

Press Release

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For immediate Release!

Ekstraklasa Live Park uses LYNX Technik AG to support the highest level of interconnectivity in their new UHD/HDR OB Van

Ekstraklasa Live Park, host broadcaster for the Polish premier football league Ekstraklasa, will own a new OB Van to produce Polish football in UHD/HDR, beginning of 2019. The new production vehicle is currently under construction at system integrator Broadcast Solutions' headquarters in Germany. Live Park's 16-camera OB Van leverages several LYNX Technik AG[®] products to ensure for the highest level of interconnectivity, for flawless fiber signal transport, multi-site workflows and remote productions. The OB Van will be at IBC show in Amsterdam (14 to 18 September) at the Broadcast Solutions stand O.E02.

Szymon Wramba, CTO at Ekstraklasa Live Park on the use of LYNX Technik equipment in the OB Van: "To be as flexible as possible, thinking about I/Os and to have reliable connection lines during productions, these are two key factors in our understanding of multi-site workflows and interconnectivity opportunities. With their reliability, flexibility and ease of use – already field-proven in our HD OB – LYNX Technik' tools are perfect to achieve this goal. The modules offer all interfacing options we need and you can simply say those are „connect and forget” types of devices that you don't need to care too much about."

Several tools from processing and conversion specialist LYNX Technik AG play a decisive part within this concept. LYNX Technik AG[®], a provider of software-defined modular interfaces for broadcast as well as professional AV and industrial signal processing applications, provided several units of its yellobrik modules to work as interfaces in the OB Van. One means to ensure signal transport and syncing the Live Park's use of yellobrik devices in the OB Van for connection of three compact/Goal cameras.

For interconnectivity purposes several yellobrik modules are used, e.g. for syncing of the video signals and for the return path of the 3G video signals (O RX 1802-2 LC). In total four yellobrik modules O TR 1410 are in place and handle up to 4x3G SDI signals via fiber lines on SFP transceiver modules. To connect to and to control the goal cameras and the Riedel Bolero system, O BD 1510 E units are in place. Working as a matched pair, they function as a 4-port Ethernet switch, providing two standard RJ45 Ethernet ports at each location bridged with fiber. The fiber link supports distances up to 10 km and provides a single, high-speed 1Gbit error-free optical connection between the two locations.

Visitors of IBC can see the Ekstraklasa Live Park OB Van live at the Broadcast Solutions stand O.E02.

If you want to know more about the LYNX Technik product portfolio, visit the LYNX Technik stand in hall 8, C70.

About LYNX Technik:

LYNX Technik AG[®] was founded in 2002 and is now an industry leader and technology provider of software-based tools for real-time signal processing in audio-visual environments. LYNX Technik AG is an independent privately-owned company with its headquarters, research and manufacturing facilities based in Weiterstadt, Germany. Sales and Support are covered through secondary distribution channels managed from its headquarters in Germany, USA (California), and Asia (Singapore).

Product brands include: the greenMachine[®] APP based signal processing platform, yellobrik[®] standalone plug-and-play modules, Series 5000[®] rack and card-based series, APPolo control system and the Testor | lite 3G digital test signal generators.

Products include: audio / video / fiber conversion, audio / video distribution, fiber splitters, CWDM mux/demux, audio embedding / de-embedding, audio delay, image processing, frame synchronizers, test generators, 4K transmission solutions, as well as a line of rack frames and accessories.

For more information about LYNX Technik's products & services, please visit www.lynx-technik.com, www.lynx-usa.com, www.green-machine.com. For sales, please email info@lynx-technik.com. You can also find LYNX Technik on [Facebook](#), [Twitter](#), and [LinkedIn](#).