

OnScene.TV covers breaking news with JVC GY-HM850

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The Customer:

OnScene.tv, which has offices in Los Angeles, San Diego, and San Francisco to provide breaking news footage to national and local news channels.



The GY-HM850 delivers excellent low-light footage for OnScene.tv.



The GY-HM850 features a lightweight, shoulder-mount form factor.



OnScene.tv can shoot native .MOV files so there's no transcoding when working with Final Cut Pro.

The Challenge:

Improve low-light footage and improve workflows to deliver footage faster than the competition.

The Solution:

JVC's GY-HM850 ProHD camera has "fantastic" color accuracy, its multiple native file recording formats provide "such an advantage," and the built-in streaming is "incredibly valuable," according to Anthony Carrasco, operations director for the OnScene.tv San Diego branch.

The Result:

Carrasco said OnScene.tv is moving to standardize on the GY-HM850, because its low-light performance, combined with its lightweight, shoulder-mount form factor and use of non-proprietary SDHC and SDXC media cards, is "revolutionary" for the competitive industry. Working out of customized cars with up to eight police scanners and a laptop mounted next to the driver's seat, OnScene.tv shooters drive to news sites and shoot video that can be delivered quickly to clients.

With the GY-HM850, Carrasco shoots .MOV files and is able to drag his files directly to a Final Cut Pro timeline for export without waiting for transcoding. "That is huge," he said. "It completely changed the game."

Another competitive advantage is the camera's built-in HD streaming engine, which allows OnScene.tv to transmit live footage directly from the camera using a 4G LTE modem or hotspot. Carrasco uses the live stream regularly to share content with clients. Even if the footage is not used live by producers, it provides them the opportunity to review the footage in real time. "I don't need a backpack system to share these live shots," he said.

For Carrasco, a shoulder-mount camcorder is a requirement, and the GY-HM850 is a big improvement over heavier cameras he's used in the past. "That has to be the biggest upgrade from other cameras I've used," he explained. "Having a shoulder-mount camera this light with controls positioned so perfectly has made it a winner in my book."