

# S-BOX Signaling Unit

Made in Australia



## Introduction:

S-BOX is a simple-yet-powerful, microcontroller based, reliable, all weapons scoring machine. It is mainly used for training at clubs.

## Features:

**Simple to Use:** There are only two buttons for option setting. In addition to weapon selection, there are three sound levels (high, medium, low) and three signal durations (5sec, 2sec, manual) to set.

**Latest FIE regulations:** All new FIE rule changes are implemented, such as latest foil timing, whip-over blockage for sabre and yellow warning lights for anti-blocking.

**Four Weapons:** In addition to standard three weapons (foil, epee and sabre), 'foil without off-target' can be selected as a fourth weapon for practice.

**Easy to Reprogram:** In case of a FIE rule change in future, S-BOX can be reprogrammed by using the communications socket on front panel, without any need to replace its microcontroller chip.

**Bright indicators:** 10mm high-intensity LEDs are employed in matrix format to obtain very high brightness levels for displays.

**Auto switch-off:** S-BOX turns off automatically after 3 minutes of inactivity (a useful feature for clubs where switching-off is usually overlooked).

**Dimensions:** 240 x 160 x 55 mm