



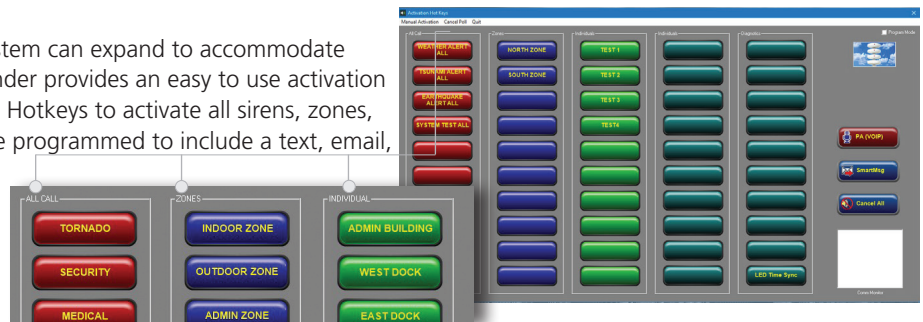
► Commander® On-Premises

# Siren Control and Messaging System

The Commander siren control system offers both secure activation and status monitoring of any alert and notification system. From Giant Voice to Mechanical and Intelligent siren systems, Commander is designed to control, monitor, and link your warning system.

Federal Signal Commander continues to evolve to meet the challenging demands of customers throughout the world to provide a system unmatched in its features and ease of use. Commander offers Emergency Managers and system operators complete, secure activation and status monitoring of any siren system. From siren activation to in-building alerting, this system is designed to provide your facility with complete alert and notification capability.

From controlling 1 siren to 511, the system can expand to accommodate your changing needs. Federal Commander provides an easy to use activation screen. Administrators can program 50 Hotkeys to activate all sirens, zones, or individual sirens. Each Hotkey can be programmed to include a text, email, or voice message. A single Hotkey can activate sirens and send informational messages simultaneously.



*Categorize hotkeys to activate as all sirens, zones, or individual sirens.*

## FEATURES

- Control of municipal, county and state siren systems
- Control of Giant Voice systems
- Control of Intelligent Systems
- PC or Server based system
- Controls up to 511 sirens
- Support for analog, digital (P25/Tetra), IP, cellular, satellite and landline communications
- Modbus compatible
- App and web based control using optional CommanderOne
- Secure communications with 128 & AES 256 encryption and time-based encryption
- Custom user interface for your specific application

Commander can be integrated as a fully compliant APCO Project 25 (P25) two-way communications outdoor/indoor warning system.

Commander has integrated networking and messaging capabilities.

- Networking allows the system to operate radio systems and IP systems simultaneously.
- Messaging provides personalized alerts to devices such as cell phone, computer, pager, handheld radio, etc. Messaging provides additional information to key personnel or to citizens.

Activation of sirens based on polygons from National Weather Service is provided using the CommanderOne web based control. CommanderOne integrates automatically with your local siren activation system to provide “anywhere” activation, control and monitoring.

Siren Controllers are available for both electronic sirens, speakers, and electromechanical sirens. These controllers come equipped with over-the-air programmability via secure digital technology.

# Commander® On-Premise Siren Control and Messaging System (SFCD)



## SPECIFICATIONS

- RTU Capacity:** Up to 511 siren RTU's
- Communications:** Analog, Digital, P25 radio systems  
Cellular, satellite, IP networks, Landline communications
- Security:** Time based encryption, 128 bit/256 bit AES encryption. User, password and role based security.
- Hardware Activation:** SS2000+ local activation point.  
Siren activations using Intelligent System Informers
- RTU types:** Mechanical, Ultravoiced giant voice systems, and Intelligent Systems using Informer product line
- Giant Voice:** Live PA, Text-to-speech and WAV file broadcasts
- Intelligent Systems:** Informer product line Desk / Wall / Rack / Outdoor Systems Two-way Intercom and recording  
Custom and specialized alert and notification systems
- Zoning:** Unlimited zone creation
- System:** Alarm logging and reporting of siren activation and monitoring using customized maps
- Language:** English default with optional multi-language support
- System Backup:** Create and restore system back up files

## HOW TO ORDER

Description	Part Number
Windows application software:	
for up to 10 sites	<b>SFCD10</b>
for up to 25 sites	<b>SFCD25</b>
for up to 255 sites	<b>SFCD255</b>
for up to 511 sites	<b>SFCD512</b>

## OPTIONAL ACCESSORIES

Description	Part Number
Warranty, up to 10 users	<b>SFCD-W10</b>
Warranty, up to 25 users	<b>SFCD-W25</b>
Warranty, up to 255 users	<b>SFCD-W255</b>
Warranty, up to 511 users	<b>SFCD-W511</b>
Upgrade, to 25 sites	<b>SFCDUPI</b>
Upgrade, to 255 sites	<b>SFCDUPII</b>
Upgrade, to 511 sites	<b>SFCDUPIII</b>
TCP/ IP client software (5 seats)	<b>SFCDCLNT</b>
Client software extended one-year warranty	<b>SFCDCLNT-W</b>
Modem	<b>MODEM-MSK</b>
Server with Windows®, 22" flat screen monitor	<b>X-PCS-22</b>
120V Uninterruptible Power Supply	<b>X-UPS</b>
Desktop Controller	<b>SS2000+</b>