



Public Safety, Military, Federal, State, and Local Government Solutions

Streambox delivers video contribution technology for live streaming, recording, and distribution over private or public cloud services for management and distribution.



Public Safety / First Responders / Situational Awareness

Unite the field and command with live, high-quality video for rapid assessment and response. As emergencies develop and communication is vital, Streambox solutions allow the right people to see the whole picture for analysis, decision-making, and appropriate response.

Avenir Micro and Drone Encoder units are compact enough to fit into a palm-size kit and can be setup to start transmitting live high-quality video within minutes to Streambox secure Cloud Services or Enterprise Server providing acquisition management and playout of live and file-based video. A connected Command and Control allows live viewing of high-quality low-latency video from all officers in the field to give command the whole picture, facilitating fast assessment and deployment response for activities in progress.



Multi Site High-Quality HD Video

Streambox's point-to-multi-point and bidirectional streaming solutions are simple and streamlined for high-quality HD video. Using encoders with Streambox Cloud or Enterprise Server, governmental organizations can send large amounts of live and file-based video to centralized secure servers for easy management and distributions for multipoint live video streaming.



Bidirectional High-Quality HD Video

The Streambox 9400 Rack-mount is a full-duplex system that simultaneously encodes and decodes videos and operates as a 2-way video transmitter, making it ideal for bidirectional low-latency video sharing, allowing multi-site locations to interact with one another in real-time. The quality and responsiveness of Streambox video solutions removes all limitations of space and distance.



Streambox Select Product List

<p>9200 Encoder/Decoder</p> 	<p>Streambox 9200 is a broadcast quality rackmount encoder/decoder that lets you encode, transport, and decode reliable video over the public internet and play out live or file-based HD or SD video at a fraction of the cost of the competition.</p>
<p>9400 Full-Duplex Encoder/Decoder</p> 	<p>The primary function of the 9400 system is it's HD/SD full duplex mode, which enables each unit to operate as an encoder and a decoder at the same time making it ideal for real-time videoconferencing, interactive learning, telemedicine, and bi-directional video worship.</p>
<p>Avenir Micro</p> 	<p>Streambox Avenir Micro is a lightweight mobile, modular, and stackable video encoder that provides enhanced bonded connectivity capabilities with significantly more efficient encoding for live HD and SD broadcasting. Add-on modules are offered for extended battery operations, modem connectivity, and convenient carrying.</p>
<p>Avenir Drone</p> 	<p>Streambox Avenir Drone is an even more lightweight version of Avenir Micro, a mobile, modular, and stackable video encoder that provides enhanced bonded connectivity capabilities with significantly more efficient encoding for live HD and SD broadcasting. Add-on modules are offered for extended battery operations, modem connectivity, and convenient carrying.</p>
<p>Streambox Cloud and Enterprise Server</p> 	<p>Streambox Cloud is a secure live video production infrastructure for video contribution, acquisition, and delivery for broadcasts and streaming. Cloud Services provide an end-to-end service including free software encoders, live video routing, archiving, and management of videos for broadcasts, streaming, live production and playout to social media or web video channels. Streambox Enterprise Server is a scalable centralized secure server designed for broadcasters and streaming organizations to acquire large amounts of live and file- based video, to manage and produce on-air broadcasts and stream live video to web and mobile devices.</p>
<p>Node</p> 	<p>Node is a small form factor media player device that supports up to ten video channels that can automatically receive live streams from Streambox Cloud, Enterprise Server, or Mini, Micro, or Drone Encoders for video playout on monitors connected via HDMI.</p> <p>Node paired with an encoder offers a point-to-point video solution or deploy many Nodes with Cloud or Enterprise Server for a multi-point-to-multipoint low-latency live video streaming solution. Use the convenient push button interface or connect a USB mouse for easy point-and-click setup and video playout navigation.</p>