



From		Telephone	Nuremberg
STDN/PRM	Product Management	+49 911 93456 11	20.12.2012

## Release Letter

Product:	<b><i>VIP-X16XF-E</i></b>
Version:	<i>Firmware 5.70.0011</i>

This letter contains latest information about the above mentioned product.

### 1. General

This initial release covers the new 16-channel video encoder VIP X16 XF-E.

This new product is running firmware version 5.70.0011 which has been released to production and provides most of the features planned for the final version of 5.70.

As system testing of firmware 5.70 is still proceeding, adding stability and improvements, it is recommended to upgrade to the final firmware 5.70 once available.



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## 2. Main Features

- 16 video input channels with Dual Streaming of H.264 encoded video in 4CIF resolution with up to 2 Mbps. First stream with 25/30 images per second, second stream limited to quarter frame rate and 700 kbps max.
- De-interlacing at video input and progressive encoding
- 16 simultaneous unicast/multicast connections
- Network-attached iSCSI recording
- Motion detection and privacy masking
- Audio support:
  - dual mono in for line and/or microphone
  - mono line out
  - G7.11, AAC and L16
- Four alarm inputs and one relay output
- Rack-mount unit 1U with internal wide-range mains power supply

For detailed technical specification please refer to the datasheet.

## 3. System Requirements

For configuration purposes:

- Web browser IE9 or Firefox

For operation purposes:

- Web browser IE9 or Firefox
- BVC 1.4 or newer