

Robert Schumann University

Mobile 5 camera and sound production



The mobile camera broadcasting vehicle planned and constructed by Wellen+Nöthen for the Robert Schumann Institute for Music and Media is based on a long wheelbase Mercedes Sprinter. The image and sound direction unit is placed lengthways and allows up to five camera production units to be controlled.



Material is recorded on either DVCam or BetaSP in either 4:3 or 16:9 format. Each image signal can be recorded separately. In its standard configuration the vehicle provides workspaces for production, assistance, video mixing, video engineering, video recording and audio.

More cases? Visit us at www.wellen-noethen.de or mail info@wellen-noethen.de

Technical Specifications:

- Vehicle: Mercedes Benz Sprinter, 3.5 tonne, 96 kW, air conditioning, floor heating
- Cameras: 3x 3CCD Sony DXC-D50WSPL digital
- Optical system: 2x Fujinon Tele/Standard F1.8/8.6, 20x, 172mm 1x Fujinon Tele/Standard F2.0/6.3, 13x, 82mm
- CCUs: 3x Sony TX50 PU 2x Sony CCU M7 RCP Camera: 3x Sony RCP D50 U
- Switcher: Sony MFS 2000
- Video technique: SPG 300 SD Sync Generator
- Recording: 4x Sony DSR 1500Ap DVCam Recorder 1x Sony BVW 75p Betacam SP Recorder 1x RDR-HX710 DVD-Recorder
- Measurement station: Tectronix WVR-6100 14-inch Sony PVM 14L4
- Monitoring: 6x Flatman 17-inch LCD 4:3/16:9 1x Flatman 1-inch LCD 3x QuadSplit