

Wireless Surveillance for U.S. Car Racing



ACTi's SED-2310Q has been successfully implemented in Cisco's wireless video monitoring system for the Cheever Racing/Crown Royal Daytona Prototype team in the Grand American Road Racing Series.

There are four analog cameras mounted at different locations on the race car to monitor different areas such as the driver's upper body movements, the view in the front, the view in the back, etc. The four analog videos are fed to the ACTi SED-2310Q and compressed into real-time, full D1 @ 30 fps MPEG-4 video and transmitted using Cisco's wireless solution to a mobile trailer parked to the side of the race track for monitoring and recording. The ACTi SED-2310Q is able to transmit by Multicast Without Control protocol to allow multiple recipients to see the same video without delaying the video or increasing the bandwidth required.





Because of ACTi's well-built video server (SED-2310Q) that can withstand the tough vibrations from the race car during the runs and because of the video server's ultra low bandwidth requirement, network based race car monitoring and recording through a wireless infrastructure is made possible.

About ACTi

ACTi is the leading product developer and manufacturer of MPEG-4 IP surveillance products and solutions. ACTi is able to deliver MPEG-4 ASP compliant video streams at Full D1 resolution and 30/25 frames per second. ACTi offers the most complete IP-based Surveillance product line and provides one-stop-shopping convenience for IP surveillance solutions including MPEG-4 IP camera, video server, transcoder, and NVR. ACTi also offers management application software and SDKs for solution integrations. ACTi is the best choice and most reliable partner in the IP surveillance market. For more information, please go to www.acti.com

MEDIA CONTACTS

Ivy Yang

Tel: 886-2656-2588 ext 8311

Fax: 886-2-2656-2599

Email: ivy.yang@acti.com