

Public Address Amplifier

# A-60/120



# PUBLIC ADDRESS AMPLIFIER



## OVERVIEW

A-60/120 are Public Address Amplifiers that can be used in those places in need of playing BGM or sound amplified such as classrooms, educational institutions, restaurants, and cafes.

It has three MIC inputs and two AUX input terminals that are capable of inserting exterior signals like CD and Deck.

A-Series is designed with MIC priority function and to adjust between Bass and Treble for customer's needs and wants.

## FEATURES

- **HIGH POWER, LOW DISTORTION**  
60W (A-60) or 120W (A-120) of RMS power, with less than 1% THD.
- **VERSATILE AND EASY TO USE**  
Three Mic inputs, two Aux Inputs.
- **PRIORITY MUTING**  
Mic1 input mutes other inputs when in use.
- **FLEXIBLE DESIGN**  
Mono 4 $\Omega$  or 70V/100V High-Impedance Outputs.
- **TONE CONTROL**  
Separate Bass and Treble controls to tailor your sound.



Cafe and Lobby



Classroom



Kindergarten



Amusement Park

FRONT/REAR PANEL

- 1

BASS AND TREBLE CONTROLS
- 2

PROTECTION INDICATOR
- 3

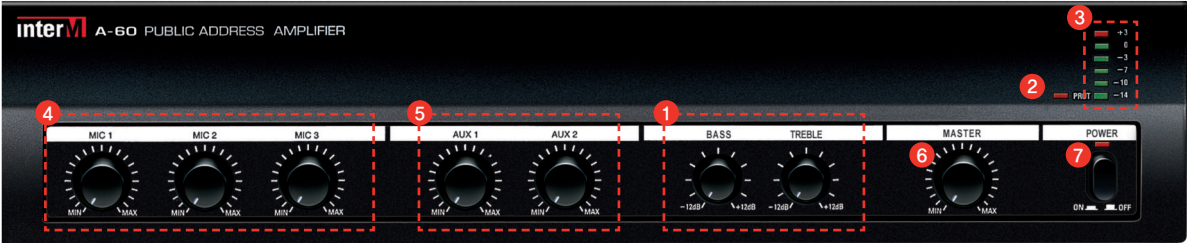
OUTPUT LEVEL DISPLAY
- 4

MIC VOLUMES 1-3
- 5

AUX VOLUME 1-2
- 6

MASTER VOLUME
- 7

POWER SWITCH



- 1

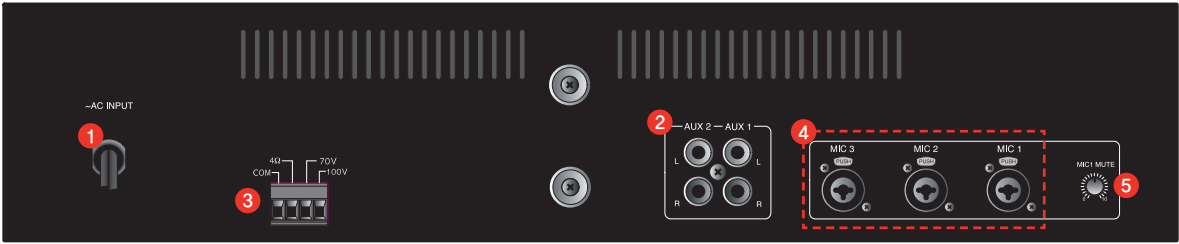
AC POWER
- 2

AUX INPUTS 1-2
- 3

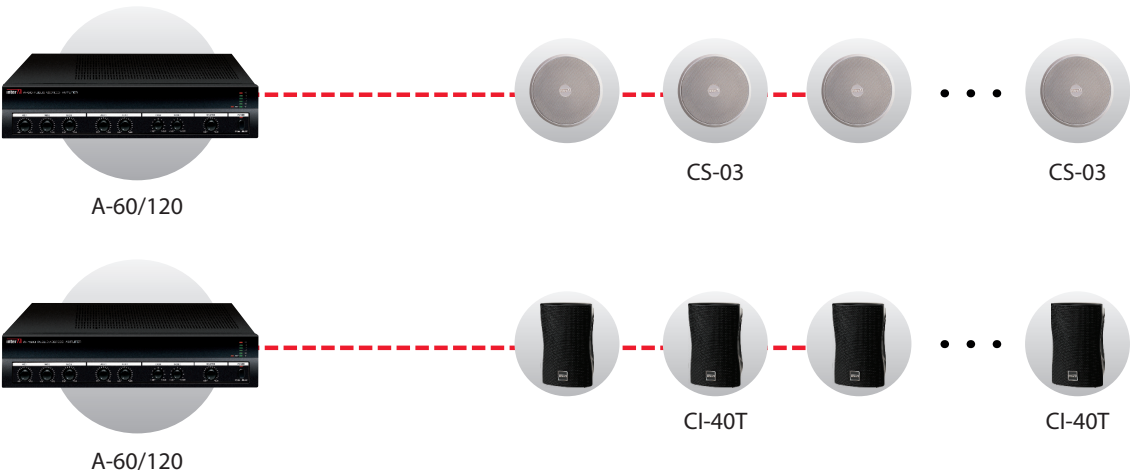
SPEAKER OUTPUT TERMINALS
- 4

MIC 1,2,3 INPUTS  
(THESE XLR JACK ACCEPT)
- 5

PRIORITY MUTE LEVEL



IMPEDANCE INSTALLATION RECOMMENDED AMPLIFIER + SPEAKER BLOCK DIAGRAM



AMPLIFIER	CS-03 (3W)	CI-40T (20W)
A-60 (60W)	20	3



# SPECIFICATIONS

		A-60	A-120
Rated Output/Impedance		15.5V/4Ω, 70V/81.6Ω, 100V/166.7Ω	21.9V/4 , 70V/40.8 , 100V/83.3
Input Sensitivity/Impedance	MIC 1-3	-60dB/600Ω, BAL	
	AUX 1	-10dB/10kΩ, UNBAL	
	AUX 2	+3dB/10kΩ, UNBAL	
T.H.D.		Less than 1%	
Frequency Response (±3dB)		80Hz~16kHz	
S/N	MIC	Better than 50dB	
	AUX	Better than 75dB	
Tone Control	HIGH (10kHz)	±12dB	
	LOW (100Hz)	±12dB	
Power Source		AC 220V/60Hz	
Power Consumption		75W	105W
Weight		8.9kg / 19.6lb	10.3kg / 22.7lb
Dimensions (W×H×D)		420×88×320mm / 16.5×3.5×12.6in	

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※ Design and specification are subject to be changed for the improvement of product quality without pre notice.

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