

# ICE HOCKEY

# Readability 110 m

# 452 GB 9120-2



(non contractual picture)











# Composition

1 scoreboard made of 3 modules

3 control consoles + 1 PC Keyboard

3 carrying cases for control consoles

3 mains cable

Operating and installation instructions

Compliant with the latest 2021 IIHF rules

### **Description**

Use: Indoor – tropicalized electronic parts for ice rink atmosphere

Transmission:Radio (868 MHz)Readability:110m, angle >160°Dimensions:4900 x 1150 x 90mm

Weight: 90 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 mm<sup>2</sup>

# Display functions

Main module:

Score: 2 x 2 red LED digits (25 cm)

**Team names:** 20 yellow LED alphanumerical characters (12cm)

Moving messages (Ads/Sponsor): 1000 characters

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

<u>Lateral modules:</u>

Penalty indicators:

**Exclusions timers:** 3 x 3 red LED digits (20cm) (for each module)

Display of 3 penalties per team:

2 running penalties + 1 wait-listed penalty. 8 red LED dots for 1, 2, 3, 5 or 10 minutes

(for each module)

**Excluded player No:** 3 x 2 yellow LED digits (20cm)(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

**Goal indicators:** Goal and time stop indicators (pair) - cable controlled.

**Timer HC9.4:** Digital timer to repeat timer in locker rooms

(available with or without buzzer, only for

cable controlled models)



