

SWIMMING SYSTEM

SSS – M20 – B

EQUIPMENT

1. Race Starter (Model: STR-100) — 1 unit

Primary triggering device for start commands, ensuring standards-compliant, synchronized initiation. Fully compatible with the system controller and timing infrastructure.

2. Touchpads (Model: ST-2490-F) — Quantity: equal to lane count

One finish-detection pad per lane, installed at each lane end. **Scaling:** The quantity increases or decreases according to the total number of lanes and the near/far-lane configuration.

3. Lane Boxes (Model: SKL-LB-V1) — Quantity: equal to lane count

One interface/connection box per lane for sensor and cabling terminations. **Scaling:** The quantity increases or decreases according to the total number of lanes and the near/far-lane configuration.

4. Thermal Printer (Model: SKL-EPS-T70) — 1 unit

Industrial-grade thermal printer for fast, quiet, low-cost printouts of race results and interim outputs.

5. Swimming Timer (Model: SKL-SWC-V2) — 1 unit

Central controller for pool timing and sensor event management; coordinates the starter, touchpads, and scoreboard modules.

6. Race Scoreboard (Model: SKL-SPL-X) — 1 unit

Central race results/information display. **Scaling:** The number of display lines is configured to match the total number of lanes.

7. Time Module (Model: SKL-STM-1L) — 1 unit

Single-line digital display that shows the **race time in real time**, synchronized with the timing controller. Suitable for poolside mounting for athlete/official visibility.

8. Event-Heat Module (Model: SKL-SEH-1L) — 1 unit

Single-line digital display that shows the **Event** and **Heat** identifiers, driven by the timing/meet management system for clear session context.

9. Starting Blocks — Qty: equal to lane count

- Configs: With or without **False Start Detection (FSD)**.
- Heights: **40 cm with Riser (Open-Face)** — recommended per World Aquatics; **70 cm Stepped** option.
- Integration: Compatible with **SKL-DP-V1** (deck plate) and **SKL-WJB** (wall junction); terminations via deck plate.

OPTIONAL EQUIPMENT

- Record, lap-length and team points scorebord modules can add to the scoreboard.
- Scoreboard can be produced with display size of 16,20,23,25 cm or 30 cm or according to display color as special.



Time Module (SKL – STM – 1L)



Event-Heat Module (SKL – SEH – 1L)



Race Scoreboard (SKL – SPL – 8)



Swimming Timer (SKL – SWC – V2)



Lane Box (SKL – LB – V1)



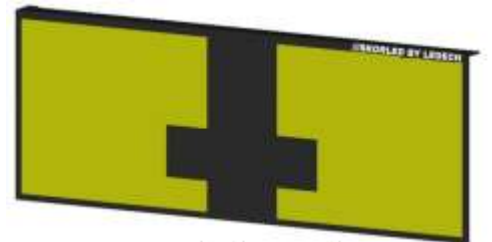
Race Starter (STR – 100)



STARTING BLOCKS (SKL-SBN-40)



Thermal Printer (SKL-EPS-T70)



Touchpad (ST – 2490 – F)