

POWERHORN™

Remote Power Line Siren

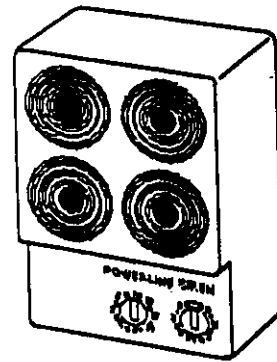
Model No. PH508

The *POWERHORN* is a remote controlled power line siren with a piercing 110 decibel sound output. It receives signals over existing house wiring and responds to the All Lights On/All Units Off flashing sequence from the SS5400 *PROTECTOR PLUS* Supervised Home Security System, or the PF284 *POWERFLASH* Burglar Alarm Interface.

The *POWERHORN* adds to any security system, the ability to trigger a remote siren without the need for any special wiring. You just plug it in! Any Security System which uses the PF284, to flash lights when the alarm trips, can trigger the *POWERHORN*.

When used with the SS5400 or PF284, the *POWERHORN* will trip a few seconds after the alarm trips. It counts the sequence transmitted to flash lights connected to Lamp Modules and Wall Switch Modules and will trip after the lights have flashed 4 or 5 times.

This prevents it from being accidentally tripped from any other X-10 Controller.



When tripped, the *POWERHORN* emits a two-tone alarm which alternates its tone co-incidentally with the lights flashing on and off. After the security system resets, the *POWERHORN* sustains its last tone for a few seconds and then shuts off automatically.

You can also trip the *POWERHORN* from any other X-10 Controller, which is useful in panic situations. It can be set to respond to any one of 256 X-10 codes available (16 Housecodes x 16 Unit Codes). You simply press All Lights On, then All Units Off, 4 or 5 times, or press the Unit Code corresponding to the number set on the PH508 then press On, then Off 4 or 5 times.

APPLICATIONS

- Use with the *PROTECTOR PLUS* Supervised Home Security System to provide a very loud additional siren at a remote location.
- Use with the PF284 *POWERFLASH* Burglar Alarm Interface to add a remote siren to ANY security system, without having to run any wires.
- Place it in the attic where a burglar can't easily get at it. It's loud enough to be heard from outside your home.
- Use with ANY X-10 Controller to provide a 110 dB alarm in panic situations.

PROTECTOR PLUS™

Model PH508

POWERHORN™

POWER LINE SIREN

For use with the PROTECTOR PLUS

SUPERVISED

HOME SECURITY SYSTEM

Models SS5400, HS9000,

DS7000, & VS5600



INSTALLATION AND OPERATING INSTRUCTIONS

1. Set House and Unit Code dials on **POWERHORN** to same letter and number as **PROTECTOR PLUS** Security System's Base Receiver.
2. Plug **POWERHORN** into a standard AC outlet (not one controlled by a wall switch).

WARNING: The POWERHORN is extremely loud! Do not stand near it when you trip the alarm. Prolonged exposure to the 110 dB output could cause permanent hearing damage.

3. To test the **POWERHORN**, trip the **PROTECTOR PLUS** Security System. The siren in the **PROTECTOR PLUS** Base Receiver will sound, and any lights connected to X-10 Lamp Modules and Wall Switch Modules will flash on and off. After the lights have flashed on and off about 4 or 5 times, the **POWERHORN** will trip. The **POWERHORN** will turn off a few seconds after the alarm resets or is disarmed.

To activate the **POWERHORN** from the **POWERFLASH™** Burglar Alarm Interface (model PF284/BA284), set the **POWERFLASH** Interface to mode 2 (All Lights Flashing).