

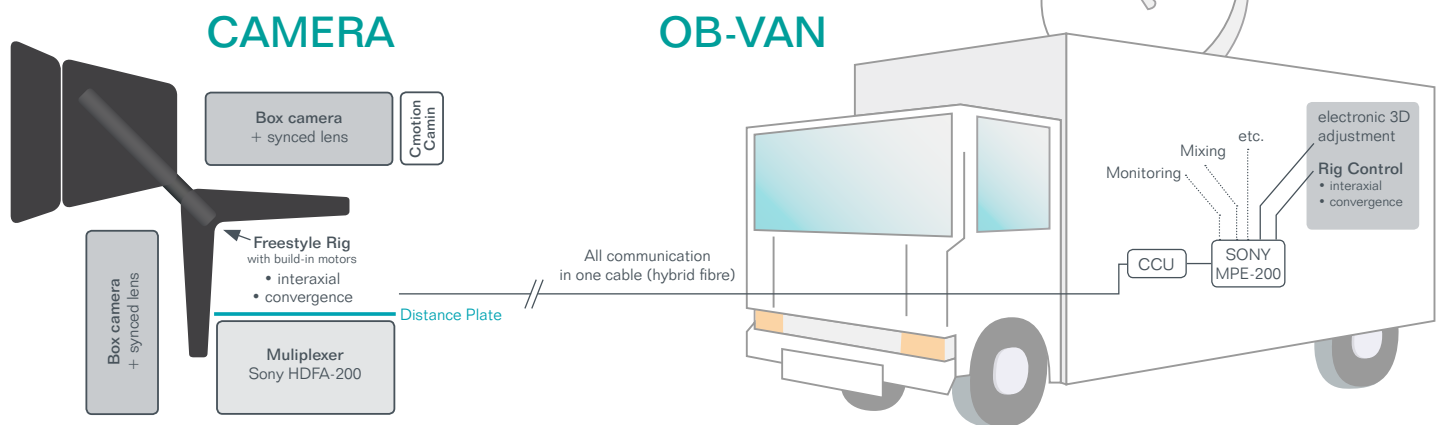
# 3D Live Control

for P+S TECHNIK 3D Rigs

P+S TECHNIK

## 3D BROADCAST LIVE CONTROL

The new 3D broadcast live control solution takes the P+S Freestyle Rig to the next level: It is highly integrated with the popular 3D control box Sony MPE-200 and the HDFA-200 multiplexer workflow.



The combination of the P+S TECHNIK Freestyle Rig / Standard Rig with the Sony MPE-200 control box, the Sony S3D-multiplexer HDFA-200 and some box cameras (e.g. HDC-P1) is an excellent tripod setup for 3D live broadcast. P+S TECHNIK developed all the accessories needed to integrate this setup in one compact, lightweight and low unit.

The Sony HDFA-200 is a fiber multiplexer for S3D. Every signal, including power, sync, video and genlock is muxed into one hybrid fibre and controlled from one CCU. Since

the rig control can also go through the fibre, all cables are reduced to only ONE fibre cable. The Freestyle Sony HDFA-200 plate makes the setup of rig, tripod and multiplexer fit together perfectly.

In the OB-Van/control room everything can be analyzed and controlled through the CCU and MPE-200. The stereoscopic rig-parameters as well as the initial calibration can be handled with the MPE-200. Through digital signal processing, the stereo parameters (interaxial, convergence) can even be controlled fully automatically.

## KEY FEATURES

- Designed for ease-of-use multi-camera live applications
- Single fibre output from the rigs back to the MPE-200 3D stereo image processor
- Stable rig control/vision control from the OB-van
- Very low, compact and lightweight
- 100% balanced (even if tilted downwards)
- Optimized for quick setup



"The combination of the Sony HDC-P1 cameras, HDFA-200 fibre adaptor, MPE-200 3D processor and the P+S TECHNIK Freestyle Rig are an ideal solution for broadcasters wanting a compact 3D camera set-up. By simple integration

of the cameras, fibre adaptor and rig itself it is just a single fibre connection back to the control room from where the operator has full control over both the rig and cameras making it not only very compact but also very easy and quick to install, in fact ideal for OB usage." says Andy Hotten, product specialist group leader for live production at Sony Professional Solutions Europe in Basingstoke, UK.