Streambox®

Streambox® ACT-L3™ Newsgathering Solution

Real-time Mobile Newsgathering over Satellite and IP

Streambox® ACT-L3™ Video Transport solutions have been specifically developed to meet the performance, compression, and quality requirements of broadcasters, cable operators, and satellite providers. Streambox solutions are highly reliable and flexible, making them the video transport solution of choice for news organizations around the world.

The robust family of ACT-L3™ Video Transport solutions provides unrivaled video compression and innovative error correction and bandwidth shaping technologies. This enables users to manage, control, and recover lost packets and correct irregularities inherent in video delivery over satellite and IP/T1/ E1 networks.

Target Markets and Applications

- Real-time broadcast video over IP
- Live newsgathering
- Video transport over BGAN and IP-based networks
- Store, forward and playout capabilities
- Support for hundreds of video streams
- Point-to-point and point-to-multipoint video distribution
- Support for Apple QuickTime®

Streambox® ACT-L3™ Real-time Newsgathering

Streambox® ACT-L3™ Real-time Video Distribution

Streambox® ACT-L3™ Portable Video Transport
- Sustains high quality video at low bandwidth
- Optimizes performance with advanced video compression
- Facilitates streaming rate up to 512 kbps over BGAN
- Recovers lost packets with error correction technologies
- Curbs cost and reduces latency
- Sets up and transmits in minutes

Streambox® Store and Forward™
- Real-time encoding
- Faster file transfer for satellite transmission
- Ultimate field editing flexibility
- Support for Apple QuickTime®

Streambox® SBT3-7500 Video Transport
- Encoding in one compact device
- Ultimate flexibility in terms of mobility
- Full featured portable encoder solution
- Unrivaled video compression
- Broadcast video at low bandwidth
- MPEG-2 video quality at up to 75% lower data rate
- Up to 50% more efficient than MPEG-4

Streambox® Distribution Server
- Centralized video distribution server
- Manage, automate, and group encoders/decoders for optimized video distribution
- Support hundreds of video streams
- Easy to use web interface
- Convert unicast to multicast

Streambox® Store and Forward™ and Playout™
- High quality digital video playout
- Fastest transfer of video over low bandwidth connections
- Support for Apple QuickTime®

Streambox® IFB Server and Client
- Six channels of balanced audio
- Strong encryption for secure audio delivery
- Ultra low latency and bandwidth
- Intuitive graphic user interface for Mac® and Windows® clients
- Support for USB or Bluetooth® clients
- Real-time talkback channel from studio to reporters

About Streambox, Inc.

Streambox, Inc. manufactures and markets a line of powerful SD and HD video transport solutions used by broadcasters, satellite, and cable operators worldwide.

We provide best of class encoding, decoding, and transmission, all in real-time. Learn more about our products and solutions at www.streambox.com.

Customers Include:

AOL

American Red Cross

Bell Canada

BELO

British Sky Broadcasting

CBS

CNN

Comcast

Department of Homeland Security

DIRECTV

Gannett

Japan Leisure Channel

Media General

MBC Korea

NASA

NBC Universal

NOAA

PCCW

PBS

Time Warner

Tribune

Turner Broadcasting

Univision

Streambox®

www.streambox.com

β4u

Produção de Conteúdos e Serviços Audiovisuais

Produção de Conteúdos e Serviços Audiovisuais, Lda.
Avenida do Forte, 3 – Parque Suécia
Edifício Suécia I, Piso 2, Sala 2.06
2790-073 Carnaxide – Portugal
Tel: +351 210 73 59 58 Fax: +351 220 125 560
Email: geral@b4u.pt Web: www.b4u.pt

PN: 070918