

SeMSy® III Variodecoder Software

Video Decoder Software for the SeMSy® III Video Management System

SeMSy® III

SeMSy® III is a high-performance and future-proof video management system with ultimate user friendliness. It offers a comprehensive range of functions, including the display of live images, various search options within the footage, the control of PTZ cameras and an easy archiving of relevant sequences.

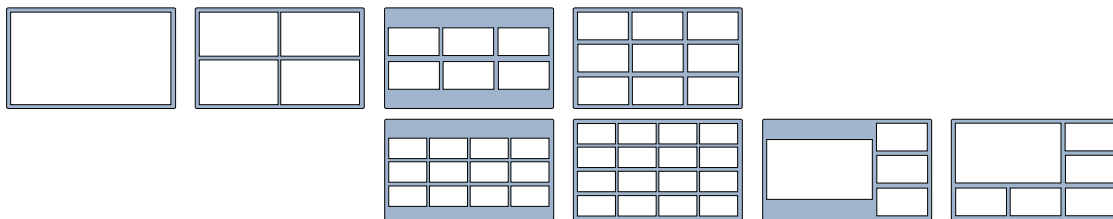




SeMSy® III Variodecoder Software is a video decoder which can be controlled by any workstation of the overall SeMSy® III video management system. After having selected the suitable multi-split and relevant cameras/decoders, the Variodecoder software requests the corresponding streams instantly and directly, and displays them on the connected monitor in real-time.

Features

- Decoding and display of up to 22 HD channels in real-time¹⁾ (1080p, 25/30 fps, 6 Mbps and GoP 24/30)
- Decoding and display of up to 32 channels in HD / SD mixed operation supported
- Simultaneous display on up to 4 monitors supported
- Wide range of options for multi-split display
- Video formats: H.264, MPEG-4 ISO/IEC 14496, MJPEG
- Audio formats: MPEG-1 Layer2, G722.1
- SD resolutions: D1, 4CIF, Half D1, 2CIF, CIF, QCIF
- HD resolutions: 720p, 1080i, 1080p and megapixels of up to 12MP
- Frame rate of up to 25/30 fps
- Automatic display of the preceding channels after reboot
- Compatible with SMAVIA appliances
- Compatible with DMX recording systems
- Compatible with DIS-2/M encoders and decoders
- Compatible with all SeMSy® III workstations
- Suitable for SeMSy® III Advanced Package
- Suitable for SeMSy® III Professional Package
- Suitable for SeMSy® III Enterprise Package

Display Options per Monitor



Variodecoder Software	
005297	SeMSy® III Variodecoder Software License for the use of a Variodecoder with full functional range (1× dongle)
Accessories	
004903	 Workstation Rack-Mount 4RU Workstation, 4HU rack-mount, Hexa-Core 3.5GHz CPU, 16GB DDR4 RAM, 128GB SSD, 2× GPU boards, 1× graphics board, RAID 1 and license for Microsoft Windows 10 Pro included
004904	 Workstation Tower Workstation, Tower, Hexa-Core 3.5GHz CPU, 16GB DDR4 RAM, 128GB SSD, 2× GPU boards, 1× graphics board, 1× keyboard, 1× mouse, RAID 1 and license for Microsoft Windows 10 Pro included

1) Depending on the workstation performance. Details only apply in connection with Workstation Rack-Mount 4RU (004903) or Workstation Tower (004904).