 x 90mm
Weight:	68 kg
Power supply:	230V / 50-60Hz
Protection:	Unbreakable mat polycarbonate front face (DIN 18032-3)
Integrated Horn:	116dB at 1m
Mains cable:	25 m – Type: 230V, 3G, 0.75 mm²

Display functions

Main module:

Score:	2 x 2 red LED digits (25 cm)
Period:	1 green LED digit (20 cm)
Time stop indicator:	2 x 1 green LED dot
Timer/Rest period:	4 white LED digits (25 cm) + blinking points
Time out indicator:	2 x 1 yellow LED dot
Day time:	when the scoreboard is not in use

Lateral modules:

Exclusions timers:	2 x 3 yellow LED digits (15cm) (for each module) Display of 2 penalties per team (1, 2, 3, 5 or 10 minutes)
Penalty indicators:	6 red LED dots for 2', 5' and misconduct (10') penalties (for each module)

Control consoles

3 consoles: (340 x 175 x 60 mm) with LCD screen with 2 lanes of 20 characters (9mm high)
- **1 Main** console: management of the main functions
- 2 Control consoles for **exclusion timers**

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:	Ice Hockey meeting the latest 2021 IIHF requirements + « Free mode » to create your own sport discipline or for additional sports Saved sport programs: create and save your own sport programs with personalized settings
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
Cable set:	Cable mode for radio controlled scoreboard (Junction box and transmission cables)
Goal indicators:	Goal and time stop indicators (pair) - cable controlled.