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VOLUME 13 ISSUE 1 FEBRUARY 2016

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JVC Unveils Camcorder with Built-In Score Overlay

JVC PROFESSIONAL VIDEO HAS INTRODUCED the GY-HM200SP 4KCAM camcorder with embedded score panel graphics. Designed to enhance single-camera local sports coverage, the camera produces a real-time score overlay on recorded or streamed video output without the use of an external CG and production switcher.

The GY-HM200SP can receive score information directly from a mobile device connected wirelessly to the camera using an intuitive GUI. It will also be possible for the camera to interface directly to the sports venue's own scoreboard controller through a wired or wireless interface. The camera includes basic layouts to cover a wide variety of sports, but JVC will also be able to customise the overlay with the names and logos of teams.

According to Ian Scott, vice president of JVC's U.S. Professional Video Division, "The new GY-HM200SP makes it easy for one person to

shoot the game, insert graphics, record, and stream the production live – all directly from the camera. For schools with limited equipment and personnel resources, this new camera provides an innovative and affordable solution for producing professional-quality, single-camera sports coverage."

Beyond its built-in graphics overlay, the GY-HM200SP includes all the professional features of the GY-HM200. It has a 1/2.3-inch BSI CMOS imager and integrated 12x zoom lens with optical image stabiliser and 24x dynamic zoom in HD mode. The camera records 4K Ultra HD, 4:2:2 Full HD (50 Mbps), and SD footage, and a new 70 Mbps mode records 4K footage in smaller, more manageable files on economical Class 10 SDHC/SDXC memory cards.

The built-in HD streaming engine with Wi-Fi and 4G LTE connectivity allows live HD transmission directly from the GY-HM200SP to the ProHD Broadcaster server powered by Zixi, Wowza



Streaming Engine, other hardware decoders, and content delivery networks (CDNs) like Ustream and YouTube. Other features include dual XLR audio inputs with built-in phantom power that are mic/line switchable, an integrated handle with hot shoe and dedicated microphone mount, and SDI and HDMI video outputs.

Visit <http://pro.jvc.com>

COFDM Wireless HD Video System

INTEGRATED MICROWAVE TECHNOLOGIES (IMT) has introduced the RF Central 58microLite HD Mini Kit. The new 58microLite Mini Kit brings its microLite technology to a larger customer base by providing an all-in-one kit.

The 58microLite HD Mini Kit is a highly portable professional-grade MPEG-4 COFDM HD wireless camera transmission link capable of providing high-all-in-one kit.

The 58microLite HD Mini Kit is a highly portable professional-grade MPEG-4 COFDM HD wireless camera transmission link capable of providing high-quality video at distances over two miles, line of sight. Developed for the next generation of HD capable compact cameras, the 58microLite system is available in either licensed or unlicensed bands.

The new 58microLite is available à la carte or in preconfigured application specific kits. The kits are designed to give the operator the ability to set up quickly and to cover a wide area with long-range wireless transmission.

At the heart of the 58microLite HD Mini Kit is the microLite HD Transmitter. Its size, weight and performance makes it suitable for UAV, sports, live newsgathering, reality-based programs, EFP/OB, point-of-view and any

type of live event coverage. The 58microLite HD Mini Kit comes in three camera mounting versions: the standard hot-shoe and optional Anton/Bauer Gold Mount or V-Mount. It also features an easy-to-use user interface and 12 easily selected presets, making it simple to change channels and other operating parameters on the fly.

The 58microLite kit features a dual-diversity COFDM receiver that uses interface and 12 easily selected presets, making it simple to change channels and other operating parameters on the fly.

The 58microLite kit features a dual-diversity COFDM receiver that uses maximal-ratiocombining technology to enable the system to support Line-of-Sight (LOS) as well as Non-Line-of-Sight (NLOS) applications. It comes in an ultra-small, self-contained package perfect for discrete installations. With no block down converters and complicated interconnects, the 58microLite has been adopted where quick, reliable and simple usage is required. It features MPEG-4/MPEG-2 auto-detect video and embedded audio decoding. This technology provides a highly reliable decode solution in demanding portable applications.

Visit www.imt-solutions.com

Bankstown Sports Club Partners with The P.A. People

LOOKING TO TAKE A LEADERSHIP POSITION in its community and sphere of influence, Bankstown Sports Club, located in south-west Sydney, recently partnered with The P.A. People

The community-focused club boasts 65,000+ members, a choice of 8 restaurants, 7 bars, 13 event spaces, Australia's largest indoor children's play structure, as well as live shows. The club is also creating two new restaurants, and doubling the number of hotel rooms in its Travelodge Bankstown Hotel.

The P.A. People met with senior management at Bankstown Sports to gain an understanding of the over-arching 'master plan' scope of what they wanted to achieve.

Jason Klippel, AV Manager for the Club said; "We embarked on a collaborative relationship with The P.A. People system designers – firstly giving them a list of requirements for our basic needs. We asked them to respond with how that might work and how the Brief could be improved upon. From there we worked through a design and integration process to arrive at a solution across three unique system tasks."

Those system tasks included:

The Rainforest, an open, informal seated area and stage, where sound spill affected adjacent areas. The Club now has a purpose-built solution that effectively manages audio for an area which has its own performance and patron entertainment function – as well as being the intersection of several

access ways and with an open mezzanine above.

Theatre Renovation – this now provides patrons with a plush-seated theatre experience; and an upgraded PA system. The Theatre (venue) can be a literal theatre at one point,

then a multi-camera live broadcast location the next. The substantial PA solution provides the performance outcome required by a variety of hirers and artists.

Function and Meeting Rooms - The Club had dated systems that weren't capable of meeting the needs of its clients. Working with The P.A. People, the Club was able to scope a system that provides a high-quality meeting environment.

According to Andrew Kelly, General Manager, Bankstown Sports Club, "People take technology for granted and we must meet that expectation. We pride ourselves on positive patron experience and customer service; and we seek to influence everything we can towards that outcome. That's also why we're invested in quality audio/AV solutions in partnership with The P.A. People."

Visit www.papeople.com.au and www.bankstownsports.com

