

# LAND-BASED (POLE OR ROOF MOUNT) PUBLIC ADDRESS SYSTEMS

- Weather Alert Networks
- Natural Disasters
- Emergency Management
- Amber Alert
- Civil Unrest
- Correctional Institutions
- Colleges & Schools
- Border Control
- Dams & Flood Plains
- Nuclear/Chemical Facilities
- Manufacturing Facilities
- Military Bases/Compounds
- Military Operations
- Embassy Compounds



## GUARDIAN<sup>TM</sup>

8-BELL 1,200 WATT SYSTEM (PSLAND81)  
8-BELL 2,400 WATT SYSTEM (PSLAND82)  
16-BELL 4,800 WATT SYSTEM (PSLAND162)

**Dealer Contact:**

[www.powersonix.com](http://www.powersonix.com)  
(304) 267-7560

# GUARDIAN™

## MOUNTED PUBLIC ADDRESS SYSTEMS

- 8-BELL 1,200 WATT SYSTEM (PSLAND81)
- 8-BELL 2,400 WATT SYSTEM (PSLAND82)
- 16-BELL 4,800 WATT SYSTEM (PSLAND162)

Power Sonix introduces the future of public address systems...the Guardian™. Designed for long range speech communications, the Guardian™ represents a radical improvement over the siren networks common today. Guardian™ systems provide emergency management, law enforcement and facility security the tools to communicate to facility personnel AND to the nearby public instantly via speech. No garbled voices. No waiting for rotating sirens. The Guardian™ is pole or roof mounted. Power can be AC or DC. The extended range of our larger systems provides budgetary relief for growing communities. One new Guardian™ system can take the place of, 2, 3, even 5 or more typical rotating sirens for a fraction of the investment.

PSLAND162



The Guardian PSLAND162 delivers powerful speech and sound (148db @ 1m) in all directions simultaneously. This system provides coverage for 5 square miles (1.25 mi radius). More powerful systems can be built upon request. Call us to arrange a free public address consultation.



Our PA systems can tie into a central audio command center or use our Remote Control Unit

# GUARDIAN™ SPECIFICATIONS

## Specification

Distance @ 70db SPL @ 1m  
 Number of Speakers  
 Power Output  
 Frequency Response  
 Harmonic Distortion  
 Sensitivity  
 DC Voltage Range  
 Dimensions

PSLAND81	PSLAND82	PSLAND162
.5 miles	.74 miles	1.25 miles
142 dB	145 dB/pr	148 dB
8	8	16
1200W RMS	2400W RMS	4800W RMS
400 to 3500 Hertz (All Systems)		
1% (All Systems)		
1 Volt RMS @ 1 KHz (All Systems)		
24-30 Volts DC		
Diameter: 31.25" (79.4 cm) All Models		
Height: 12" (30 cm) 81 & 82 Model		
Height: 18" (45.7 cm) 161 Model		

Amplified Speaker Weight  
 Temperature Range

65 lbs	95 lbs	175 lbs
29.5 Kg	47.5 Kg	79.5 Kg
-40° to +125° degrees Fahrenheit		

## ACCESSORIES:

Batteries  
 State of Charge Unit  
 AC-DC  
 Cables  
 Remote Control (Hard-wired & wireless)  
 Microphone

Lead Acid or Gel Cell Battery Pack with Trickle Charger Available  
 Indicates Battery Charge Status  
 1,500, 2,500 & 5,000 watt options  
 Made to Customer Specification  
 On/Off, Recorder, Siren Signals,  
 Wireless Microphone Input  
 Noise-canceling, 150 ohms impedance

UNI-DIRECTIONAL AND CUSTOMIZED SYSTEMS ALSO AVAILABLE.



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