Digital P Media improves FLW bass fishing coverage with ProHD Portable Bridge

The Customer:
Digital P Media based in Cary, NC

The Challenge:
Improve live streaming coverage of Fishing League Worldwide bass fishing tournaments.

The Solution:
Digital P Media paired five PB-CELL200 ProHD Portable Bridge cellular uplinks with its 800 Series ProHD cameras.

The Result:
The new remote broadcasting hubs have delivered improved streaming performance from the expansive lakes that host the competitions. Streaming live footage of the FLW Tour is a technological challenge, because each event takes place on a lake that is larger than 50,000 acres. Depending on the body of water, anglers can be up to 75 miles away from other competitors, and at least three lakes on the tour are known for poor cell service and dead zones.

Last year, using a 4G LTE modem connected via USB to each camera, the production at Lake Cumberland in Kentucky only had two cameras providing live footage at any given time. This year, with the use of the Portable Bridge units, at least four cameras regularly delivered live streaming.

The Portable Bridge also helped create better production communication. Camera operators used to connect to a conference call via cell phone as part of a makeshift intercom system. However, there was difficulty finding a signal at Smith Lake, Ala. Now, the camera operators use their Portable Bridge units as hotspots to connect their phones via Wi-Fi, and use the Discord voice chat mobile app for improved intercom communication.

“For us, purchasing the Portable Bridge was part of our strategy to get better reception from the water to get better streaming for our live show,” explained Peyote Perryman, president of Digital P Media. “We’re going out in some very remote areas and moving to a different boat every day with a different angler. The Mobile Bridge gives us the most power in a form factor that is truly portable. It was exactly the package that we needed to bolster what we already had from JVC.”