

# Championship Start System



The Championship Start System delivers rugged durability and long lasting performance. This high-powered, easy to set up system is an excellent choice for larger aquatic facilities.

The Championship Start System allows you to design a customized solution for your pool. It can drive speakers mounted under the starting blocks as well as speedlights for a visual start signal (which helps accustom your swimmers to the kind of start system used at championship meets). Each Championship Start System includes a wired microphone; you also have the choice of adding a wireless microphone.

- Microphones

- Three separate microphone inputs: two wired and an optional wireless microphone
  - Independent volume control for each microphone input
  - Microphone volume is independent of start tone volume

- External 360° strobe

- Flashed with start signal. Additional strobe lights for other locations available.

- Battery or 110/240 volt power

- Has the flexibility to be used in a fixed location with 110-240 volt power; or as a portable system with battery power. LED Low Battery Indicator provides an early indication that the battery level is getting low.

- Public Address system

- The Championship Start System can serve as a limited public address system, allowing you to make announcements at practice and at meets.



**Colorado  
TIME SYSTEMS.**  
*Making Time Count*

# Championship Start System Specifications and Functions

## Dimensions:

Height: 13.25" (33.7 cm)  
Width: 13" (33 cm)  
Depth: 5.75" (14.6 cm)  
Weight: 17.4 lbs. (7.9 kg)

## Mounting Options:

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

## Speedlights:

LEDs across the front of a Colorado Time Systems' relay judging platform that flash simultaneously with the Championship Start speaker tone and strobe light. Championship Start can drive speedlights on RJPs (relay judging platforms) in up to 12 lanes. Speedlights level the playing field for hearing impaired athletes. 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 hearing impaired athletes.

## Power:

Runs from normal wall power (110~240 VAC) with an included wall connector; or the unit can be powered by two safe, reliable internal gel-cell batteries. Batteries will recharge automatically when unit is plugged into wall outlet. Championship Start will operate while charging.

## Wired/Wireless 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 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. Championship Start can drive up to 12 lane speakers.

Underwater speaker for underwater recall and training options.



Underwater speaker

## Standard Equipment

### Championship Start System, wired microphone:

- Championship Start System
- 10-watt/8-ohm black auxiliary speaker
- Microphone with 25-foot cable

### Championship Start System, wireless microphone:

- Wireless Championship Start System
- 10-watt/8-ohm black auxiliary speaker
- Microphone with 25-foot cable
- Wireless microphone with transmitter

## Optional Equipment

- Portable Tripod: disassembles easily for compact storage; adjustable height
- Jumper cable
- Microphone
- 10-watt/8-ohm black auxiliary speaker
- 6-watt/45-ohm lane speaker
- Underwater speaker
- Loudspeaker cable harness
- External strobe and cable
- Wall mounting kit
- Speaker mounting kit
- Championship Start to wall plate cable
- Additional wireless microphone kit: wireless microphone, transmitter, receiver module and receiver cable