

SNG TRUCKS - UPLINK AND PRODUCTION

Our SNG trucks provide the highest standards of quality and security



Mobility

Our experienced employees and trusted teams deliver professional TV production for event broadcasting from nearly any location. Rely on us to transmit your important footage safely back to studio.

Features

- Mercedes Sprinter 5.3t truck
- Space available 6.5m x 2m
- 2 x 750-watt amplifiers
- Diamond antenna with 1.9m diagonal
- TX 13.75 GHz - 14.5 GHz
- RX 10.7 GHz - 12.75 GHz
- Antenna gain 45.5 dBi transmission area
- Antenna gain 43.5 dBi reception area
- Transmission power 73 dBW
- Redundant uplinks
- 3-port feed (transmit on one level, receive on two level)
- 16A 3-phase power connection
- 4x intercom
- HD-MPEG 4 Voyager II encoder
- DVB-S2 (8PSK/16 APSK)
- Ras/Biss encryption
- Ericsson RX 8200 receiver
- TVRO - system (75 cm TWIN LNB for monitoring)
- 16 x 16 crossbar
- 14 kVA generator
- UPS

QUALITY

The high technical standard of our SNG trucks enables us to meet the individual needs of event promoters and TV broadcasters. We can provide an optimal solution for any situation.

TRUCK LOCATIONS

- ✓ Baden-Baden - D411
- ✓ Berlin - D409
- ✓ Dortmund - D413
- ✓ Frankfurt - D410
- ✓ Hanover - D408
- ✓ Munich - D412





SNG features for production

- Mercedes Sprinter 5.3t truck
- Space available 7.7m x 2m
- 2x 400-watt amplifiers
- Diamond antenna with 1.9m diagonal
- TX 13.75 GHz – 14.5 GHz
- RX 10.7 GHz – 12.75 GHz
- Transmission power 70 dBW
- Redundant uplinks
- 3-port feed (transmit on one level, receive on two level)
- 16A 3-phase power connection
- HD-MPEG 4 Voyager II encoder
- DVB-S2 (8 PSK/16 APSK)
- HD MPEG 4 Ericsson RX 8200 receiver
- 64 x 64 crossbar
- TVRO – 75cm monitoring antenna
- 14kVA Panda generator
- UPS

Production equipment

- Camera: LDK 8000 Grass Valley
- Damar & Hagen triax connection
- Panasonic AV-HS400 video switcher
- Yamaha 01V96 sound mixer
- Wireless or cabled microphones (Sennheiser)
- Wireless control
- 8x intercom
- XD Cam camcorder
- Arri lighting case
- ISDN Codecs

Satellite capacity

We can broadcast your event around the world with access to several satellite systems using flexible frequencies.

MEDIA BROADCAST

Years of experience in TV, broadcasting and networks

TRUCK LOCATIONS

- ✓ Cologne – D405
- ✓ Hanover – D406
- ✓ Stuttgart – D407

OPTIONAL

- ✓ Fiber-optic links
- ✓ Monitors
- ✓ Commentary units
- ✓ Editing units
- ✓ EVS

Our 24-hour Booking Hotline:

Freecall: 0800 33 24 200 (from Germany), phone: +49 221 7101 6565 (international), email: booking@media-broadcast.com

About MEDIA BROADCAST

MEDIA BROADCAST is a member of the freenet Group and Germany's largest service provider for the broadcast and media industry. The company's core business includes the planning, set-up and operation of multi-media transmission platforms for television and radio on a national and global basis using modern transmitter, fibre and satellite networks. The focus is on terrestrial transmitter networks, and with more than 2,000 transmitters for FM, DAB+ and DVB-T, the company is the market leader in Germany. Since May 2016, MEDIA BROADCAST is operator of the nationwide DVB-T2 HD platform "freenet TV". MEDIA BROADCAST serves around 750 national and international customers, including public and commercial broadcasters, TV and radio production companies, cable network operators, media authorities, as well as private enterprises and public institutions. The company has its headquarters in Cologne and operates several offices throughout Germany. For more information, please visit our website or follow us on Twitter.

