enCaption3 from ENCO is a unique totally automated hardware/software system that can automatically generate captioning on live video. Using enCaption3, 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.

**enCaption3 Summary**

enCaption3 uses ENCO’s enhanced speaker independent neural network based speech recognition engine to closely inspect and transcribe your audio in near real-time (typically 4-6 seconds). Available in a number of languages, enCaption3 works with your audio stream, whether recorded or live and is local to your facility. This puts you in control of the captioning process and makes it available even in the most demanding situations.

This is not an ENR/promter based system nor is it a ‘re-speaking’ system requiring live personnel to operate. enCaption3 is a fully automated, true speaker independent speech recognition based system that is available whenever you need it.

Linking enCaption3 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 - it literally gets better every day! While enCaption3 is not ideal for use where background noise is high or scoring or other musical elements are present underneath spoken voices, when a clean audio feed and script material (used to build and maintain a local dictionary) can be provided, enCaption3 gets the job done - reliably, accurately and at a significant cost savings. The system consists of a rack-mount processor unit that provides a serial data stream, feeding your captioning encoder. With the reality of regulatory captioning requirements and increasing, ENCO’s enCaption3 system can economically meet your needs 24 hours a day. Whether you’re closed captioning for video or open captioning for meetings, don’t wait (or pay) for a live captioner. With enCaption3, you’re ready... now.

Serve Your Hearing Impaired Audience For a Fraction of The Cost of Traditional Captioning Services