



TVN-SNG 1 – 10 | The high-performance SNG units for HD and UHD satellite transmission and streaming

- » professional uplink and broadcast technology with corresponding redundancies (including UHD)
- » all EBU or UEFA requirements are met
- » integrated streaming option
- » one-room concept (1 – 4 workstations)
- » integrated emergency generator / UPS concept
- » partially ready for up to 3-camera production

VIDEO & AUDIO

TVN-SNG 1 – 10 VIDEO TECHNOLOGY

Mixers

- » Panasonic AV-HS400 or comparable

Monitoring

- » all monitors are freely assignable, up to 20 TV signals can be monitored simultaneously

Streaming

- » 2x T21 Streaming Encoder

Recording

- » as required

TVN-SNG 1 – 10 AUDIO TECHNOLOGY

Audio Mixers

- » Yamaha LS9 or comparable

Intercom System

- » digital intercom system Riedel Artist
- » GSM telephone hybrids
- » hardware and software IP codec VoIP

UP & DOWNLINK TECHNOLOGY

TVN-SNG 1 – 10 | UP & DOWNLINK TECHNOLOGY

- » ERA antenna 1.9m or Advent 1.8m, KU Band
- » all SNG equipped with 2+1 encoder configuration
- » redundant 750W resp. 400W high power amplifiers with integrated linearizer
- » AdTec, Ericsson, NTT AVC, HEVC encoders
- » AdTec, Ericsson, Sencore MRD7000 decoders
- » MPEG2, MPEG4 AVC, AC3, HEVC, DVB-S2X, 4:2:2/4:2:0, BISS-CA, MUX

TVN-SNG 1 – 10 PARK & POWER FACTS

Power

- » 16 or 32Amp/CEE, depending on vehicle

Length (during production)

- » 7.00 – 9.00 m, depending on vehicle

Width (during production)

- » 2.50 – 3.00 m, depending on vehicle

PARK & POWER FACTS



REFERENCES & CONTACT



TVN-SNG 1 – 10 TOP REFERENCES

- » since 2007 uplink at all broadcasts of 1st Bundesliga, 2nd Bundesliga, DFB Cup
- » Soccer World Cup Brazil and Russia
- » Winter Olympic Games Sochi (BBC, ZDF, NHK)
- » UEFA Champions / Europe / Conference League
- » Women's Soccer World Cup Germany (2011)
- » BskyB EUROVISION



CONTACT

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