PA AMPLIFIER & LINE MATCHING TRANSFORMERS

MOBILE FIXED LOCATIONS AC-DC P.A. Amplifier

30 WATTS RMS 2 LOW IMPEDANCE MICROPHONE INPUTS

USE IT ANYWHERE 45 WATT (PEAK POWER)

- 12 Volt DC for MOBILE USE
- 117 Volt AC 50/60 HZ for FIXED LOCATIONS

No. PA503

The versatility of this powerful P.A. Amplifier enables the user to operate it anywhere: For mobile use - 12VDC (with positive or negative ground). For auditoriums or other fixed stations -117VAC 50-60 cycles.

Its versatility does not end as WHERE it can be used - but also as to HOW it can be used: Two low impedance microphone inputs, auxiliary input for cassettes, reel-to-reel tape recorders, phonos and CD players. Special music input for musical instruments, tuners and audio decks. The brushed aluminum front panel has gain controls for 3 different sources of audio including 2 independent mike mixing controls.

FEATURES

- Sturdy Adjustable Mounting Bracket
- Convenient Mike Input on Rear and Front Panel
- Fused Line
- Ideally suited for both crisp and clean sound whether using amplifier for voice or music.
- Size: 10-3/4" W x 6-3/8" D x 2-3/4" H (Less Feet)





SPECIFICATIONS:

Power Output: 30 watts RMS @ 2% THO Frequency Response: 50 - 18,000 Hz Line Outputs: 25 volts & 70 volts

Output

Impedance: 4-8-16 ohms

Power

Requirements: 12VDC and / or 117VAC 50-60Hz

INCLUDED ACCESSORIES

A Complete Indoor / Outdoor Mobile P.A. System No. PAK4

CONTAINING ALL THESE QUALITY COMPONENTS This...SOLID STATE AMPLIFIER Plus...TRUMPET SPEAKER Plus...CARDIOID No. PA503 No. WP13 DYNAMIC



See Features Listed Above

See page 92 for Features



S...CARDIOID DYNAMIC MICROPHONE No. 71-1500



High Quality Speaker Wire

This speaker wire is American made, and is polarity marked for your convenience. We offer speaker wire in varying gauges and put-ups to suit your particular needs. All on plastic spool.

	24AWG	22AWG	20AWG	18AWG	16AWG	14AWG
25'	48-24025	48-22025	48-20025	48-18025	48-16025	48-14025
50'	48-24050	48-22050	48-20050	48-18050	48-16050	48-14050
100'	48-24100	48-22100	48-20100	48-18100	48-16100	48-14100
500'	48-24500	48-22500	48-20500	48-18500	48-16500	48-14500
1000'	48-24102	48-22102	48-20102	48-18102	48-16102	48-14102

Dual Line Matching Transformer

Eliminate power loss caused by long distance between Amplifier and speaker. For 8 ohm speakers .70 volt / 25 volt dual voltage



Specifications:

- * Full range frequency response
- ± 1.2 db 50-15000HZ
- High efficiency design
- Insertion loss .6 db
- Primary taps .63, 1.25, 2.5, 5, & 10W
- * Secondary impedance: 8 ohms
- Primary terminations: 6" color coded leads
- Secondary terminations: 6" color coded leads

Power rating: 10 watts

No. MT2570

For bulk add suffix letter "B"