

#### SPECIFICATIONS & RATINGS:

- 127 dB. at 100 ft.\*\*
- Industry leading 8 HP Drive Motor
- -7.5 HP AC version uses a durable continuous duty rated motor
- \*Maintenance Free Siren and rotating mechanisim
- Self Contained Battery Cabinet and Electrical Connections

#### Accessories Available:

- SSPMB- Utility Pole Mounting Bracket
- SSH-1- Siren Heater Package, Includes battery blanket heaters
- LCR, SC- Radio Control Equipment



# The Defender,



From the leader in Mechanical sirens comes the top of the line Defender. Featuring the industry's largest drive motor, this 8 HP, battery powered siren delivers all the features one expects from a premium warning device.

Utilizing a 460 Hz tone, the Defender's low pitch sound is designed to penetrate trees and obstacles, making the warning area more complete. The unit is also available in 920 Hz, when distance is a must.

The Defender features the same bullet-proof design and construction as its Sentry siblings. We use top quality materials and cut no corners. We feature top of the line, maintenance free rotating mechanisims and hand rolled, custom formed projectors.

All exposed siren components are of heavy gauge aluminum alloy and electro-plated, galvanized steel construction, which are Powder Coated for the most durable finish available.

The Defender can be special ordered in ANY COLOR, and is even available in Stainless Steel. The entire mass of the siren is centered over the pole so no guy wires are required. Total shipping weight of the Defender is 385 lbs.

From the leader in Mechanical sirens comes the Defender. The new standard in rotating sirens !



Premium Outdoor Warning Siren

Accessories Available

### **Power Specifications**

127 dB. at 100 ft.\* (+/ - 3 dB)\*\*

DC Motor Specs: (uses an 8 HP, 72 VDC Motor) DC Primary - 93 Running Amps

Charging system uses 110 VAC

Three Phase Motor: 7 1/2 hp. 208/230/460V, 60 Hz. Starting Amps: 90 Running Amps: 18

Single Phase Motor: 7 1/2 hp. 230 Volt 60 Hz. Starting Amps: 185 Running Amps: 37

Solar Powered Charging System Available



Want your siren in a different color? Above are the standard color choices, or call and we can match any color in the spectrum!!

functions anytime.

Push button controls with up to 5 functions including test and cancel.

Reliable and field adjustable, now

you can customize your siren's





Siren Control Centers

# **Magnetic Motor Starter** Available in "Lightning Proof" versions and also weatherproof or NEMA 4X (Fistic).

## **Radio Control Equipment**

Hand-helds, desk mounts, and receivers available with up to four functions. Solid state and built to last!





Utility pole mounting bracket No more searching for a pole to fit the bracket. We build it to fit your pole.

- Don't forget to ask about our financing options. Take delivery of your siren system today, and pay over time.

P.O. Box 386 2812 N. 9th St Canon City, CO 81212



1-866-4-A-SIREN Fax: 719-269-3397 www.SentrySiren.com

\*\*Assumes perfect conditions; Actual levels may vary by local conditions and terrain.