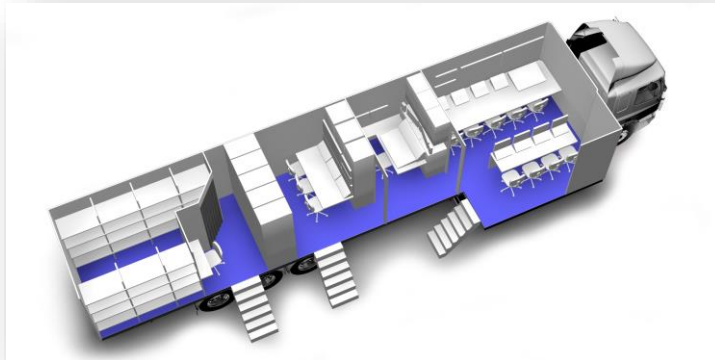


# OUTSIDE BROADCAST UNITS

## NEP HD18

### 10-camera High Definition OB unit

HD 18 is a medium sized, open unit equipped for entertainment and sports events. With the built in storage area it makes for a very cost effective production solution. Together with the expanded production room they make up a very competent combination with a lot of comfort and excellent working conditions. For certain applications such as musical events it's a far more superior solution than bigger and more expensive single trucks.



#### Trailer

L/W/H: 15,5 m excl. tractor / 2,55 m expanded / 4,00 m  
Power: 1x63A 3-phase, 400 VAC

#### Cameras

Sony HDC-1700 | Up to 1080i | Fiber  
Sony HDC-2400/3300 | 2 and 3 times speed | Up to 1080i | Fiber  
11x - 100x lenses

#### Production Room 1 (5.1 monitoring)

Grass Valley Karrera vision mixer with 3 M/E, 64 i/p, 24 o/p, 6 CF M/E,  
6 Key M/E, Chroma Key, Macros, Snapshot, 10ch RAM Recorder/Still  
Memory, Multiple Channel Integrated DVE  
K2 solo clipstore

#### Monitors

6 pc. 42" LCD monitor Multiview  
4 pc. 24" LCD monitor with Multiview system

#### Graphics System

VizEngine or on request

#### Vision

3 pc. Tektronix WFM 5000 Scope  
2 pc. Sony 17" OLED monitors  
1 pc. Penta 20" LCD monitor  
1 pc. 46" LCD monitor  
2 pc. 24" LCD monitor

#### Slomo/VTR

4 pc. 24" LCD monitor with Multiview system

#### Video Routing - Multiview/Converters

Harris Platinum MX 128x256 with integrated multiviewer, 104 HD-SDI

inputs, 64 HD-SDI outputs, UMD, Audio meter, Etc.

2 pc. Evertz Ref. Generator with changeover  
8 pc. Lynx Cross converters/ Synchronizers External signals  
3 pc. Lynx Down converters TX processors 6 pc. Downconverters  
1 pc. Internal Medionet Stageboxar  
2 pc. external Medionet stageboxar

#### Control System

Virtual Studio Manager 64x64 GPI/Tally MTX Unlimited Serial GPI/Tally  
Control Hardware/Software Redundancy

#### Audio Mixer/Router

LAWO Nova 73 compact HD Core Routing capacity 4096x4096, 96 DSP  
channels, 80 Mic/Line inputs, 96 Analog Line inputs, 120 Analog Line  
outputs, 160 AES single inputs, 160 AES single outputs,  
TC Electronic Mastering 6000  
Dolby E Encoder s/Decoders Audio Follow Video

#### Audio Cntrl Surface 1 (Mix pos. 1)

LAWO mc<sup>2</sup>56 MKII Mixing console, Genelec 5.1 monitoring

#### Intercom

Riedel Artist 128x128.  
12 pc. Internal panels  
4 pc. External panels  
2 pc. RIFACE Radio Talkback  
12 pc. Motorola GP360 Hand Radio Integrated with Audio Router.

#### VTR / Harddisk

Sony HDSR / HDCam/ DigiBeta/ USB-recorder  
EVS HD XT2 or 3  
EVS X-product

Do you want to have a quote or seeking more information?  
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