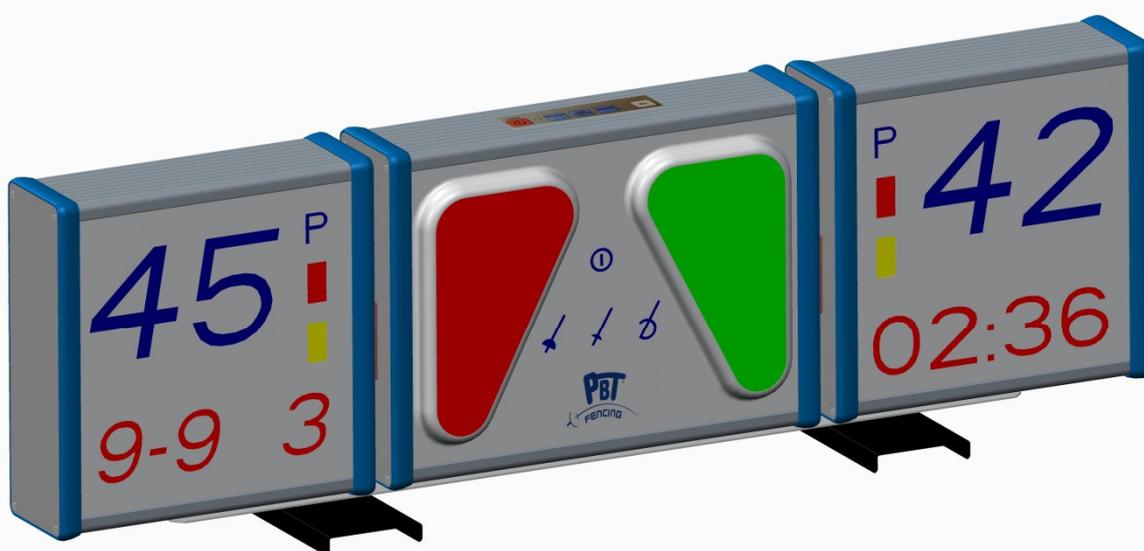


MultiTalent

FIE Fencing Scoring Machine

USER MANUAL

45FESP



PBT HUNGARY KFT

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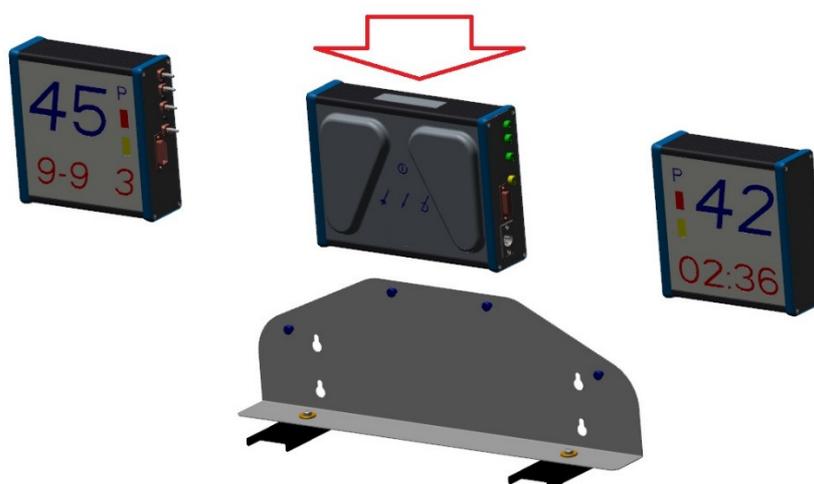
The MultiTalent competition scoring machine complies with FIE rules and approved by the FIE. The MultiTalent scoring system can be formulated with basic/training machine and modularly structured side panels, equipped with remote control as well as score and time displays.

Assembly:

The MultiTalent Basic scoring machine can be coupled with accessory side panels. By supplementing the basic machine with these, we get a machine that is suitable for FIE competitions. This displays time, scores, cards, number of matches and priorities. The MultiTalent Basic machine can be made compatible with the connection of accessory sides by the replacement of the side connection panels. On the side panels, in addition to 4 jack sockets, there are also 15 pin D.SUB connections. The colored jack female sockets and the female D.SUB connectors are on the basic machine, while the MALE connectors are on the accessory side displays.

Viewing from the front, the red connectors go to the left side, the green connectors to the right side.

The basic machine and the accessory side panels must be assembled on a support stand. You can fix the connected machine with the keyhole connectors on the stand in the following order:



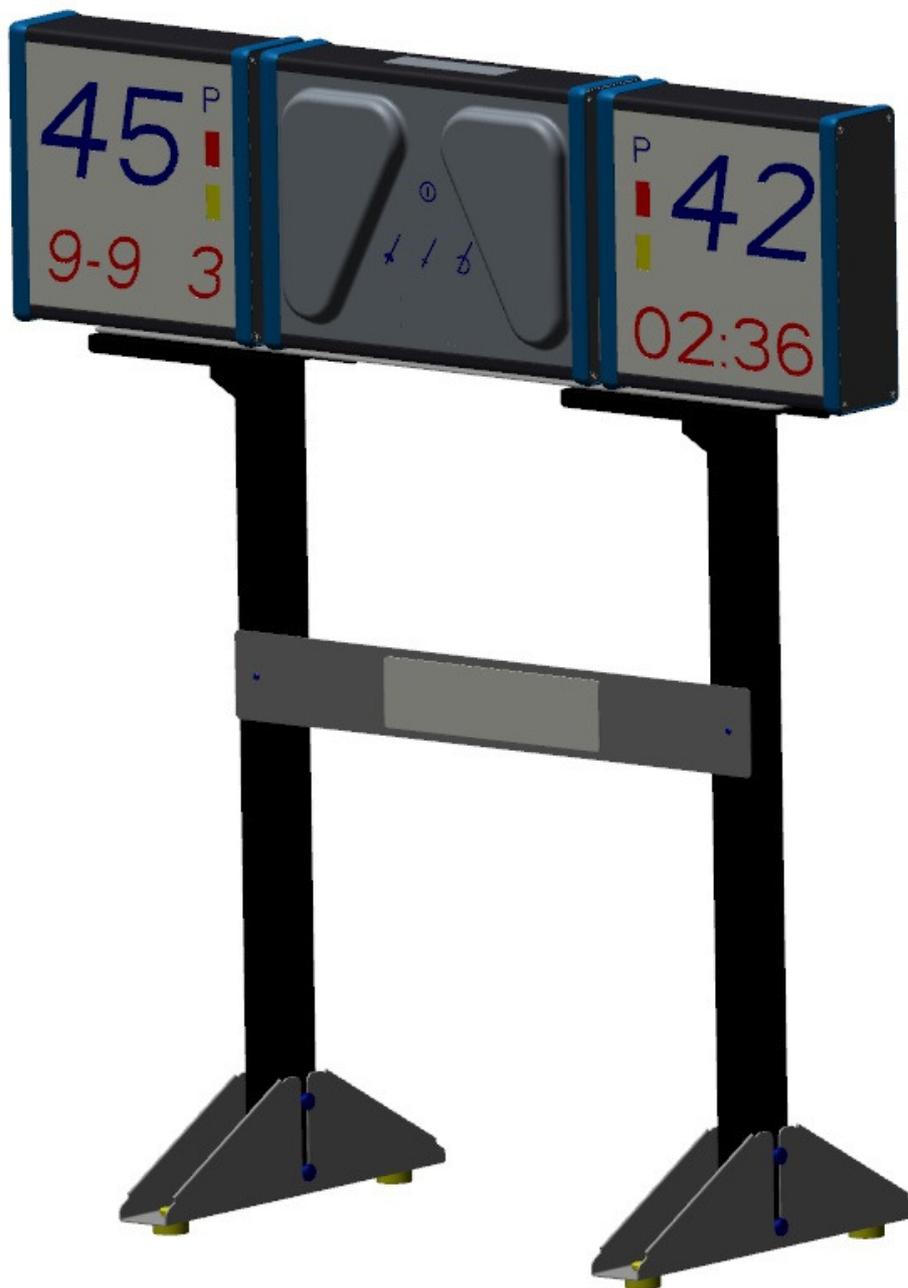
First place the basic machine on the stand. Place the vertical keyhole shaped holes on the back of the device onto the corresponding bolts on the stand, and allow the device to slide onto the stand by its own weight.



The side panels must be slid onto the stand from the side, by placing the horizontal keyhole shaped holes, located on the back of the side panels, onto the corresponding bolts on the stand. Carefully push them into their places by sliding the connectors into each other. The side panels are protected against sliding out by the free-moving guiding bolts marked with blue arrows. At the time of sliding together, lift the stand somewhat, so the bolt will slide back into the nest. After sliding together, placing the stand on a table, the bolt will be pushed into the hole located at the bottom of the box.

You can also order an extra table stand with the device as an optional accessory. This stand can also be assembled with keyhole shaped holes and bolts.

First put the bases on the legs, then the legs one by one on the stand and finally put the center linking elements in their places.



Connectors:

After the connection of the side panels, you will find the weapon type connectors and the socket of the power supply connector on the back of the machine.



Displays:

The complete device can be switched on and off with the start/stop button.

After switching on the device, on the side displays you will see numbers. The numbers mean the following:

Large blue numbers: Score indicator.

On the left side panel, double red numbers: the two numbers indicate the current bout number and the total fencing-bout number of the matches. Thus, the meaning of 1-3 is the first bout of a three bout match. When setting the matches, numbers can be entered from 1 to 9.

On the left side panel, single red number: The set base time of the match.

On the right side panel the four red numbers mean the time of bouts. It is a running clock.

Operation:

After switching the device on, and after the start of the bouts or matches press Reset, and begin by setting the bout numbers and the bout times.

First step: FN + Reset. At this time all numbers are set to default, the penalty points and the priority indicator are deleted, and the red numbers on the side panels flash for 3 seconds. During this time, you must set the following:

- The match number: Match +/- increases, FN + Match +/- decreases the match number. In the case of rotating matches, the number must be set to 1.
- The match time: Sec. +1-1 increases, FN + Sec. +1-1 decreases the base time of the matches. The time is in minutes.

After the 3 seconds elapse, or by the repeated pressing of FN + Reset, the set values are saved and the flashing stops.

By pressing the Start/Stop button, you can begin the match.

The starting and stopping of the running time as well as the end of the set time are indicated by a sound signal. After the end of the match the referee must start the 1 minute break, by pressing the Pause button. If that is necessary, by pressing the button again the 1 minute time can be set to its end, thus the match can continue.

After the time of the last match has elapsed, if the score is tied, the device allows the random selection of priority. But only if the full time passed with tied score! The selection of priority can be started by pressing the Priority button, which the device selects automatically. After the priority selection the time is set to 1 minute and the extra time can begin.

The match time is indicated with 3 characters: 2:45, thus 2 minutes and 45 seconds remain of the match. When the match reaches the final 10 seconds, the running time switches to 4 character display, thus the hundredth seconds are also indicated. Thus, for example the indication 08:35 means 8 seconds plus 35 hundredth seconds. If that is necessary, the time can also be set during the match by using the Sec. +1-1 and FN + Sec. +1-1 buttons.

Passivity: if the referee orders passive fencing, he stops the time and by pressing the CARD button for a few seconds can give yellow or red Priority cards which is indicated with yellow and two red LEDs on the apparatus. Priority cards can be deleted by pressing the FN/CARD buttons for a few seconds. Once the one minute is over with passive fencing the machine is giving sound and light signals to the referee. One minute passivity is not indicated on the machine but counted by the software. This one minute is restarting if score or passive card given or LOAD TIME / FN+RESET buttons are being pushed.

Using the remote control:



Card yellow, red:

By itself counts up, with FN counts down. If you push continuously for a few seconds Priority cards are given, with FN Priority cards are deleted.

Start/Stop:

Starting and stopping the match.

+/- Red:

By itself increases the score on the left side, with FN decreases the score on the left side.

+/- Green:

By itself increases the score on the right side, with FN decreases the score on the right side.

Mach +/- :

Match number. By itself increases the number of matches, with FN decreases the number of matches. Within 3 seconds after Reset the number of matches can be set within a specific bout.

Pause, Medical :

Starting a 1 minute break between matches. Optional jumping to the end.

With FN, starting a 10 minute medical break. Optional jumping to the end.

Sec +1 -1 :

Time modification and setting. If that is necessary, the time can be set during a match. By itself increases the number, with FN decreases the number. 1 press means 1 second, keep pressed for 10 second jumps.

Priority, Remote:	Selection of a person with priority before the 1 minute extra time. FN coupling with remote control: pressing FN and Remote on the device, within 3 seconds pressing FN and Remote on the remote control as well.
FN-function button:	Accessory button for the functions indicated with white.
Load Time, Reset	By itself Zeroes the time, with FN sets everything to default.

Safety rules

- Maintenance may only be performed by a professional!
- Protect the device from mechanical impacts.
- Always consider the contents of the user manual.
- If you observe any abnormality, immediately have the device checked by a professional.
- Covering the device is prohibited, always ensure appropriate ventilation.
- Must fully comply with the applicable regulations of the competent fire department as well as fire safety rules.
- Electric operation and shock protection regulations are applicable to the case of connecting the device to the electric power network during its operation.

Guarantee

In the case of a defective product, or if the defect appears later during use, based on Directive 1999/44/EC the consumer may exercise his guarantee rights within two years calculated from the purchase of the consumer product.

Please, with your complaint in the case of a product defect, contact the distributor that you purchased the product from.