

# **EZ Automation CAP/EAS Encoder Decoder**

[www.voicetracking.com](http://www.voicetracking.com)

(810) 895-2040

© 2005-2012

## ***OPERATIONAL DESCRIPTION:***

The unit provides the features of an EAS encoder and decoder, as well as built-in CAP to EAS conversion. This makes the unit capable of handling all EAS needs as a single solution under part 11 of the FCC rules.

The EAS inputs are capable of decoding SAME messages from analog inputs, as well as recording and storing audio for as long as needed.

The unit is capable of encoding SAME messages to function as an EAS encoder via the audio output.

The built-in CAP-to EAS converter is capable of converting and formatting CAP message into EAS messages, including text to speech. The Text to Speech can be "trained" to correct pronunciations. The internet connection is made through a standard RJ-45 Ethernet connection.

The unit has two standard serial connections, as well as several USB serial connections, and a parallel port connection.

A visual display is provided on a standard VGA monitor, and human input is available on a standard QWERTY keyboard and mouse.

AC power is set to 115V 60 Hz by the Factory.

All message processing is done with a multi-core Intel processor operating on the Windows operating system and custom software.

Submitted by:

*Ed Czelada*

Edward T. Czelada

February 1st, 2013

**EZ Automation  
3302 N. Van Dyke  
Imlay City, MI 48444  
(810) 895-2040  
[www.voicetracking.com](http://www.voicetracking.com)**