



enCaption

Automated Closed Captioning

Serve your hearing impaired audience and remain compliant with government regulations for a fraction of the cost of traditional captioning services.



Live, Real-Time Captions

Highly accurate, low-latency



24/7/365 Availability

Reduce operating expenses and avoid government fines for not captioning



Learns Local Places and Names

To continually improve accuracy



Multi-Speaker Identification

Can automatically identify when someone new is speaking



Cloud or On-Premises Solutions

enCaption flexes to meet your operation's specific needs

About enCaption

enCaption is a patented totally automated hardware/software system that can automatically generate captioning for video. Using enCaption, content creators can provide real-time, live captioning to their hearing impaired audience any time, without any advance notice and without the high costs of live captioners or signers. enCaption uses ENCO's latest enhanced speaker independent neural network based speech recognition engine to closely inspect and transcribe your audio in near real-time.

Live or Offline Captioning

The latest generation of enCaption also offers an offline file based mode for automatically captioning pre-recorded content. Audio or Video files can be ingested into the system and immediately output to a number of difference captioning file formats or sent out for optional human transcription.

No Training Required, Improves Over Time

This is not an ENR/prompter based system nor is it a re-speaking system requiring live personnel to operate. Linking enCaption to your electronic newsroom system allows it to automatically access current and historical script information to build a local dictionary which allows the system to improve accuracy over time. Custom packaging can be configured to recognize a station's specific set of words. Configure separate packages for different programs, weather, sports, political, religious and more.

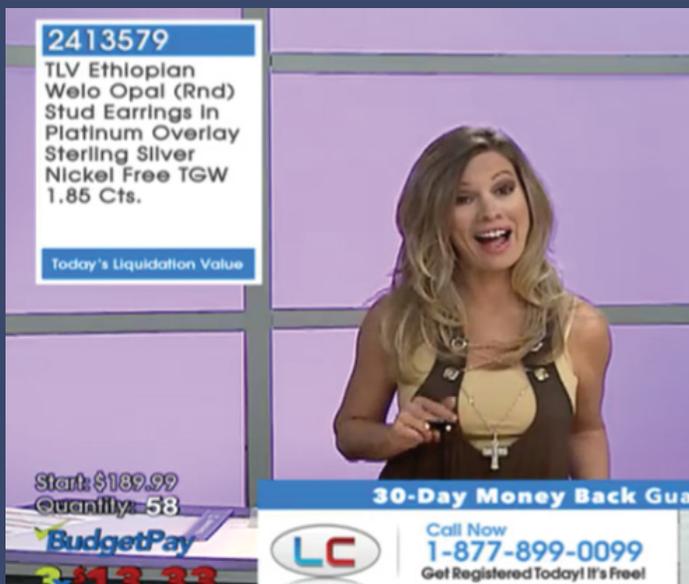
NDI Compatible

For the first time, broadcasters, content producers and commercial AV facilities with an NDI® infrastructure can add an automated captioning solution into their workflows. Once connected, enCaption will automatically generate captions through its NDI® input stream and output an NDI® signal with captions keyed directly on top of the video stream. *NDI® is a trademark of NewTek, Inc.*

Proven Solution

enCaption is a proven solution to meet the needs of television broadcasters, government institutions, and other industries. With regulatory captioning requirements a reality and enforcement increasing, ENCO's enCaption system can economically meet your needs 24 hours a day. Whether you're closed captioning for video or open captioning for meetings or live events, don't wait (or pay) for a live captioner. With enCaption, you're ready now. Available in 28 languages.

enCaption is protected by U.S. patent #7047191B2: Method and System for Providing Automated Captioning for AV Signals.



Case Study: Liquidation Channel

The Liquidation Channel is a 24/7 home shopping cable TV network based in Austin, Texas that reaches more than 80 million households in the U.S. and Canada and recently switched to using enCaption. "For us, the biggest selling feature of this closed captioning system is the cost," said Jeremy Mott, senior broadcast engineer for the Liquidation Channel. "When it comes to live closed captioning, especially for a 24/7 broadcast network like this, you can be looking at a multi-million-dollar investment to retain a live captioning service. But with enCaption, we can have live closed captioning around the clock for an affordable monthly fee, making it a very cost-effective way to caption 24/7 broadcasts."

"A very cost-effective way to caption 24/7"
-Jeremy Mott, Liquidation Channel