

# Project Summary

## Christiansburg Aquatic Center



There are only a few 50-meter competition pools in Virginia, with Christiansburg Aquatic Center being the latest addition. The 64,000 square foot facility has been in planning stages for more than a decade, and the installation finally came to fruition in July 2010. The facility was funded by The Town of Christiansburg and Virginia Tech. Colorado Time Systems worked with Reynolds Architects, Virginia Tech, and the Town of Christiansburg throughout the entire design and implementation process.

“Due to the challenging economic climate we find ourselves in, the Town of Christiansburg and Virginia Tech were fortunate to join forces in pursuit of an aquatics center that met both entities needs,” said Jon Jaudon, Associate A.D. for Administration at Virginia Tech. “In planning and designing this facility, we sought the best timing and video compatible system possible. In our research, Colorado Time Systems met all our needs with state-of-the-art capability plus and impeccable customer service record.”

The new state-of-the art facility features a fully integrated timing and display system from Colorado Time Systems. The system includes in-deck QuickConnect Deck Plates to eliminate the need for cables running on the deck and provides a single in-deck connection point for Relay Judging Platforms, Touchpads, Speedlights, Individual Lane Speakers, and Backup Buttons. Colorado Time Systems has also provided all of the timing components including: Relay Judging Platforms with Custom Logo, AquaGrip Touchpads, Wireless Pro Pace Clocks, Wireless Championship Start System, System 6 Timing Console, Wireless Dolphin Stopwatch System, and two full-color LED Matrix Displays to display data, animations, video, and advertisements. The total display is approximately 33 ft wide and 11 ft tall (3.3m x 10.1m).



Relay Judging Platforms with Speedlights feature the Virginia Tech logo

# Town of Christiansburg

“From the start, CTS gave us the confidence that we were dealing with the right people and company,” said Glenn Reynolds of Reynolds Architects. “Our past experience is very limited in designing scoring systems and boards. CTS brought their expertise to us and helped determine what timing equipment and video scoreboard would best suit our needs.”

During the course of construction, a full scale mockup of the video display was put in place to demonstrate the magnitude of the display to the Christiansburg Town Council and other parties involved.

“In closing, it was a great pleasure to work the CTS staff. We are extremely proud of our new video boards and top rated timing system,” said Reynolds.

“The Town of Christiansburg project was a very unique project from the beginning,” said Mark Polansky, Eastern Regional Sales Manager for Colorado Time Systems. “From design and implementation of the final product, everyone involved can be greatly satisfied with the end result; a beautiful aquatic center with a top of the line timing and display system that takes second to none in the aquatics industry.”



## The 50m pool at the Christiansburg Aquatic Center features:

- 23mm Full Color Indoor LED Matrix Display (144 x 256) -3.3m x 5.9m (11ft x 19ft)
- 12mm Full Color Indoor LED Matrix Display (208 x 352) -2.5m x 4.2m (8ft x 14ft)
- System 6 Timing Consoles with swimming, diving, pace clock, and water polo software
- Relay Judging Platforms with Speedlights and Custom Logos
- AquaGrip Touchpads
- Wireless Championship Start System
- Wireless Judging System for Diving
- Wireless Pace Clock Pros
- Dolphin Wireless Stopwatch System

Revised 10/10

