

500 SERIES

A WHOLE NEW WORLD OF FUNCTIONALITY IN A NEAT PACKAGE



SOFTWARE

SoundOff Central platform brings powerful easy to use features to vehicle builders, Programmable logic, real-time diagnostics, and fault finding.

COMPACT CONTROL

Our Base6 Compact Panel provides a configurable interface in a familiar format. The 500 Series also offers the ability to 2 control panels

ENHANCED I/O

20 outputs total (5A -20A) no need to add relays or buy additional modules to drive lights or other devices. 15 solid state with diagnostics and virtual fuses. NO/NC relay outputs

LOAD SHEDDING

Power control allows outputs to be shut down progressively to protect the vehicle battery.

CONTROL & SOUND

The new all-in-one cost-effective siren and control solution.

UNPARALLELED CONTROL, SAFETY AND SPEED.

Built-in bluePRINT Functionality

- Load Shed
- Matrix programming
- Scalable architecture allows the addition of up to 40 discrete inputs, 24 OBD inputs and 50 outputs
- Control of two lightbars without the need for an external breakout box, or control additional lightbars using external BOBs
- USB programmability
- With the newly released SoundOff Signal Central bluePRINT software app, the standard siren is fully expandable and customizable. Also allows real-time diagnostics and firmware updates

Enhanced I/O Capability

- 20 outputs
- 15 of the outputs are solid state, which can be flashed/dimmed and include diagnostic and self-protection features
- Up to 75 amps total internal switching

Additional

- 100-watt dual-tone and 200-watt versions
- New mechanical siren tones
- Radio rebroadcast input
- Allows simultaneous use of two control panels with independent microphone inputs
- Improved audio quality with high capacitance internal filtering
- Available with Rotary, Push Button or Handheld Control Panels