

Dallas Mavericks monitor practice at new team facility with JVC PTZ cameras

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Casebook

Sports Production

The Customer:

Dallas Mavericks, NBA Team.



The new Dallas Mavericks facility features four JVC KY-PZ100 PTZ network video production cameras, which are used to monitor practice and workout activities.

The Challenge:

Monitor practice and workout activities across two full courts side by side in a new practice facility.

The Solution:

DVSport Software, a Pittsburgh-based company specializing in digital video solutions for the sports and medical markets, installed four JVC KY-PZ100 PTZ network video production cameras.

The Result:

According to Mike Shedd, Dallas Mavericks head video coordinator and player development coach, the four JVC cameras provide all the coverage needed for the practice space.

The Mavericks moved into their new headquarters in October 2016, shortly after the start of the NBA season. Justin Rudd, DVSport vice president of sales and marketing, said the JVC PTZ cameras were an ideal choice for the Mavericks because of the integrated streaming capabilities, wide angle lenses, excellent picture quality, and on-board recording to micro SDHC/SDXC cards. The cameras, along with two JVC RM-LP100 remote camera controllers, are part of a larger video system the team uses to evaluate players and draft prospects.

Each court has one camera positioned at a baseline corner and a second at half court. The corner camera can provide coverage of the entire court, but a camera operator usually follows the action more closely, using a JVC RM-LP100 to adjust the camera's 30x optical zoom lens.

With eight baskets between two full courts, the indoor practice area was a challenge to cover with four cameras. "The walls are so close to the court," Rudd explained, "so when you're shooting, you have to be cognizant of the angle because of the distance. The JVC cameras worked out nicely in that regard for us."

All practices, even unofficial player workouts, are required to be recorded. In the past, if a player wanted additional time on a practice court, a member of the video team would have to come in and record it. Now, with JVC's built-in IP capabilities, a video team member can simply access the system's web-based interface to turn on the cameras and record the session. Administrators can also watch practices at any time via a secure web connection.

"The JVC cameras save a lot of people a lot of time and a lot of travel," said Shedd. "The ability to access recording remotely is a big, big deal – it's a game changer."

