



# Redundant HD SNG-truck / 6-camera HD OB-truck

## Redundant HD-uplink in mpeg4

Fully redundant setup ensuring super stable uplink in both HD and SD, according to newest specifications.

Also capable of multiple carriers.

## Redundant power

The truck has redundant power supply.

It features connection for land line power as well as it has an on board generator. There are two separate inverters with a large battery bank that serves as a backup if the primary power source should fail.

You can switch seamless between all three power sources.

Battery capacity is rated approximately two hours for uplink - also handy for super silent operation when broadcasting news next to the truck.

## HD productions with 6 cameras and EVS

The truck also has 6 cameras, a six channel EVS with two remotes and a Ross Carbonite+ vision mixer.

Suitable for live TV, sports and big screen productions.

Room for producer, assistant/graphics, sound engineer, CCU and EVS operator.

The EVS-remotes can be moved around the truck to suit your needs.

The truck is equipped with six camera channels, but can carry a total of eight channels on request.



See full specifications online  
[netikka.dk/broadcast](http://netikka.dk/broadcast)

### Uplink

SWE-DISH 150cm dish.

Two Adtec EN-100 encoders; HD/SD, mpeg2/4, 8/10-bit, 4:2:2/4:2:0.

Two Newtec modulators; DVB-S/DVB-S2, QPSK/8PSK.

Two SD-encoders (Tandberg/Scientific Atlanta) w. DVB-S and QPSK-modulators.

Two HPAs.

Two HD IRDs. DVB-T receiver.

### Cameras and lenses

Six Sony HCS-300R w. std, 2 pcs. 11x, 1 pc. 36x.

Other lenses upon request.

### Vision

Ross Carbonite+ vision mixer with Carbonite 2 console.

JVC reference monitor for CCU with separate vectorscope and waveform.

Four HD/SD synchronizers/scalers.

### EVS

6-channel HD EVS XT2 with 2 remotes.

Two dedicated quads for monitoring.

### Intercom

36x36 Trilogy Orator intercom. Three duplex radios, 6 handheld radios.

6 intercom panels in truck, one external.

Three Glensound cell phones.

### Sound

Yamaha 01v96v2, 32 channel mixer. Two TC Electronic DB Max.

Sonifex CM-CU21 2+1 commentary unit w. Beyerdynamic DT297 headsets.

### VTR

SSD recorder and option of recording from editing software. USB recorder (one signal on up to eight USB sticks). Preparations are made for additional VTRs.

### ENG/SNG

Panasonic HPX2100 fullsize broadcast HD camera.

Camera light and two LED-panels - all with variable color temperature.

Microport with clips and handheld microphone.

### Additional

Internet access (by cable and wireless), computer with printer.

Andreas Frøsting  
andreas@netikka.dk  
+45 21 75 46 28

Mogens Zender  
mogens@netikka.dk  
+45 23 88 23 78

Netikka • Odensevej 44 • 5550 Langeskov  
CVR 26 18 89 11 • info@netikka.dk  
+45 70 26 10 89