



# Meeting Amplifiers

## Ideal for any application requiring mobile PA reinforcement.

- Compact and lightweight but tough and very portable, weighs only 6.7kg including the cassette recorder (WA-1822C).
- Maximum output power of 25W through the built-in 2 way speaker.
- Optional UHF or VHF wireless tuner module using advanced space diversity system for ideal, wide-ranging reception.
- Input volume and tone control for microphones, AUX input, and cassette player (WA-1822C).
- External speaker output for connecting external speaker (8-16Ω, rated 20W) for total output power of 40W, using both speakers.
- Continuous operation for approx. 24 hours (using alkaline batteries, non-cassette mode)
- Cassette deck (WA-1822C) features 2-track / 1-channel monaural operation with recording function, playback volume adjustment, tape speed control and auto-reverse.
- Built-in storage for wireless / wired microphones on the back.



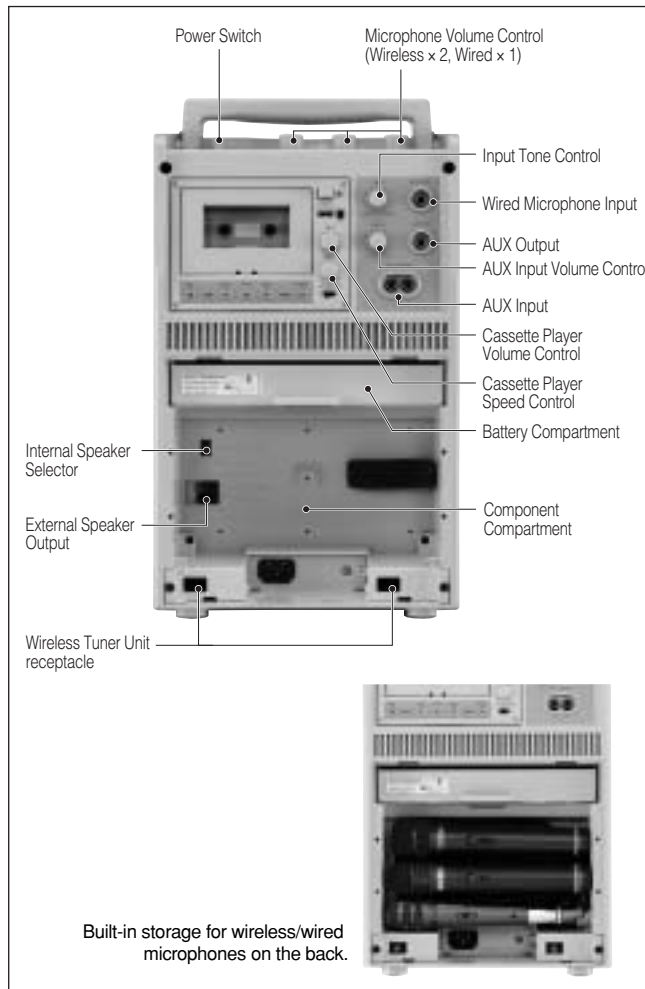
**WA-1822** Meeting Amplifier

**WA-1822C** Cassette-Equipped Meeting Amplifier

# SPECIFICATIONS

	WA-1822	WA-1822C
Power Requirement	AC mains, 50/60Hz Batteries (dry cells); 8 pcs. (R20P or "D")	
Power Consumption	AC: 46W (rated output)	
Rated Output	AC: 20W (Max. 40W with EXT SP.) DC: 8W	
Battery Life	Batteries (dry cells): Approx. 6 hours	
Frequency Response	70 - 10,000Hz (deviation 3dB)	
Distortion	Less than 10% (rated output)	
Input	Wired mic: -48dB*, 600Ω, unbalanced type, phone jack AUX: -20dB*, 10kΩ, unbalanced type, pin jack × 2 (monaural)	
Output	External Speaker: 8-16Ω/over 20W of rated input, terminal "Internal speaker and external speaker" or "external speaker only" (selectable) Line/Rec.: -10dB*, 1kΩ, phone jack	
S/N Ratio	Better than 70dB (rated output)	
Antenna	Rod antenna	
Cassette Deck Section		
Reproduction System	—	Auto-reverse
Track System	—	2-track/1 channel (monaural)
Usable Tape	—	Normal tape
Recoding Method	—	AC bias
Erasing Method	—	AC erasure
Tape Speed	—	4.8cm/sec.
Wow and flutter	—	0.2% WRMS
Fast Forward/Rewind Time	—	Approx. 100 sec. (C-60 tape)
Internal Speaker	20cm full range speaker + tweeter	
Operation Temperature	AC: -10°C to +50°C DC: 0°C to +40°C	
Finish	ABS resin, light gray	
Dimensions	298 (W) × 460 (H) × 200 (D)mm	
Weight	6kg	6.7kg
Accessory	Power cord (2m) × 1, Dust cover × 1, Screwdriver × 1	

\* 0dB = 1V



## SET EXAMPLE

### UHF Wireless Microphone System

### VHF Wireless Microphone System