

## Dolphin Configurations

6-lane with 1 watch per lane WTS-D1061  
6-lane with 2 watches per lane WTS-D1062  
6-lane with 3 watches per lane WTS-D1063

8-lane with 1 watch per lane WTS-D1081  
8-lane with 2 watches per lane WTS-D1082  
8-lane with 3 watches per lane WTS-D1083

10-lane with 1 watch per lane WTS-D1101  
10-lane with 2 watches per lane WTS-D1102  
10-lane with 3 watches per lane WTS-D1103

Each system includes the specified number of watches, base unit, starter unit, and Dolphin software

### Requirements:

Hy-Tek Meet Manager, Laptop

### Accessories:

Carrying Case, Lanyard, Spare Watch  
Portable LED Scoreboard, Wireless Scoreboard Adapter (required with scoreboard)

### 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): 6.06" x 2.69" x 1.06"  
(15.3cm x 6.8cm x 2.7cm)

**Weight:** 6.9 oz (195 grams)

RoHS compliant



# Dolphin

## Wireless Stopwatch Timing System



*Dolphin is a proven wireless timing system with a fully integrated Hy-Tek Meet Management interface.*

Dolphin provides wireless stopwatch-style timing for swimming competitions. It significantly reduces the amount of effort required to run a meet and manage data. By transferring all timing data wirelessly, the system has improved accuracy compared to manual stopwatches.

### Three modes of operation:

#### Electronic Synchronized Start/Manual Stop

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.

#### Manual Synchronized Start/Manual Stop

The official with the starter unit starts all watches in conjunction with the whistle. Each watch stops when the lane timer stops it.

#### Manual Start/Manual Stop

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.

In all three operation modes, finish times are wirelessly transmitted and recorded.

## Colorado Time Systems

