

# Championship Start System



## Rugged durability and long lasting performance.

The Championship Start System allows you design a customized start solution for your pool. It can drive speakers mounted under the starting blocks, and is the only start system that will drive the Relay Judging Platform speedlights and deckside start indicators, which are synchronized with the start horn and strobe. Each Championship Start System includes a wired microphone.

### Features:

- **Relay Judging Platform speedlights:** The Championship Start System is the only start system that will drive the speedlights and deckside start indicators on the Relay Judging Platforms.
- **Microphones:** Two separate wired microphone inputs with independent volume control for each microphone input. The microphone volume is independent of start tone volume.
- **External 360 ° strobe:** Flashes with start signal tone. Additional strobe lights for other locations available.
- **Battery or 110/240V power:** Use in a fixed location with 110/240VAC , or as a portable system with battery power. An LED low battery indicator provides an early alert that the battery level is getting low.
- **Public address system:** The Championship Start System can serve as a limited public address system.

Rev 10/21



# Product Specifications

**Dimensions (H x W x D):** 13.25" x 13" x 5.75"  
(33.7cm x 33cm x 14.6cm)

**Weight:** 17.4 lbs (7.9kg)

**Mounting options:**

- Place on a tabletop
- Mount on the wall
- Mount on a tripod

**Speedlights and deckside start indicators:** LEDs across the front of a Colorado Time Systems' relay judging platform (RJP) and LEDs at the deckside of the connector blocks that flash simultaneously with the Championship Start speaker tone and strobe light. The Championship Start can drive speedlights on the RJP's for up to 12 lanes. Speedlights level the playing field for athletes that are deaf or hard of hearing. They offer all athletes a visual cue, and experience practicing with the type of start system used at championship competitions.

**Strobe light:** Bright 360 ° strobe light automatically flashes simultaneously with the audio start signal. This gives watch timers and officials a reliable start reference, and provides a fair start to athletes that are deaf or hard of hearing.

**Power:** Runs from normal wall power (110~240VAC) with an included wall connector, or the unit can be powered by two safe and reliable internal gel-cell batteries. Batteries will recharge automatically when the unit is plugged in a wall outlet. This unit will operate while charging.

**Wired microphone:** Used to address swimmers, start the race, and recall athletes in the event of a false start.

**Speakers:** 10-watt/8-ohm moisture and corrosion resistant compression speaker is used as AUX speaker. Up to two speakers can be connected to the AUX speaker output.

6-watt/45-ohm moisture and corrosion resistant reflex speaker used as a lane speaker. The Championship Start System can drive up to 12 lane speakers.

Underwater speaker for underwater recall and training options.

## Standard equipment

**Championship Start System with wired microphone:**

- Championship Start System
- 10-watt/8-ohm black auxiliary speaker
- Microphone with coiled 15-ft cable

## Optional equipment

- Portable tripod; disassembles easily for compact storage -- adjustable height
- Jumper cable
- Microphone
- External/auxiliary speaker
- Lane speakers
- Underwater speaker
- Loudspeaker cable harness
- External strobe and cable
- Wall mounting kit
- Speaker mounting kit
- Championship Start to wall plate cable



Our products are proudly manufactured in Loveland, CO

Rev 10/21

