

SE3000 Software Encoder

Features

- **One-way activation**
- **Simultaneous activation of multiple protocols**
- **Single-tone**
- **Two-tone Sequential**
- **AFSK**
- **POCSAG**
- **DTMF**
- **EAS**
- **Plays audio files**



Federal Signal's SE3000 software encoder is a user-friendly, easily programmable software solution for siren activation. The encoder can activate multiple protocols including: single-tone, two-tone sequential, DTMF, EAS, POCSAG, federal digital and can transmit audio files. In one button, the SE3000 can stack multiple protocols for activation of several devices. Sixty configurable buttons can be customized for siren activation. The SE3000 simplifies the use of multiple, disparate devices made from different manufacturers or acquired at different times. Customers can implement device upgrades over time and extend the life of existing controllers while adding new product capabilities.

Operators simply click on a button to send the function to the queue and click the send button for activation. A touch screen can be used for added convenience. Integrated security codes can be used to limit the access to specific buttons.

The SE3000, installed on a Windows® XP, Vista®, Windows® 7, PC (sold separately), consists of a software program and a MODEM-MSK module that is connected to the PC via an included USB cable. The modem is then connected to a base station radio.



FEDERAL SIGNAL
Safety and Security Systems

Advancing security and well being.

SE3000 Software Encoder

Specifications

Encoder Protocols

Single-Tone	Must be between 300-3000Hz
Two-Tone	Must be between 300-3000Hz
DTMF	Up to 16 digits, Digit Time 20-999, Gap Time 5-999
EAS	Origination & Activation Code, and Location
ASFK	16 Encryption key entry boxes with Zones
POCSAG	Baud rate entry, Cap Code, and Message
Audio	Wave

CCU Minimum Requirements

- An IBM® compatible Pentium® or greater running at 500 MHz or faster.
- Windows® XP, Vista or Windows® 7
- 256MB or more of Random Access Memory (RAM)
- 20GB Hard Disk Drive or Larger
- SVGA Color Monitor and Controller. (1024 X 768 resolution, 24 bit color recommended).
- CD RD-W Drive
- 101-key enhanced Keyboard
- Mouse
- AC Surge Protection Device
- USB Port

*Sold separately or Customer supplied

Shipping Weight

3 lbs (1.5 kg)

Components

SE3000 software on CD
 Modem-MSK with wall outlet power supply
 USB Cable

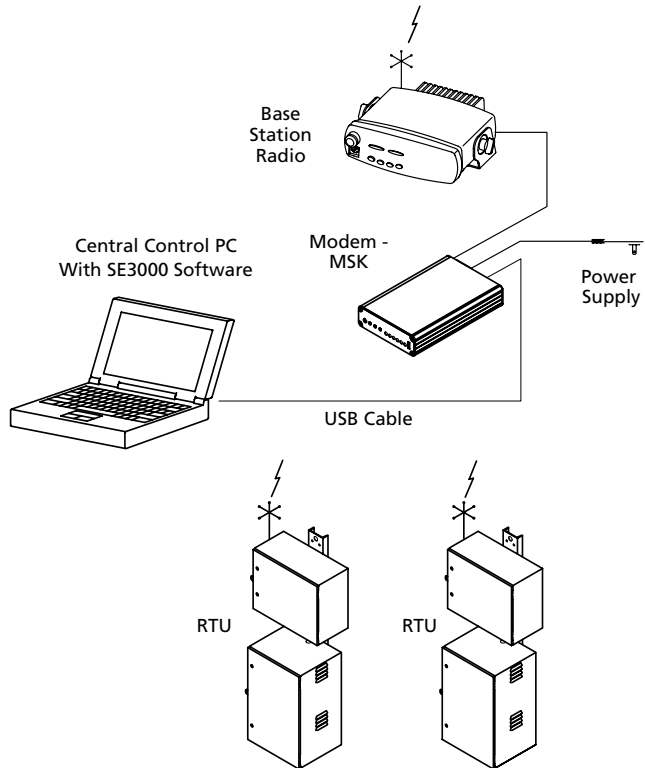
Select Model

SE3000 Software Encoder

Options

MODEM-MTG-KIT Mounting bracket for Modem-MSK, includes 12V DC vehicle power plug

NOTE: Activation code sequences and wave file durations should not be configured to exceed one (1) minute unless the radio system is configured to support radio transmissions in excess of this duration.



Computer, RTU's, Base Station Radio and Modem-MSK are sold separately.

® Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

® MOTOROLA is a registered trademarks of Motorola Trademark Holdings, LLC

® IBM is a registered trademarks of International Business Machines Corporation

® Pentium is a registered trademarks of Intel Corporation

FEDERAL SIGNAL
 Safety and Security Systems
Advancing security and well being.

