

**Live Video Encoder** 

# nanoStream Live Video Encoder

Web-enabled Browser Plugins for Highest Quality Video Encoding –
The Easiest and Fastest Way to Create Internet Video Streaming Applications

# **Easy Integration into Web Streaming Applications:**

- Browser based encoding
   Simple integration of nanoStream Live Video Encoder into a HTML page,
   with a Javascript API.
- Plugin-API compatible to all programming languages
   Active-X Control and NP Plugin compatible to all Web Browsers and programming languages like Javascript, C++, C#, Delphi, ...
- H.264 and AAC High Quality video and audio codecs
   Highest Quality and Performance codecs for encoding live video and Audio to H.264 and AAC
- RTMP Streaming Components
   Working perfectly together with Wowza and Flash Media Server
- Integrates with Flash
   Extend Flash Applications with High Quality H.264 Video
- Web based playback Flash compatible
- Full HD compatible

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## Many extensions available

- MP4 / H264 File Encoding Compatible to HDTV, iPod, iPhone, iPad, etc.
- RTSP Streaming server mode and upstream for Wowza server
- UDP/TS Streaming with Unicast and Multicast support
- MPEG2 HD Encoding and Streaming, I-Frame Only and Long GOP
- 3d Stereoscopic Video Streaming, Side-by-side, Line Interlaced and Anaglyph
- WindowsMedia Encoding
- VP8 / WebM Encoding
- New! Screen Capture Driver for for presentation and teaching scenarios
- Text and Image Overlay
- AEC support (Audio Echo Cancellation)

### Additional services: integration support, consulting and Custom Applications

Our professional development, integration and consulting services will help you to get your video applications ready quickly.

### **Contact and further Information:**

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