

Water Polo Sidekick, Coach Support System

Revolutionary Solution for Water Polo Coaches!

The Water Polo Sidekick is an innovative support system for water polo training that automates the timekeeping and record-keeping tasks required during practices. The application detects the coach's movements and starts or stops the timer accordingly, and even automatically restarts the shot clock without the need for a button press.

Key Benefits:

- **Automated Timekeeping and Record-Keeping:** No need for a separate timekeeper or record keeper.
- **Accuracy:** Timekeeping is directly controlled by the coach's movements, avoiding inaccuracies due to reaction times.
- **Ease of Use:** The free mobile application (Water Polo Sidekick App) runs easily on the coach's phone, which can be attached to their forearm using a phone holder.
- **Flexible Display:** Information can be shared with players and spectators through one or more wireless displays.

Basic System Components:

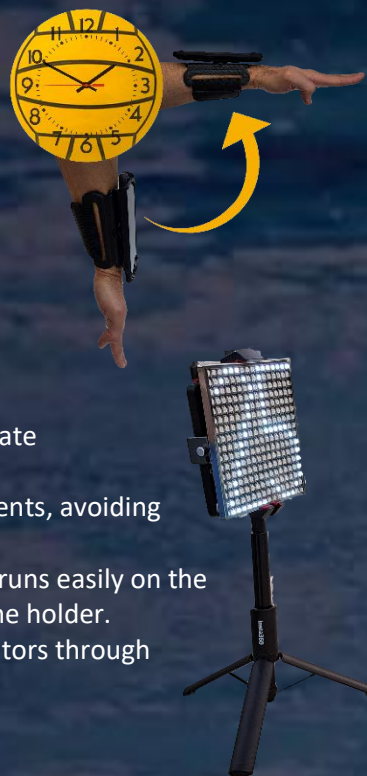
- **1 Control Unit:** WaterPoloSidekick App, forearm phone holder, phone*
- **1 Display Unit:** Tripod, LED matrix display, power cable, power bank* (optional additional displays, Bluetooth ring) (*not included.)

Technical Specifications:

- **Size:** LED matrix display: H: 16.5 cm, W: 3 cm, D: 16.5 cm (without tripod)
- **Maximum Size of Set-Up Display:** H: 26 cm, W: 26 cm, D: 130 cm
- **Weight:** Display 590 g (without power bank)
- **Power Supply for Display:** Micro USB, 5 VDC, max. 800 mA
- **Cables:** Micro USB (display), USB C (power bank), length: 25 cm
- **Data Connection:** WiFi 2.4 GHz
- **LEDs:** 256 (16 x 16) colored LEDs
- **Application:** Water Polo Sidekick App
- **Application Environment:** Min. Android 21 or iOS14
- **Environmental resistance:** IP-20, operating temperature range: 0 ... 40 C°

Additional Features:

- **Warm-Up and Stopwatch:** Displays the current time or can be used as a stopwatch for swimming assessments and timed swims.
- **Wireless Connection:** Displays connect to the phone via WiFi and show the selected content (shot clock, game time, match score, or current time).
- **Power Supply:** Displays can be powered by a replaceable, standard power bank or a phone charger.
- **Easy Transport and Setup:** Displays are mounted on foldable tripods, making them easy to transport and set up.



Water polo Sidekick! Actual period: 1		
State: Running	Time: 23:12:42	Motion: Down
Exclusion time:	Game time:	Come time:
16	07:55	16
Ball possession:	Timeout: 0	Defence:
Home goals:	Shot time:	Guest goals:
0	16	0

Contact:

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Make your training sessions more efficient with the Water Polo Sidekick!

Web: <https://retrosc.hu/waterpolosidekick/>