Training System For Swimning

Convenient system for individual swimming-training

Our training system for swimming is a convenient, easy to use system especially adapted for individual training and electronic relay takeover training for swimmers. The system quickly and easily displays the time on your scoreboard, as well as the reaction- and takeover time. The system is perfect for training with or without a trainer to practice takeovers, starts, and regular swimming.

The system is available in two versions, fixed and mobile installation.

Everything is based on a ATU-X as the timekeeping unit, a StartTime IV for start pulses and audio, OCP-5 touchpads to detect when the swimmer reaches the finish line, and any of our starting platforms or tops with built in electronics for detecting reaction times at start.

In the fixed installation version, a solid cabinet with all electronics built in (except the touchpad and platform) will be included. Thanks to three convenient buttons, the swimmer or trainer can easily control the system.

In the mobile version, most of the equipment from the competition timing-gear can be used for training as well as for competition.

The system is here based on a connection box which is placed adjacent to the starting platform where the platform and touchpad are connected, it also has three buttons. The buttons in this case correspond to the buttons on the cabinet. This results in a smooth convenient system ideal for your training, and in fact, almost all parts might be used also for your competitions.

Since most facilities today already have touchpads, piccolo-scoreboards and starting platforms with electronic relay detection, it is possible to use these. Depending on age and which software is installed, the StartTime IV, the ATU-X, and the piccolo-scoreboard might need an update.

Training System For Swimning

It is this simple to use at a fixed installation:

1. The swimmer goes to the timekeeping cabinet or on the connection box and presses the Start button. The system then play "Get ready for start"

2. The scoreboard resets if the set preparation time is set to count down, for example 10 seconds.

3. -"On your marks"

4. -"Set" followed by a random time delay.

5. # Starting sound, #Flashlight, the top row of the scoreboard displays the timekeeping time or a clock when the system is not in active use.

6. The swimmer starts and the reaction time is measured and displayed on the second row of the scoreboard.

7. The swimmer hits the touchpad on the other side of the basin, the reaction time "moves down". The second row on the scoreboard now displays the stopped timekeeping time and the latest 50meter split time is displayed at the third row.

8. The swimmer hits the touchpad on the finish side of the pool, the second row now displays the latest top timekeeping time, and the third row displays the latest split time. The other results are "pushed down" one row.

9. ...

10. The swimmer has crossed touched the touchpad the last time of the session, and all times are displayed on the scoreboard.

11. The swimmer can press the "display" button to change what is displayed on the scoreboard if times has been pushed down.

12. The times are displayed on the scoreboard until the next swimmer press the start button again and the procedure starts over again from step 1. If there is no other swimmer who presses the start button, the scoreboard starts showing the daytime after a selecteble amout of minutes.

13. Of a swimmer cancels and doesn't cross the finish line before the set amount of laps, the next swimmer simply presses the "reset" button to reset the system, and then the start button again.

Training System For Swimming

Fixed Installation Packet

- Starting cabinet

- 2x Connection & button modules

- OSB12 Top/OSB14/OSB11/OSB9 Starting platform
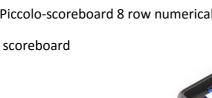
- 2x OCP-5 190cm or 240 cm Touchpads

Starting cabinet fixed installation

Mobile Installation Packet

- IC Start acoustical start unit including microphone and charger

- ATU-X complete/ATU-X Swimming complete

- 2x Connection & button modules

- OSB12 Top/OSB14/OSB11/OSB9 Starting platform

- 2st OCP-5 Touchpads

- Piccolo-scoreboard 8 row numerical

  scoreboard

ATU-X Transport bag, Mobile installation

Piccolo Scoreboard