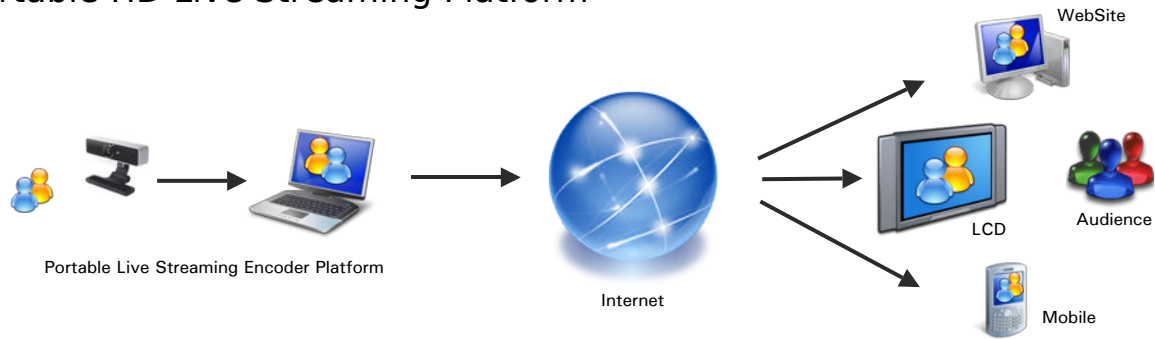


Portable HD Live Streaming Platform



The SB-1 HDCam is a low power portable high definition H.264 video streaming platform with the ability to encode resolutions up to 720p. The user can set parameters such as video frame size, encoding bitrate and audio format. Configuration and management is achieved through the built-in encoder control interface. The SB-1 HDCam platform is ideally suited for commercial, institutional and industrial applications such as:

- Mobile Field Video Communications
- Broadcast Internet Streaming
- Seminars, Distance Learning / Tele-Teaching
- Screencast, video conferencing, surveillance

Specifications:

Sensor 2 Megapixel

- Video Camera: HD, SD, VGA, CIF, QVGA

Microphone type:

- Unidirectional dual microphones

Frame rate:

- 22 fps @(1280 x 720)
- 30 fps up to (720x480)

Codec

- Video Format: H.264 AVC Main Profile
- Video Compression Rate: 100kbps - 10Mbps
- Audio Formats: AAC / MP3
- Output Format: .ts (/ Flash)

Network Support

- Ethernet: 10/100 Base-T / WiFi / 4G
- Ethernet Protocols: UDP / TCP / RTMP
- Unicast, Multicast



SB1 Portable Netbook Encoder Platform includes:

- 720p USB Camera
- 10.1" Netbook Computer (Linux OS)
- Mini Tripod Stand
- Hosted Internet Streaming Account