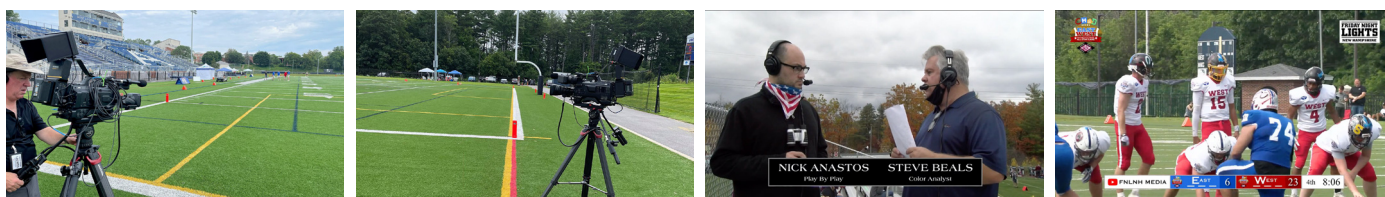




JVC CONNECTED CAM™ Ushers in New Era of Quality & Connectivity for Friday Night Lights New Hampshire October 2021

The Customer:

Friday Night Lights New Hampshire (FNLNHmedia / FNLNH), a production company that works primarily to broadcast live, HD high school sports across its home state to share with the community.



Friday Night Lights New Hampshire uses GY-HC900 and GY-HC500 CONNECTED CAM™ Cameras to provide broadcast quality streams straight to the studio

The Challenge:

Unhappy with their previous camera system, co-owners Stephen Beals, Ben Beals and Nick Anastos wanted a solution that could provide broadcast-quality video for streaming over the internet. Another concern was the number of remote locations that the team broadcasts from and the lack of signal affecting the quality of their stream.

The Solution:

The team eventually settled on purchasing two GY-HC500 CONNECTED CAM™ camcorders and one GY-HC900 CONNECTED CAM™ from JVC Professional Video. The cameras feature built-in SRT encoders with LAN/Wi-Fi connectivity, meaning they can provide broadcast-quality video over the internet directly from the camera.

“We purchased the GY-HC500s and GY-HC900 not only for their high-quality CONNECTED CAM capabilities but also for their ability to deliver a remote live product back to the studio,” explains Ben Beals, who oversees the brand’s tactical and production elements.

JVC’s GY-HC500 and GY-HC900 CONNECTED CAM camcorders are designed to optimize both image processing and IP streaming operation performance. The incorporated standard SRT protocol and unique toolset enables these camcorders to overcome the largest and most common challenges of IP streaming — accentuated data loss caused by bandwidth limitation. This allows FNLNH to be confident in its broadcast quality regardless of the location they are streaming from.

Page 2: JVC CONNECTED CAM™ Ushers in New Era of Quality & Connectivity for Friday Night Lights New Hampshire

The Result:

Ben Beals has found the video-return function of the camera to be a standout feature. “I can give Nick, who is doing the play-by-play, and Stephen, who is doing the color commentary, the game feed with a specific overlay on top of it, which will replay,” he explains. “The HEVC functionality has also been unbelievable. I love having that feature in the camera because we can still get a decent feed even in remote locations out in a field that hardly have a signal. You can ramp it all the way down to 1.5 Mbps, so that improves the streaming capabilities in low-service areas, which is really important.”

After already seeing success during last year’s lacrosse and basketball seasons, the FNLNH team is continuing to deploy the GY-HC500 and GY-HC900 CONNECTED CAM™ camcorders for the current football season. “Having these wonderful cameras has made bringing high school sports to our community much easier and much more reliable,” explains Stephen Beals. “The quality of the cameras is fantastic, and I can’t say enough good things about the overall relationship that we’ve all had with the company. Every time we need someone, JVC is always there.”