

Specifications:

Wireless:

16 channels, spread spectrum
2.4 GHz

Battery: single standard 9v provides
40+ hours of operation

Physical dimensions of wireless watch:

Size (LxWxD): 2.75" x 4.5" x 1" (7cm x 11.4cm x 2.5cm)
Weight: 5.8 oz. (165 grams)

RoHS compliant



Colorado Time Systems • 1551 East 11th Street, Loveland, CO 80537 USA
phone: (970) 667-1000 • fax: (970) 667-5876 • www.coloradotime.com

Dolphin

Patent Pending

Colorado Time Systems introduces
a breakthrough in aquatic timing.

Swim with Dolphin



Wireless Stopwatch Timing System

CTS is pleased to introduce Dolphin; a breakthrough wireless timing system with a fully integrated Hy-Tek Meet Management interface. Dolphin provides wireless, synchronized, stopwatch-style timing for swimming competitions. It significantly reduces the amount of effort required to run a meet and manage data. By synchronizing all the stopwatches to the same start signal, the system has improved accuracy compared to manual stopwatches.

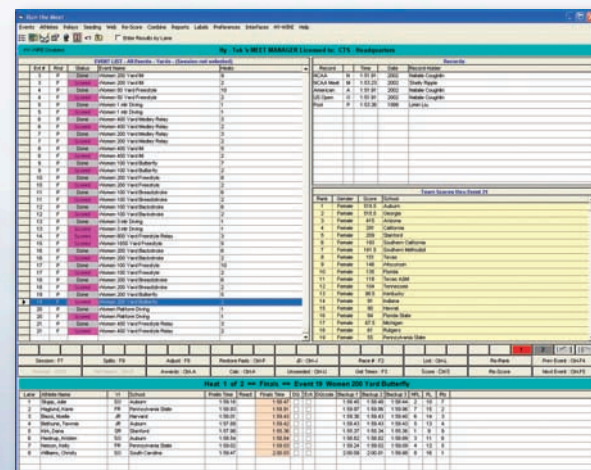
The Dolphin system includes

- **Handheld wireless stopwatches** for each lane (the system supports up to 3 lane timers per lane and up to 10 lanes)
- **Starter unit**
- **Base unit**, which connects via USB cable to your laptop running Hy-Tek Meet Manager with the Dolphin module



Hy-Tek Interface

Colorado Time Systems and Hy-Tek Sports Software have partnered to provide you with a fully integrated Hy-Tek user interface, so you will not need to learn a new meet management program.



“Hy-Tek is pleased to partner with Colorado Time Systems, a leader in providing timing and scoreboard technology for swimming. We believe the Dolphin wireless watch technology will not only provide a significant savings in meet administration, but just as importantly, offer timing technology to a whole new set of meet competitions. Hy-Tek is excited about the opportunity to participate in this project with CTS and we look forward to serving our mutual Customers.”

CHARLIE HODGSON
DIRECTOR OF PRODUCT DEVELOPMENT
HY-TEK SPORTS SOFTWARE LTD.

Three modes of operation:

Electronic start system

Connect the starter unit to any CTS electronic start system. All watches will start timing with the start system signal. Each watch stops when the lane timer stops it. These times are wirelessly transmitted and saved for immediate access by Meet Manager. The starter unit is used to reset the system before the next race.

Synchronized manual start

The official with the starter unit presses the START/STOP key. All watches will start timing from this signal. Each watch stops when the lane timer stops it. These times are wirelessly transmitted and saved for immediate access by Meet Manager. The starter unit is used to reset the backup timing system before the next race.

Wireless backup timing

This mode is used for collecting backup times at major events, and is compliant with all swimming ruling bodies' (FINA, NCAA, USS, NFHS, YMCA) requirements for backup timing. Lane timers start and stop the watches independently for a fully manual system. These times are wirelessly transmitted and saved for immediate access by Meet Manager if needed. The starter unit is used to reset the backup timing system before the next race.

“I have three kids that swim on a summer league team, and that is where I see a real benefit of this system. Official results could be posted and ribbons printed in a fraction of the time.”

STEVE CROCKER, PE
COUNCILMAN - HUNSAKER ARCHITECT,
WORLD CUP CHAMPION

Who can use it?

Everyone. Whether you use Dolphin in competition or practice, Dolphin is an accurate, wireless, effortless timing solution. Dolphin will save you time and improve your accuracy. All by simply connecting to your laptop.

Configurations:

- 6-lane w/1 watch per lane WTS-D1061
- 6-lane w/2 watches per lane WTS-D1062
- 6-lane w/3 watches per lane WTS-D1063
- 8-lane w/1 watch per lane WTS-D1081
- 8-lane w/2 watches per lane WTS-D1082
- 8-lane w/3 watches per lane WTS-D1083
- 10-lane w/1 watch per lane WTS-D1101
- 10-lane w/2 watches per lane WTS-D1102
- 10-lane w/3 watches per lane WTS-D1103

Requirements

Hy-Tek Meet Manager
Laptop

Accessories:

Carrying Case
Lanyard
Spare Watch



Colorado TIME SYSTEMS®

Swim with Dolphin.

Patent Pending