

STL Apex

SUMMARY:

- Powered by 12V
- Clear sound frequency
- Amplifier output power of 150-watts
- 4 independent lamp input switches rated at 10 amps
- 2-position linked sliding lamp input switch for independent front/rear control
- Independent siren tones for easy selection
- Siren tones include: Wail, Yelp, Sting, Siren, Horn, Tool, Hi-lo
- Includes microphone with 2 feet of coiled cable which extends to 6 feet
- Includes 8.5 feet of cable to speaker, power, and 4 other units
- Includes 10 feet of cable from amp to faceplate
- Speaker sold separately
- Amplifier Dimensions: 5" L x 2.5" H x 6.5" D
- Faceplate Dimensions: 5.75" L x 3.25" H x 1.5" D
- 1 Year Warranty

INSTALLATION INSTRUCTIONS:

- 1. The Apex siren system comes with all cabling needed for installation
- 2. This system will include the face plate with a telephone cable attached that plugs into the power supply.
- 3. You will need to connect the microphone into the face plate.
- 4. It will also include a green male/female connector with (1) red cable, (1) black cable, and (2) brown cables.
- **5.** Connect the phone cable to the plug in on the power supply.
- **6.** Then connect the green m/f connector into the power supply to the right of the phone cable.
- 7. From the green m/f connector, you will wire the (2) brown wires to your speaker.
- 8. You will then wire the power cables to your battery (red to positive and black to negative).
- 9. This will allow you to give power to the whole system.
- 10. The face plate allows you to also control lights wired up to the power supply.
- 11. Each button located at the top of the face plate allows you to control whatever is wired up to that connection on the power supply.
- **12.** There will be (2) power cable connections on the power supply labeled (12VBAT).
- **13.** Connect the (2) thick red cables to the power connections labeled (12VBAT). Then wire these (2) power cables to the positive on your battery.
- 14. The first power cable powers L1, L2, and L3. While the second power cable powers L4, L5, and L6.
- 15. Then connect each colored cable to the connectors labeled L1, L2, L3, L4, L5, L6.
- **16.** To connect a light bar to the power supply, connect the (+) cable from your light bar to one of the plug ins on the power supply labeled L1, L2, L3, L4, L5, L6.
- 17. You will then ground your light bar to the siren system by wiring the (-) cable on your light bar to the black wire going from the green m/f connector on the siren to your battery.
- **18.** This will allow you to power on the light bar using the (4) switches located on your faceplate depending on which switch your light is wired to.
- 19. Turn the unit on and power its functions using the faceplate.