

## ELECTRONICS FOR SPORT

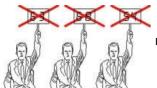
## **Kit Performance Board KPB-5**

(Art.140)

Kit Performance Board for 5 judges

Performance scoreboard to display the votes of more judges by using the remote controls.

For gymnastics, martial arts, Kata, diving, etc..



Replaces the signalings and manual records

Includes:

- 1pc art.145 PB-5 Scoreboard for 5 votes and totalizator
- 7pcs art.140-02 Remote control (1 for the scoreboard operator, 5 for the five judges, 1 spare unit)
- 1pc art.140-10 Suitcase for 7 remote controls
- 1pc art.140-20 Phone cable 6/4, 1.5m long

The product KIT Performance BOARD (later on KPB) is designed for the sports where the final score of a performance is given by the vote of more judges, for example: gymnastics, the martial arts, the synchronized swimming, etc..

Main features:

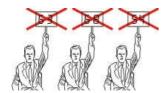
- It comes with infrared remote controls, supplied with a display, through which the judges can cast and see their own vote and send it to the main scoreboard during the voting.
- Visualization of decimal scores (from 0.0 to 9.9) as well as integer scores (from 0 to 99).
- The possibility of setting up the number of judges from 1 to 5
- Automatic calculation and visualization of the result when all the scores have been received.
- Choice of the calculation mode to obtain the result: 1) total sum; 2) partial sum, excluding the highest and lowest vote; 3) total average; 4) partial average, excluding the highest and lowest vote; 5) Partial average, studied especially for gymnastics.
- Choice of rounding off for the result: with 1, 2 or 3 decimal digits. Useful when the result is obtained from an average.
- With more than 3 digits the result can be viewed in 2 phases: a result with up to 6 digits can therefore be visualized in the case of 3 integers plus 3 decimal digits.
- The operator can manage all functions of the scoreboard by remote control: programming, vote resetting, command for starting the vote, etc.
- The possibility to connect more PB-5 scoreboards in cascade arrangement to obtain repetitions of the score visualizations in different positions and perspectives, particularly useful for final competitions.
- The possibility to use an unlimited amount of KPB-5 in the same area owing to the infrared remote controls and an univocal code system: the sending of a vote by one judge from two different remote controls is not possible.
- An easy and fast procedure for the recognition of a new remote control or one used by a specific judge or scoreboard operator.
- Supplied with a suitcase for 7 remote controls: 5 for the judges, 1 for the scoreboard operator and 1 spare unit.
- Remote controls with strong covers made out of aluminium and a membrane keyboard that can't be damaged by dirt or liquids. Power supply: with a 9-Volt alkaline battery.
- Scoreboard protected by a sturdy container made out of metal, which is powder-painted; complete with handle for easy transportation.
- Scoreboard with a revolving support stirrup at the base, for an easy and stable positioning above a table or on the floor. It also has suitable holes for hooking or fixing to the wall.
- The possibility of using two KPB-5 devices to obtain a system with up to 10 voting judges.
- The digits measure 12.7cm (5"), and are well visible for up to 30m
- Dimensions and weight: 38x101x7cm, 11kg.
- Power Supply: 230V o 115V 50-60Hz 60VA
- Two years of warranty.



Kit Performance Board for 10 judges

Performance scoreboard to display the votes of more judges by using the remote controls.

For gymnastics, martial arts, Kata, diving, etc..



Replaces the signalings and manual records

## Includes:

- 1pc art.145 PB-5 Scoreboard for 5 votes and totalizator
- 1pc art.146 PB-Ex Scoreboard to display the votes from 6 to 10
- 12pcs art.140-02 Remote control (1 for the scoreboard operator, 10 for the ten judges, 1 as spare)
  • 1pz art.140-12 Suitcase for 12 remote controls
- 2pz art.140-20 Phone cable 6/4 1,5m long

The KPB-10 product is suitable for all the sports where the number of voting judges is up to 10.

The KPB-10 owns all the characteristics of the KPB-5, and it is provided of:

- Scoreboard PB-5 for the visualization of the votes from 1 to 5 and the totalizator. Dimensions: 38x101x7cm. Power Supply: 230V o 115V 50-60Hz 60VA
- Scoreboard PB-Ex (extension) for the visualization of the votes from 6 to 10. Dimensions: 38x101x7cm. Power Supply: 230V o 115V 50-60Hz 60VA
- 12 remote controls, of which 10 for the judges, 1 for the scoreboard operator and 1 as spare.
- Suitcase to transport the remote controls.
- 2 cables, of which one for the connection of the 2 scoreboards and the second to link two KPB-10 in cascade connection so as repeat all the visualizations of the 10 judges and the result (useful in the final competitions).



Item codes and prices (not including VAT)



Art.140 **KPB-5 Kit Performance Board for 5** judges

Size: 38x101x7cm. - Weight: 11kg.



Art.143 **KPB-10 Kit Performance Board for 10** judges

Size: 2pz 38x101x7cm. - Weight: 21kg.



Art.145 PB-5 scoreboard to display the votes from 1 to 5

Size: 38x101x7cm. - Weight: 9.2kg.



Art.146

PB-Ex scoreboard to display the votes from 6 to 10

Size: 38x101x7cm. - Weight: 9.1kg.



Art.140-02

IR-REMOTE SCORER infrared remote control for PB-5

Spare part

Size: 14,3x4,8x2,1cm. - Weight: 0.21kg.



Art.140-10

Carrying case for 7 IR-REMOTE SCORER

Size: 33x26x8cm. - Weight: 0.4kg.



Art.140-12
Carrying case for 12 IR-REMOTE
SCORER
Spare part
Size: 33x26x8cm. - Weight: 0.4kg.



Art.140-20 Telephone cable 6/4 M-M, 1.5m long Weight: 0.02kg.



Art.859 EUR 21.00 Cable for DATA-LINE port, 15m long Weight: 0.2kg.

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