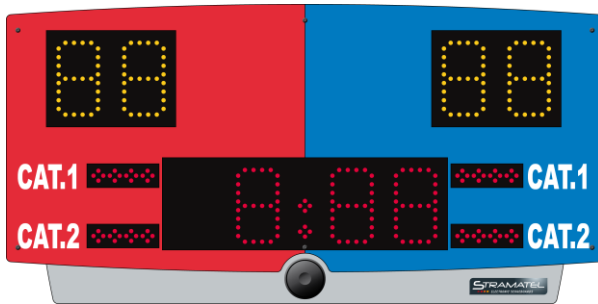


MARTIAL ARTS

Readability 35 m  
KARATE



**K-TOP/B (battery)**



(non contractual picture)



**Composition**

- 1 Portable scoreboard with retractable control console
- 1 Battery charger
- Operating instructions



**Description**

<b>Use :</b>	Indoor
<b>Transmission :</b>	Direct
<b>Readability :</b>	35 m, angle >160°
<b>Dimensions :</b>	730 x 370 x 110 mm
<b>Weight :</b>	5.5 kg
<b>Power supply:</b>	Integrated built-in lead-acid batteries 2 x 6V 4,5Ah (about 20 hours capacity).
<b>Protection :</b>	Unbreakable mat polycarbonate front face
<b>Integrated buzzer :</b>	86 dB at 1 m

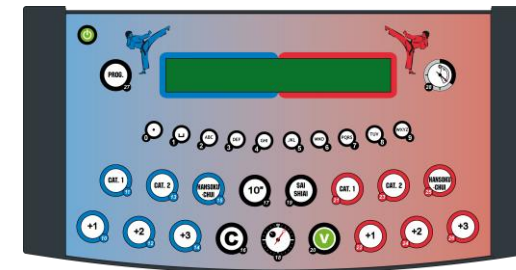
**Display functions**

- Score :** 2 x 2 yellow LED digits (9 cm)  
Blinking digits (indication of the winner side)
- Teams indication :** Red and blue stickers
- Timer :** 3 red LED digits (9 cm) + 2 blinking points
- Penalties category 1:** 2 x 4 red LED points (9 cm)
- Penalties category 2:** 2 x 4 red LED points (9 cm)

**Control console**

- 1 retractable console :** (340 x 175 x 60 mm) with back-lighted LCD screen with 2 lanes of 20 characters (9 mm high)
- USB Port:** For programme update
- Programme:** According to the rules of the WKF
- Acoustic signal:** Automatic buzzer at the end of the programmed times (atoshibaraku, contest time, 10 seconds time).

**Multilingual Programme**



**Options**

- Repeater :** Extendable with a slave-repeater K-Top
- Carrying case**