WA-1830M / WA-1830MB
Wireless Meeting Amplifier

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Searching around for a wireless, easy-to-setup yet compact and mobile meeting amplifier? The WA-1830 has exactly the what you are looking for.

The WA-1830 is a 30W rated output portable wireless meeting amplifier that can operate with up to 2 optional wireless tuner modules (WTU-4800) of UHF ultra band and any TOA 5000 Series microphones. The remote controller gives you the convenience to control the MP3 player and FM radio from where you are standing.

Depending on your requirement, you can choose between the WA-1830M that doesn't come with the battery pack or the WA-1830MB that comes with a 12V rechargeable battery.

Application

Specification

Model	WA-1830M	WA-1830MB
Power Source	230 V AC, 50/60Hz; DC: 12V/2.3 Ah (Rechargeable Battery not included)	230 V AC, 50/60Hz; DC: 12V/2.3 Ah (Rechargeable Battery included)
Power Consumption	AC: 55 W (rated output)	
Rated Output	AC: 30 W (40W max. including external speaker output); DC: 10 W	
Applicable Tuner Unit	WTU-4800 (Optional)	
Battery Life	Approx. 5 hours continuous music	
Battery Charging Time	12 hours, 12V/2.3 Ah x 1 pcs Lead Acid Battery (Battery not included)	12 hours, 12V/2.3 Ah x 1 pcs Lead Acid Battery
Frequency Response	50 Hz - 15 kHz, ±3 dB	
Distortion	Under 5 % (rated output)	
Input	Wired mic: -45 dB*, 600Ω, Unbalanced, 6.3 mm phone jack External Input: -15 dB*, 10kΩ, Unbalanced, RCA jack	
Output	External speaker: 8 - 16Ω / over 20 W of rated input External Output: 0 dB*, 1 kΩ, Unbalanced, 6.3 mm phone jack	
Other Features	Internal speaker ON/OFF switch: Enables or Disables the internal speaker	
S/N Ratio	Over 60 dB (Rated output)	
Antenna	Internal antenna (PCB Antenna)	
Internal Speaker	2-way speaker system: 20cm full-range speaker and tweeter	
MP3 Player	- Extension Type file is: MP3, WMA, WAV, AAC, FLAC - Max. supported storage size of the medium (stick): 32 GB (FAT16/FAT32) - Source: USB, SD/MMC, BLUETOOTH, FM, AUX REC - Signal from input can be recorded to SD/USB in MP3 file format - We do not guarantee that it supports all kinds of USB/SD	
Operating Temperature	-10 $^\circ$C to +50 $^\circ$C	
Finish	ABS Resin, Black	
Dimensions	298 (W) x 460 (H) x 200 (D) mm	
Weight	5.3 kg	6.2 kg
Accessories	Power Cord (YA-301) x 1, Dust Cover x 1, Remote x 1, Screw Driver x 1, Remote Controller x 1	

TOA

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