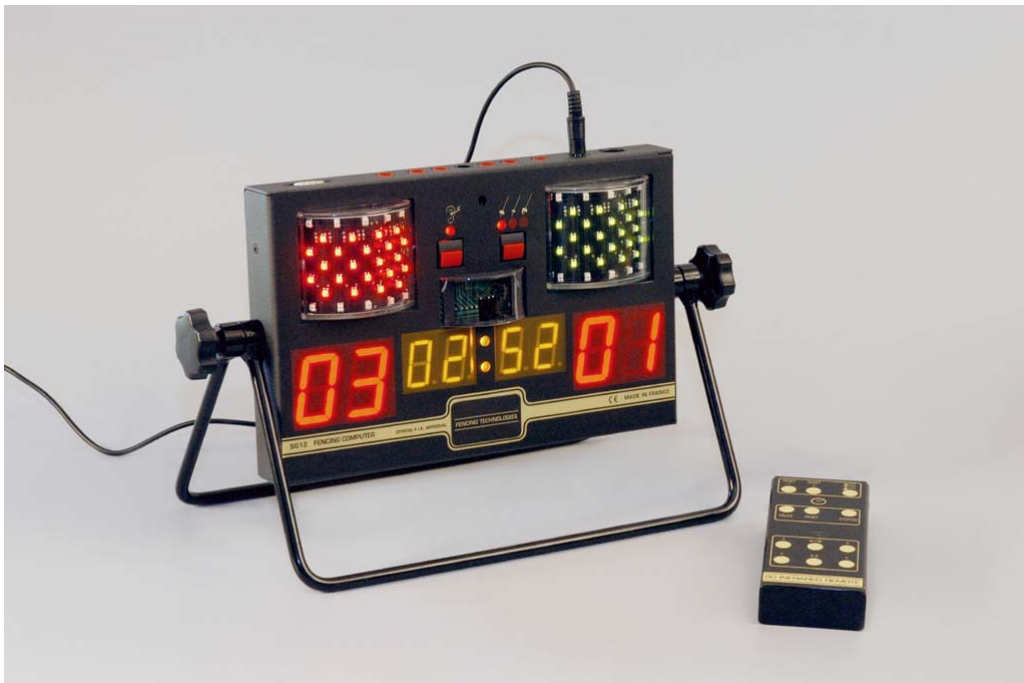


SG12

DATA SHEET



SG

Fencing functions

- Officially approved F.I.E. three-weapon scoring machine.
- Can be directly reprogrammed on board to latest F.I.E. regulations.
- Antifraud yellow lights.
- Whip-over blockage in the sabre.
- Use of rounded LED matrices for signal lights for maximum vision on the sides.
-

Integrated stopwatch and round

- Presetting of count-down time from 0 to 99 minutes.
- Blocking of hit detection when stopwatch time has reached: 00 :00.
- The stopwatch is halted automatically as soon as a hit has been recorded.
- One minute pause through remote control.
-

Integrated scoring

- Scoring of up to 99 hits can be displayed on both sides.

Two types of remote control are available for the SG12 (the machine is delivered by default with a simple infrared remote control but the more sophisticated SG31 remote will work also function with the SG12).

Simple infrared remote control

- Driven by 3 AAA type batteries.
- Control of main functions of stopwatch and score.
- Control of general functions (choice of weapon).
- Each remote has a unique address that can be communicated to the SG12. Once this is done, the SG12 will only operate with this unique remote.

SG31 mixed remote control (must be ordered separately)

- Mixed transmissions : wire and infrared.
- Driven by rechargeable Lithium Ion accumulator.
- Remote control is rechargeable directly on special slot.
- Control of stopwatch, score, cards and priority.
- Control of general functions (choice of weapon, manual reset).
- Each remote has a unique address that is sent to the SG12 when it is recharging on the machine. Thereafter, the SG12 will only operate with this unique remote.

Communications

- 1 RS422 connector for general purpose computer communications.
- 1 special connector for charging and communicating with remote control.
- The SG12 can operate in slave mode and repeat signals from a master machine.

Family of peripherals

- 2 DIN plugs for connection to external repeaters.