

Transportable High Powered Speaker Station

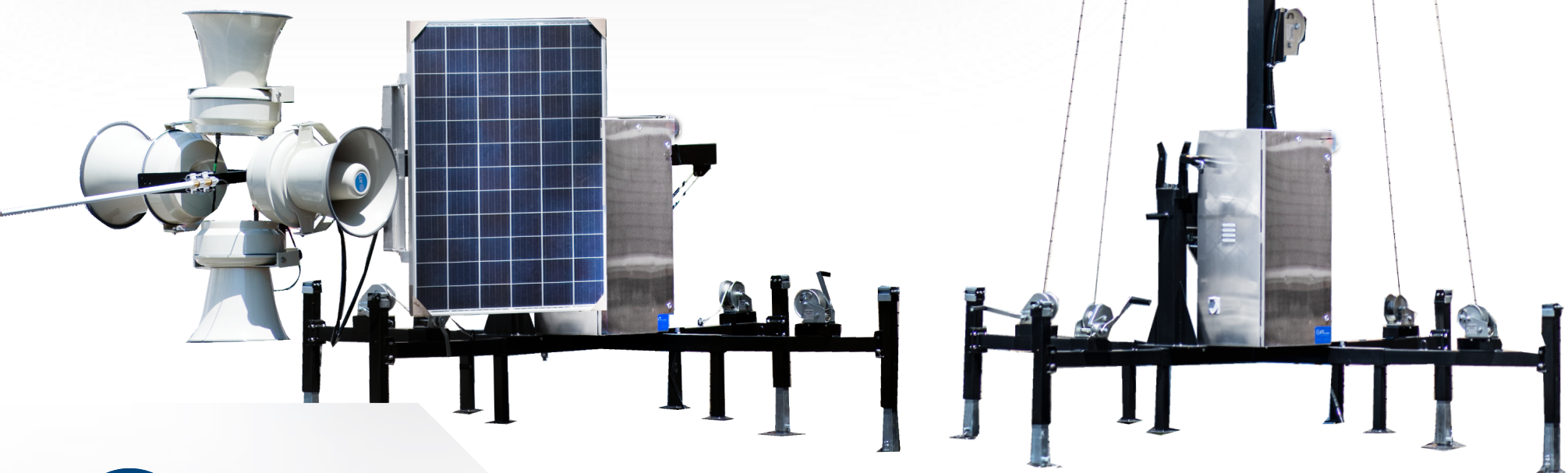
The THPSS allows users to deploy a reliable alert system anywhere. Easily setup by two people, the unit is ideal for both temporary and permanent installations and reduces the need for special contractors.

The unit provides 1600 Watts of continuous audio output power for reliable alert tone notification and delivery of pre-recorded messages in emergency situations or for public address.

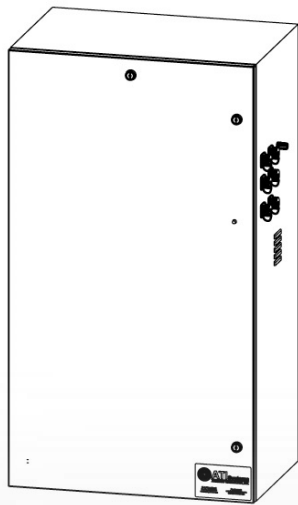
Designed for temporary usage, the unit is suited for military installations, sporting events, large public gatherings, and construction sites where a permanent mass notification system is not cost-effective.

KEY FEATURES

- Easy-to-assemble 30-foot mast system
- 1600 Watts of continuous audio output power
- 30 minutes of continuous tone operation
- 10 standard alert tones, plus live PA broadcast ability
- User-friendly LCD menu for local control
- Local and remote control, monitoring and activation

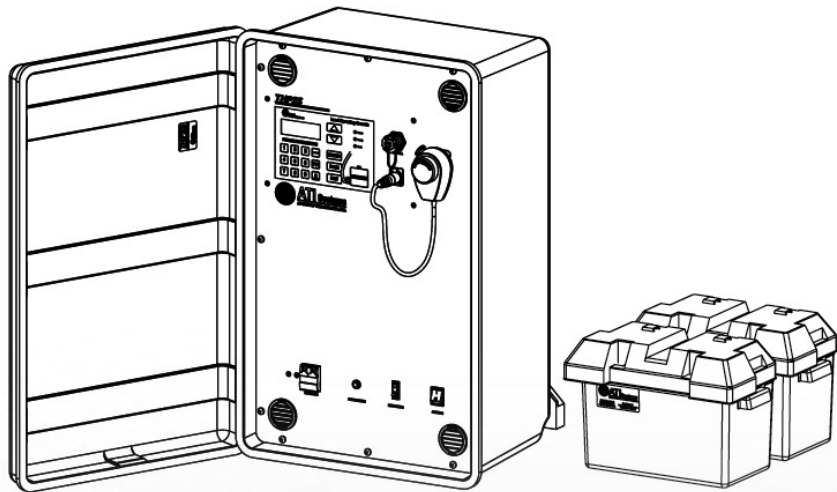


Configuration A



Semi Permanent

Configuration B



Quick Mobile

Environmental Ratings

Temperature: -40 to +55°C
Humidity: 0 - 95% non-condensing

Audio Characteristics

Bandwidth: 250 - 5 kHz
Output Voltage: 25V
Power: 1600W RMS continuous

Electrical Characteristics

Supply Voltage: 100 - 240 VAC 50/60Hz
Supply Current max: 7A
AC Power Connector: 5-15p AC Power (Config. A)
IEC-320 C13 (Config.B)
DC Power Connector: Amphenol
Battery Backup: 2 - 12 VDC 100AH*

Communication I/O

RJ-45 Ethernet: 1
N-type (for antenna): 1

Audio I/O

Speaker Output: 4 Amphenol connectors
Microphone Input: 1 XLR4 configurable

Radio Power Supplies §

Supply Voltage: 12V
Supply Current max: 12A

Mast System

Height fully extended: 30'
Width base: 11.2'
Depth base: 11.2'
Weight : 803 lbs without speakers

Environmental Ratings

Temperature: -40 to +55°C
Humidity: 0 - 95% non-condensing

Electrical Characteristics

Nominal Impedance: 2 Ohms
Input Voltage: 25V

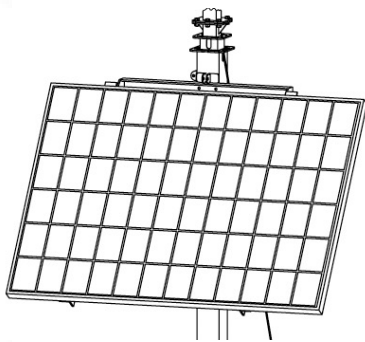
Audio Characteristics

Bandwidth: 150Hz - 6.6kHz
Sound Pressure Level: 115dB @ 1W/m
Input Voltage: 25V
Power: 400W RMS continuous

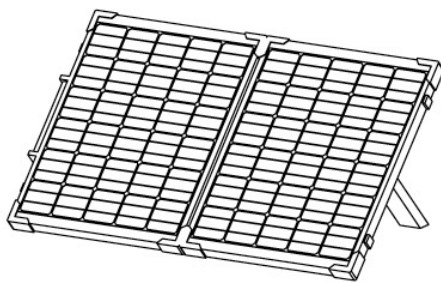
Audio I/O

Speaker Input: Amphenol connector

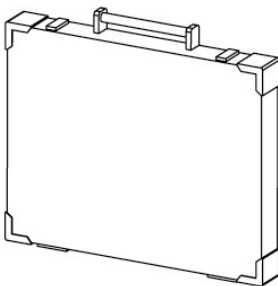
Solar Options



Mounted to mast



Solar briefcase



§ Radio sold separately