# FA-15 (Art. 938-02, 938-06)

Multifunctional fencing apparatus with Bluetooth connectivity and free app for smartphone and tablet. Power supply also via Power Bank.

#### **Overview**

- FIE certified. (info)
- Several data displayed: scorer, chronometer, match counter, penalties cards, passivities cards, priority.
- Control via infrared remote control (supplied) or free Android app for smartphones and tablets. Possibility of mirroring on a large TV screen.
- Master-Slave connection among devices via cable or wireless (Bluetooth).
- Powered via a USB power supply (provided with the product) or a common Power Bank.
- Patented, innovative electric insulating system for the weapons' circuit to ensure maximum security.
- VESA standard to attach the apparatus to wall or ceiling VESA mounts and floor standing supports easily available in the market.
- **Shock-resistant case** with transparent, polycarbonate front piece.
- Warranty: 2 years. (info)





Art.938-02 **FA-15 Fencing apparatus** Size: 35x21x8.5cm. - Weight: 0.9kg.

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Art.938-06
FA-15 Fencing apparatus with transport case

Size: 42x32x15cm. - Weight: 0.9kg.



Art.938-10 **Transport case for FA-15**Size: 40x31x14cm. - Weight: 1.2kg.

#### Features:

- FIE certified multifunctional fencing apparatus. (info)
- Excellent visualization of lights signalling hits along the whole fencing strip thanks to the lights' prism shape.
- Hits counter: height of the digits 7cm, legible up to 25-30m
- **Chronometer and match counter:** height of the digits 55 mm, legible up to 20-25m.
- Passivity cards (blue LEDs), penalty cards (yellow and red LEDs) and priority (white LEDs).
- Sturdy infrared remote control provided. Its lithium-ion battery can be recharged with a common smartphone charger with a micro USB connector. Charge lasts about 300 competition hours.
- Patented, innovative system for the electrical insulation of the connection circuits to the fencers and the strip. It avoids any electrical risk for the fencers if, due to human errors, the mains voltage enters the power cable or the serial data connections.
- or the serial data connections.

   Master-Slave Mode. A FA-15 configured as "master" can be connected to other FA-15 configured as "slave" and performing as data repeaters. The connection can be via cable thanks to three "Serial Data" ports. This also allows for the connection of the "master" FA-15 to other devices such as the FA-07 and Full-Arm-05/Repeaters.

A wireless Master-Slave mode can happen more easily among FA-15 via Bluetooth (up to 3 "slave" devices at a time).

- Free "Favero FA-15" app available for Android (smartphone/tablet).
  It allows to:
  - Use the smartphone/tablet as remote control (useful if the one provided cannot be used or is not available). (photo)
  - ◆Use the smartphone/tablet as repeater. You can also mirror data on a large TV screen. (photo)
  - Perform tests on the apparatus to easily identify any connection problems related to the weapons' electric circuits. (photo)
  - ◆Make a Log of the last commands and hits that have taken place.
  - ♦Update the software, etc.
- Powered by a common USB power supply (provided).
- It can also be battery-powered with a common Power Bank. The very low power consumption allows to supply the FA-15 for about 25 hours with a common 20Ah Power Bank.

The Power Bank can also be applied to the back of the device with the provided VELCRO  $^\circledR$  adhesive (photo). This allows to freely move the FA-15 around.

- Robust case with polycarbonate front part. 1m drop resistant (EN 62368-1 standard). Resistant to the weapons' hits.
- 100x100 VESA standard to easily mount the FA-15 on walls, ceilings, and floor supports (photo). The FA-15 is entirely controlled by the remote control, thus it can be fixed in non-directly reachable positions.
- Adjustable sound volume from 0 to 3. Different sounds

distinguish the hits from the end of chronometer time.

- Several functions:
  - ♦"Épée-Training" mode to record hits in quick
- succession.

   Possibility to enable automatic hits counting for Prossibility to enable automatic hits cot épée.
   Changing of fencers' position.
   Break for medical assistance, etc.
   Dimensions and weight: 35x21x8,5cm - 0,9kg.
   Warranty: 2 years. (info)

### The FA-15 can be purchased in two options:

- Art.938-02 FA-15 Fencing apparatus
- Art.938-06 FA-15 Fencing apparatus with transport case

#### Included accessories (in both options):

- Art.938-12 Infrared remote control for FA-15 (photo)
   Art.0060-0124 Power supply unit, 90-240V/USB 2A with set of 4 plugs (EU, US, UK, AU)

## **Optional accessories:**

• Art.938-10 Transport case for FA-15 (photo) To separately get the case only