Compact P.A Amplifier

PA-1000B

inter**M** **PA-1000B** PUBLIC ADDRESS AMPLIFIER

OUTPUT LEVEL

−dB 16 11 6 3 0 +dB

MIC 1   MIC 2   AUX   BASS   TREBLE   MASTER   CHIME   POWER

COMPACT P.A AMPLIFIER

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−dB 16 11 6 3 0 +dB

MIC 1 MIC 2 AUX BASS TREBLE MASTER CHIME POWER

0 10   0 10   0 10   −10 +10   −10 +10   0 10   ON OFF

OVERVIEW

The PA-1000B is a 30W public address mixer/amplifier with two balanced low-impedance (or unbalanced high imped-ance) mic inputs, allowing connections of two dynamic microphones. Input three is for connection of any line level source. The unit also features an input from a 600Ω (0.775V) telephone system paging port. Muting is accomplished via voice ac-tivation from Mic1, or telephone input for paging. The PA-1000B has bass and treble controls. A four-tone chime is usable for page pre-announcement.

FEATURES

VERSATILE AND CONVENIENT
Two Mic input channels with both XLR and phone jack, and an Aux input channel.

ANNOUNCEMENT CHIME
Convenient four-tone chime for use with announcements. Can be operated remotely.

PRIORITY MUTING
Mic1 input and chime mute other inputs when in use. Mute level is adjustable via rear panel control.

DIGITAL TUNER
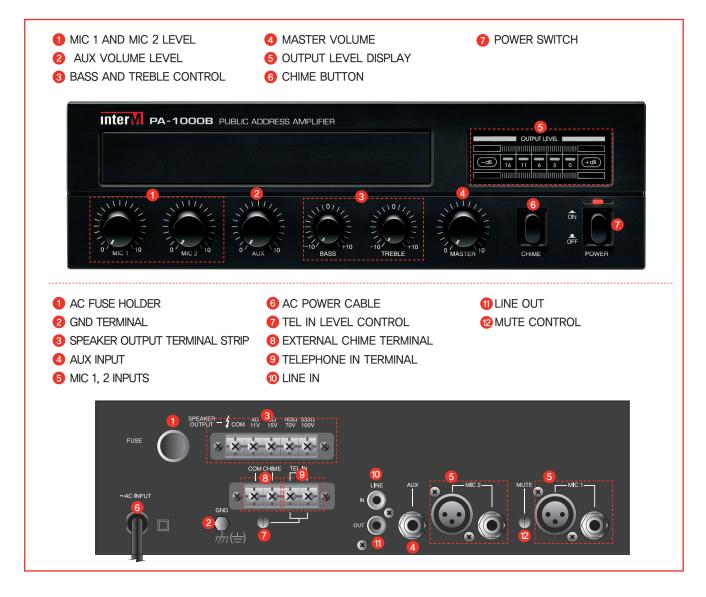Easy-to-use, fully digital AM/FM tuner with 30 memory locations for storing your favorite stations.
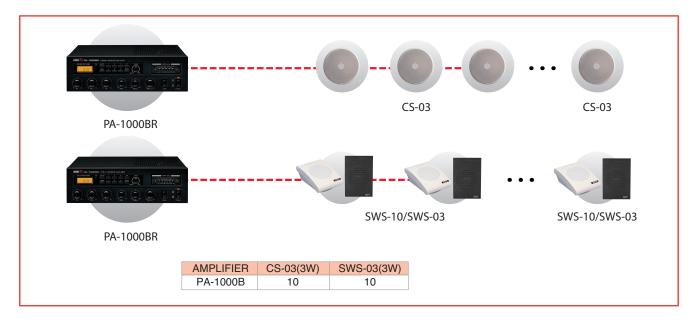
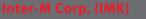Restaurant and Cafe   Classroom   Lobby   Theme Park

FRONT / REAR PANEL

1	MIC 1 AND MIC 2 LEVEL	4	MASTER VOLUME	7	POWER SWITCH
2	AUX VOLUME LEVEL	5	OUTPUT LEVEL DISPLAY		
3	BASS AND TREBLE CONTROL	6	CHIME BUTTON		

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0   10   0   10   0   10   -10 +10   -10 +10   0   10   ON / OFF

1	AC FUSE HOLDER	6	AC POWER CABLE	11	LINE OUT
2	GND TERMINAL	7	TEL IN LEVEL CONTROL	12	MUTE CONTROL
3	SPEAKER OUTPUT TERMINAL STRIP	8	EXTERNAL CHIME TERMINAL		
4	AUX INPUT	9	TELEPHONE IN TERMINAL		
5	MIC 1, 2 INPUTS	10	LINE IN		

SPEAKER OUTPUT — COM 4Ω 11V 8Ω 15V 163Ω 70V 333Ω 100V
FUSE
COM CHIME   TEL IN   LINE IN / OUT   AUX   MIC 2   MUTE   MIC 1
~AC INPUT   GND

APPLICATIONS

PA-1000BR — CS-03 · · · CS-03

PA-1000BR — SWS-10/SWS-03 · · · SWS-10/SWS-03

AMPLIFIER	CS-03(3W)	SWS-03(3W)
PA-1000B	10	10

Specifications ////

		PA−1000B
Rated Output Power		30W (RMS)
Frequency Response		120Hz−15kHz
T.H.D (at 1kHz Rated Output)		Less than 1%
Tone Control (100Hz, 10kHz)		±10dB
Input Sensitivity/ Impedance	Mic 1 and 2	1mV/10kΩ, Balanced Phone, 0.3mV/600Ω, Balanced XLR
	Aux In	0.775V/10kΩ
	Tel In — EC & Associated	0.775V/600Ω
	Tel In — USA/CANADA & Associated	0.3V/600Ω
	Amp In	1V/10kΩ
Line Out/Impedance		1V/600Ω
Music On Hold/Impedance		0.775V/600Ω
Operating Temperature		−10℃ ∼ +40℃
Power Source		100−120VAC or 220−240VAC; 50/60Hz (Supplied AC mains transformer depends on country requirements)
Power Consumption		45W
Weight		4.6kg/10lb
Dimensions (W x H x D)		300 x 88 x 260mm/11.8 x 3.5 x 10.2in

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