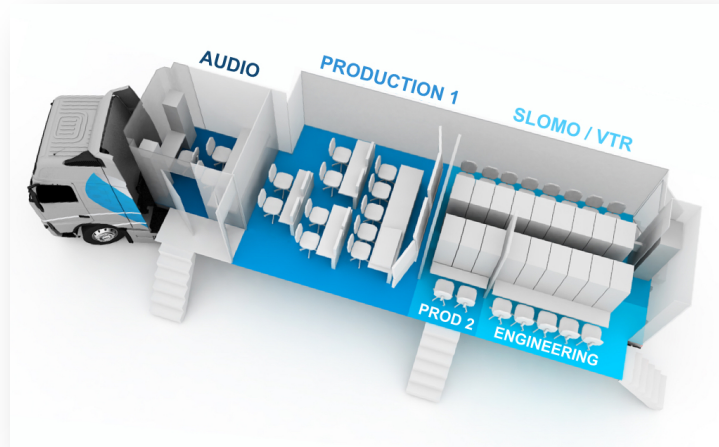


# OUTSIDE BROADCAST UNITS

## NEP HD2

### 30-camera High Definition OB unit

HD2 - is an advanced OB unit equipped with state-of-the-art audiovisual technology. It comprises two production rooms, enabling simultaneous host broadcasting and domestic productions. This makes HD2 a high-performing broadcast unit apt for productions of any size, be it sports or entertainment. It has been used in the Beijing Olympics and EURO 2016 as well as for theatre and opera productions.



#### Trailer

L/W/H: 16,5 m excl. tractor / 5,4 m expanded / 4,00 m height  
Power: 2x63A or 1x125A, 3-phase, 400 V AC

#### Cameras

24 x GVG LDK-8000 HD Elite 3G | Up to 1080P | Fiber  
6 x GVG LDK-8300 HD / LDX86 | 2x-6x speed | Up to 1080P | Fiber  
11x up to 100x lenses

#### Production Room 1 (5.1 monitoring)

GVG Kayenne vision mixer with 4,5 M/E, 96 i/p, 48 o/p, 4 CF M/E, 6 Key M/E, Dual Chroma Key, Macros, Snapshot, 6 ch RAM Recorder/Still Memory, Multiple Channel Integrated DVE  
19 x 24" Vutrix Quadsplit with up to 76 Previews  
2 x 24" Vutrix PGM/PVW

#### Production Room 2 (Stereo monitoring)

GVG Kayak 2<sup>nd</sup> vision mixer panel  
6 x 24" Vutrix Quadsplit with up to 24 Previews  
6 x 6" HD LCD

#### Graphics System

on request

#### SlowMo

8x EVS HD XT2 or 3 Server  
EVS X-products on request  
6 x 24" Vutrix with routable Evertz VIP

#### VTR

9x HDCam/ XD.Cam/ DigiBeta on request  
3x DVD, 1x USB-recorder  
7 x 24" Vutrix Quadsplit  
14 x 6" Vutrix LCD  
6 x 5" Vutrix LCD

#### Video Routing - Multiview/Converters

GVG Trinx 320x512 3G  
16 x GVG HD/SDI Cross converter with Synchr./ Ratio / CCOR  
9 x Evertz VIP8 with UMD, Audio meter etc.

#### Audio Mixer/Router

LAWO mc<sup>2</sup>66 – Router 8192 x 8192  
128 x MIC/Line i/p + 96 x 160 Line in/out + 228 x 240 AES in/out  
69 x Embedder/Deembedder  
Fiber to Stageboxes and other Routers + ATM/MADI Ports  
Audio Follow Video  
2 Dolby-E Enc/Dec  
Rev./E . T.C. Electronics 3000, 4000, 6000, Eventide 8000

#### Audio Control Surface

40+8 Faders, 360 DSP ch.  
Genelec 5:1 Monitoring

#### Intercom

RIEDEL Artist 128, 32 x Int. Panels, 24 x Ext. Panels, 32 x Ext. 4-w  
2-w PL Lines, RTS Stereo Beltpacks  
RiFace 4ch.Duplex  
Integrated with Audio Router  
Fiberport to external matrix

#### Router/Data Control System

Redundant VSM System with LCD cntrl panels, UMD:s  
GPIO/Tally 128 x 320 Mtx, unlimited serial GPI/Tally Cntr

#### Stageboxes

2 x Mediomet Video/Audio/Data  
1 x GVG Geckoflex Video/Data  
3 x Lawo Audio

Do you want to have a quote or seeking more information?  
Please contact our nearest sales team found at [www.nepgroup.com](http://www.nepgroup.com).



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