Introducing the **SC-411 Elite Force Siren Series**: the newest remote siren series developed for smaller spaces with the same options as a full console unit. The new remote Elite Force siren series introduces the new QuickClone™ duplication technology making it easy to transfer option settings from one unit to another without the need for an external computer, ideal for fleet installations. The splash resistant rubberized control head face offers programmable siren tones, light and arrow stick controls and our patented video trigger capability.

The **SC-411 Elite Force Siren Series** introduces two new models: remote Dual Tone (SC-411-RD-10 14) and remote Single Tone (SC-411RS-10 14).

- **Dual Tone**: Just like having two sirens going at the same time. And with two distinct tones being produced at the same time, it really captures your attention. The siren may produce Dual Wail, Dual Yelp, Dual Phaser, Dual Air Horn and combine Wail and Yelp at the same time. These tone pairs are programmable for each siren switch position.

- **Patented Video Trigger Output**: A dedicated line to a video system that signals it to record when the lever switch or selected auxiliary switches are activated. This provides complete control to insure that the video system is prompted to record with activating a combination of any specified light output as well as any switch programmed as a gunlock timer.

- **Face Programmability**: All options are programmed using the lever switch and buttons on the control head in a special programming mode, including:
  - QuickClone™ setting duplication technology – Options are automatically synchronized between the control head and amplifier, allowing easy copy from vehicle to vehicle without the use of an external computer for simplified fleet installations
  - Lever switch operation – progressive, non-progressive and semi-progressive with or without automatic siren activation
  - Auxiliary switch operation – On/Off, momentary or momentary with a 10 or 20 second delay for gun lock timer
  - Auxiliary switch association – linked activation by specific lever switch positions
  - Control inputs – enable/disable and polarity
  - Siren options – various operations and tone selections
  - 2nd tone selection – changes 2nd time with various switch positions

- **Face Diagnostic Indicators**: Each light and siren output is individually protected with externally exposed fuses and have independent diagnostic sensors at the connectors that display the status of each output on the face of the unit. Audible and visual alerts are transmitted when the sensor detects an output that is not functioning properly.

- **Adjustable Backlighting**: With the press of a button the user can tailor the brightness to their personal preference.

- **Splash Resistant Rubberized Face**: The unit incorporates built in auxiliary and siren switches with backlighting and flanges to seal around the lever switch actuators and volume control knob for improved protection for the internal circuitry from common accidental spills.

Small in size, large in options, the **SC-411 Elite Force Siren Series**
### Specifications

**Siren**
- Input Voltage: 9 - 16 VDC (negative ground)
- Input Current: 16 Amps @14 VDC
- Standby Current: Less than 340 ma
- Audio Frequency: 200Hz - 10kHz +/- 3db
- Audio Distortion: Less than 7% (@ 1kHz - single 100W speaker)
- Audio Output: 40W (@14 VDC per 100W speaker)
- Radio Input: 0.75 VRMS Min., 400 ohms nominal
- Output Power: 210W RMS Max (@15 VDC - dual 100W speakers)
- Siren Frequency: 700Hz - 1500Hz (Two-Tone & Air Horn = 435 & 585Hz)
- Tones/Cycle Rates: Horn = 109 CPS, Wail = 15 CPM, Yelp = 210 CPM,
  Phaser = 15 CPS, Two-Tone = 60 CPM
- High Voltage Protection: 16 - 18 VDC output ceases, resumes at normal level
- Short Circuit Current: 50 Amps Min. from supply circuit
- Operation Temperature: -15F to 140F

**Light Control**
- Voltage: 9 - 16 VDC (negative ground)
- Controls: 6 Position rotary, push button Horn, push button
- Lever Switch Current: 20 Amps max per circuit, 50 Amps max total
- Auxiliary Switch Current: 10 Amps max per circuit, 30 Amps max total
- Light Connections: 3 pin connector with exposed fuses, 10 pin connector (9 for light controls and 1 for video output) with exposed fuses, & 2 screw down terminal for positive #6 AWG wires

**General**
- Size: Control Head: 6-1/8" Wide X 2-5/8" High X 1-1/4" Deep
- Amplifier: 8-1/4 " X 8-5/8 " X 2-1/8"
- Shipping Weight: 7 Lbs
- Ratings Met: Class A Sound Level, California Title 13, KKK

### Features
- QuickClone™ setting duplication technology
- Splash resistant rubberized face with built-in push button switches and liquid repelling actuator flanges
- Programmable lever switch for progressive, non-progressive, or partially progressive control. Field replaceable.
- Program auxiliary switches to activate with the lever/slide switch
- 6 Programmable auxiliary switches for on/off, Video Trigger with on/off, momentary and 10 or 20 second timed momentary (gun lock)
- PA override with removable noise-canceling microphone and face mounted volume control knob
- Patented Video Trigger automatically initiates a video camera system to record when programmed switches are activated
- Green LED backlit for nighttime visibility, auxiliary switches turn red when activated
- Horn Ring Cycler 2 (HRC2) for hands free siren control when rotary is on Cycle position for pursuit and rescue situations
- Timed Override changes siren tone for 10 seconds
- Sweep & Intersection modes automatically sequence through Yelp, Phaser, and Air Horn at different rates
- Siren Cutout disables the siren tone when exiting the vehicle
- Exposed fuses on the top side of the amplifier to protect each output
- User adjustable back lighting for personal preference
- Dual Tone, 200 watts
- Dedicated Arrow Stick Control w/directional indicator
- No-hassle 5-year limited warranty

### SC-41RD-10 14 Dual Tone Elite Force

<table>
<thead>
<tr>
<th>Code 3</th>
<th>Z-3</th>
<th>Federal SSP3000</th>
<th>Signal-Star Products LCS850MG</th>
<th>Whelen CenCom II</th>
<th>Sound Off ETS380R</th>
</tr>
</thead>
<tbody>
<tr>
<td>80 AMPS</td>
<td>100 AMPS</td>
<td>100 AMPS</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### QuickClone™
- Setting Duplication Technology: Yes
- Traditional Rotary siren control knob: Yes
- Splash Resistant Label with Built-In Auxiliary Switches: Yes
- Programmable Lever/Slide Switch: Yes
- Face Programmable Auxiliary Switches: Yes
- Patented slide switch Video Trigger Output with Light Activation: Yes
- Dedicated Rotary Switch position for Horn Ring Mode: Yes
- Dual Tone Standard: Yes
- Total Light Control Output Capacity: 80 AMPS
- 5-Year Warranty: Yes