

JVC

SPORTS PRODUCTION & COACHING
CONNECTED CAM™ 1-INCH CAMCORDER

GY-HC500SPC

Score Overlay



Sports Coaching Metadata Tagging

XOS
DIGITAL

DV
SPORT
SOFTWARE



Versatile sports production and coaching camcorder. Professional quality coverage with Score Overlay and Metadata Tagging.

Score Overlay

Score Overlays and Customization for Live Streaming and Recorded Video

- GY-HC500SPC offers lower-third score overlays for recorded or streamed HD video output without an external CG or production switcher.
- The camcorder comes with graphics pre-installed for a variety of sports, including football, basketball, baseball, football (soccer), ice hockey and others.
- The overlays are controlled using a browser-equipped device such as a tablet or smartphone.
- JVC's software utility lets customers upload team logos.
- If desired, the overlay can be placed over the streamed video only, leaving the recorded video without graphics.
- JVC has released PC application software which enables the user to store up to 30 team names and logo bitmaps within the camera.

Basketball



Soccer: Shootout



Soccer: Small size



Hockey

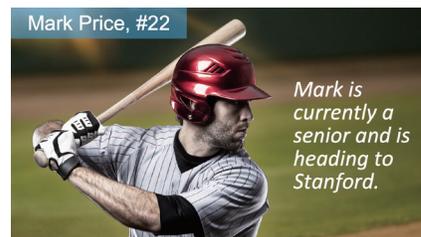


Baseball



Custom Full-Screen Overlays and Slideshows

- Add up to 50 full-screen custom graphics (PNG or JPG format) from an SD card to the GY-HC500SPC and store them in the camcorder for live streaming or recording in the HD mode.
- Overlays and slides are a perfect way to advertise your sponsors either as banners during the game, or full-screen at halftime.
- It's also a great way to introduce the team members via a pre-game slideshow.



Slideshows can be prepared prior to the game, loaded on an SD card and streamed live before or after the game, at halftime or during commercial breaks.

CONNECTED CAM™

Automatic Score Updates with Scorebot from Sportzcast

GY-HC500SPC features a unique sports overlay capability with the Sportzcast Scorebot4100 Scoreboard Interface Unit. The GY-HC500SPC provides a complete end-to-end sporting event coverage system with user-personalized team name and logo. The Scorebot enables real-time scores and game sequence information updates directly from the scoreboard to the GY-HC500SPC.



Sports Coaching Metadata Tagging

Seamless Interface with XOS Thunder HD™ and DVSPORT

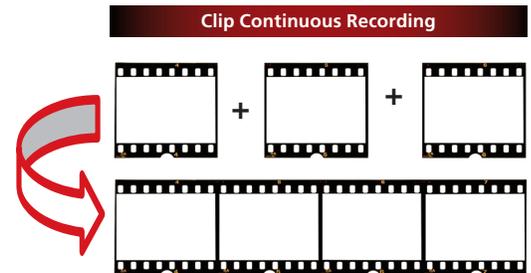
The integrated combination of JVC, XOS, and DVSPORT technologies enables sports organizations to add game play metadata with recordings from various camera angles—all synchronized with a single UTC time signal thus significantly reducing the time uploading practice and game footage. XOS Digital and DVSPORT are the leading providers of digital coaching technology.



Others

Clip Continuous Recording

This function enables you to store a number of shots together as a single clip file. Instead of having to manage enormous amounts of files, or browsing through dozens of separate files just to gather up the scene you need, you can use pre-grouped clips for easier transfer and editing.



Broadcast Overlay

- Lower-third and full-screen titling solutions for recorded or streamed HD video.
- Place a watermark anywhere on the screen—even while doing lower-third score overlays.

Exchange Format

The Sports Video Interoperability Group made “Exchange Format 1080p/720p” that allows video and metadata to be used across different applications.

Video Codec	Mode	Resolution	File Format
MPEG-4 AVC/H.264	Exchange	1920 x 1080 (12Mbps)	MP4
		1280 x 720 (8Mbps)	

GPS receiver with UTC metadata recording

GY-HC500 Series Comparison

Features		GY-HC500SPC	GY-HC500U	GY-HC550U
Score Overlay	Score Overlay	Yes	—	—
	Scorebot	Yes	—	—
Sports Coaching Metadata Tagging	XOS Digital	Yes	—	—
	DVSPORT	Yes	—	—
Others	Full Screen Overlay	Yes	—	Yes
	Broadcast Overlay	Yes	—	Yes
	Exchange Format	Yes	Yes	Yes
	GPS receiver with UTC metadata recording	Yes	—	—
	GPS	Yes	—	Yes