

# PORTABLE SOUND SYSTEMS

## Portable Sound Amplifier



### Model 1000

### CHALLENGER Series Portable Sound Amplifier

- Rugged and lightweight aluminium enclosure.
- Built-in CD/ MP3 player (anti shock).
- Optional digital MP3 recorder (64MB memory) and built-in SD Card reader.
- High performance optocoupler limiter minimized distortion and over modulation.
- Dual power supply for AC or DC operation.
- 10" full range speaker with high frequency tweeter.
- Stand-alone or expand to larger system using audio link feature.
- Integrated trolley and wheels.
- Speech and music frequency.
- Internal tripod stand mount.
- Suitable for indoor and outdoor use.

### Specification

Output Power	75W (RMS) / 8 ohms Load, 100W (Music)
Max. SPL(at 1W/1m)	117dB
Speaker System	10" Full range with Tweeter
Power Supply	90-260V (150W) switching mode
Rechargeable Battery	12V 4.5AH*2 pieces
Distortion	<0.5%
Frequency Response	50Hz-20KHz 3dB
Inputs	MIC IN*2, LINE IN
Outputs	ACTIVE OUT, LINE OUT SPK OUT (switched & unswitched)
Charging Time	About 10 hours
Operating Hour	6 hours (Music), >10 hours (Speech)
Dimension (mm)	500(H)*350(W)*300(D)
Weight (kg)	15 (Basic unit)
Optional Accessories	Tripod stand, Weather proof cover, slave and active speaker & headset microphone

Remark: The above specifications are subject to changed without prior notice.  
\*Output power varies from country to country.

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