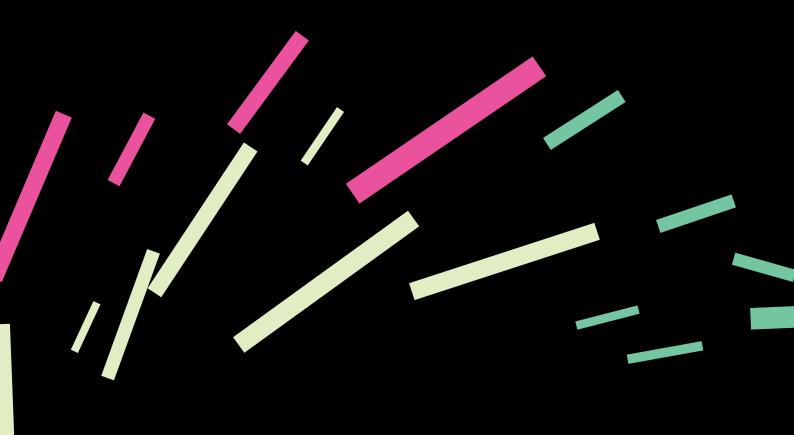GLOBECAST

Multi-cameras F432 HD SNG

Compact - Powerful - Flexible - Reliable

Globecast offers you a mobile transmission and production facility for your live events, allowing for up to 6 HD cameras

Multi-cameras F432 HD SNG

Key advantages

- Fully-redundant HD uplink truck for HD/SD simulcast application (1+1)
- Complete, high-performance monitoring system
- Reliable power supply with on-board generator, UPS and isolation transformers
- Engineering and ergonomics based on more than 20 years' experience
- Optical Fibre system ERECA STAGE RACER (8 videos – 16 audios)

Vehicle, Power supply & Air Conditioning

- Mercedes Vario – 7.5 T (7.20m x 2.00m x 3.90m)
- External Power: Tri Phases 380V 32A CEE
- Fully-powered with 3 UPS (Victron 3000 24V with 4 x 200Ah/h batteries)
- 380V 11KW generator on truck engine
- 2 x Coleman Mach3 roof-monted air conditioning systems
- One Truma Confort rack air conditioning system

Video

- Up to 6 Sony HXC-100 HD digital triax cameras
- Snell&Wilcox Kahuna 360 2M/E HD 3G Video mixer with GUI Processor) (24 inputs-16 Inputs -4 keyers)
- Two AJA Ki Pro Recorders (2x 500Go) with JL Cooper Slome Remote
- Snell&Wilcox standards conversion and distribution
- Snell&Wilcox Pixis 72x72 HD 3G video router
- One Harris x50 HD Synchroniser
- Tektronix WVR7100 Waveform Monitor

Audio

- Yamaha DM1000 audio mixer
- Snell&Wilcox Pixis 36x36 audio router
- Focal and Fostex audio monitoring
- 2 Telos digital hybrid phones
- AETA Scoop4 ISDN/IP/3G codec
- 2W cellular hybrid phones
- Riedel MFR32+16 Digital Intercom Matrix

Lighting

- Light Panel 30 x30
- Red head kit HMI JOKER BUG 200/400W

Antenna & RF system

- 1.50m Diamond Ku-single offset antenna with 2 linear access
- Two outdoor Stellar Ku TWTA 400 W with integrated BUC
- Two MPEG2/ H.264 10-bit ATEME encoders
- Two Newtec DVB-S/S2 modulators
- Max EIRP: 68 dBW
- Off-air antenna

Monitoring

- Two 42'' NEC with Miranda Kaleido x16
- Two 24" EIZO Foris + 2 x MQuad
- One 24" Sony LMD (vision)
- Five 8" Dual Black Magic (Audio - VTR)

Up to 8 Workstations:

- Director
- Switcher
- Script
- Vision Mixer
- Sound Engineer
- VTR/Slo-mo Operator
- Producer
- Graphic Operator