

DESCRIPTION

The TOA ZW-S1830MB-AS 1 is a portable meeting amplifier that can accept up to two microphone wireless and is simple operate.

SPECIFICATIONS

* 0 dB = 1 V

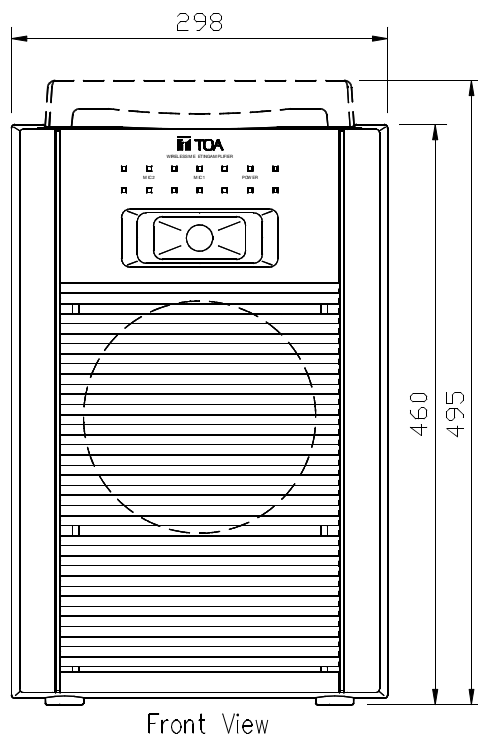
Power Source	100-240 V AC, 50/60 Hz; DC : 12 V, 2.3 Ah (Rechargeable Battery is included)
Power Consumption	AC : 55 W (rated output), AC : 11 W (operation at EN60065)
Rated Output	AC : 30 W; DC : 10 W
Frequency Wireless	Frequency range 487 - 507 MHz
Battery Life	Approx. 5 hours continuous music
Battery Charging Time	12 hours
Battery Type	12 V, 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*, 600 Ω , Unbalanced, 6.3 mm phone jack External Input : -20 dB*, 10 k Ω , Unbalanced, RCA jack
Output	External Speaker : 4 - 16 Ω /over 30 W of rated input External Output : 0 dB*, 1 k Ω , Unbalanced, 6.3 mm phone jack
Other Feature	Internal or External Speaker selection switch
S/N Ratio	Over 60 dB (rated output)
Antenna	Built-in
Internal Speaker	2-way speaker system : 20 cm full-range speaker and tweeter
Mp3 player	Extension Type file is : MP3, WMA, WAV, AAC, FLAC. Max. supported storage size of the medium (stick) : 32GB. (FAT16/FAT32). Source : USB, SD/MMC, BLUETOOTH, FM, REC, AUX. We do not guarantee that its support all kinds of USB/SD.
Operating Temperature	-10 °C to +50 °C
Finish	ABS resin, Black
Dimensions	298 (W) X 460 (H) X 200 (D) mm
Weight	6.2 kg
Accessories	Power cord (YA-301) --1, Dust cover --1, Mic Holder --1, Remote Control --1, Tuner --2, Handheld Wireless Mic --1, Body Pack Wireless Mic (with Headset/Tieclip (option)) --1

Notes:

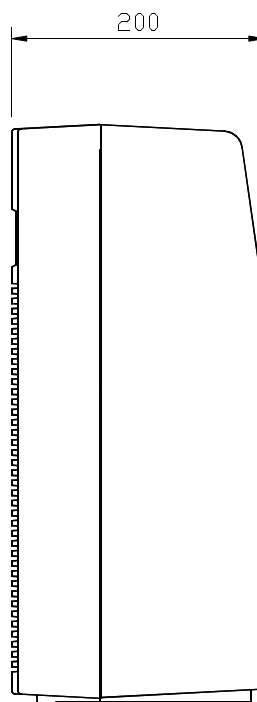
o Frequency Available are applied to each product as follows:

No	Frequency	Guidance colors
1	488.00 MHz	Yellowish brown
	500.40 MHz	Green
2	491.03 MHz	Rose red
	503.60 MHz	Blue
3	495.14 MHz	Bright yellow
	507.76 MHz	Orange

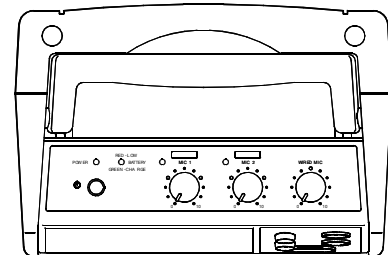
APPEARANCE



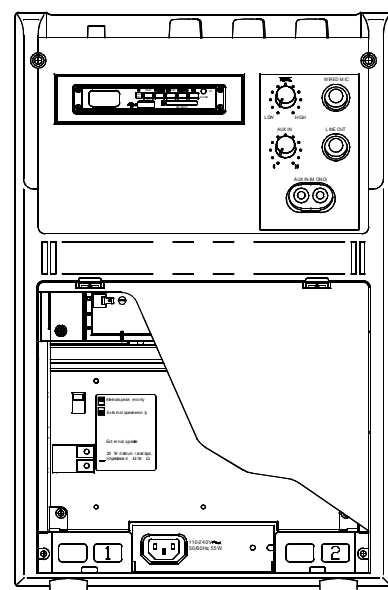
Front View



Side View

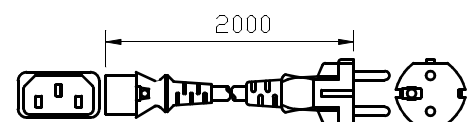


Top View



Rear View

Power Cord
(YA-301)



UNIT: mm SCALE: 1/6