

Pre Amplifier

# PP-6214



# Pre Amplifier

## PP-6214



- **VERSATILE AND COMPACT**

- Flexible mix architecture in a space-saving two RU package.

- **TWELVE INPUTS AND TWO OUTPUTS**

- Eight mono inputs and two stereo inputs, plus a stereo output.

- **INPUT AND OUTPUT METERING**

- Peak meters on input channels, plus multi-segment LED metering to monitor your output signal.

- **THREE-BAND EQ**

- Three-Band EQ control on output section

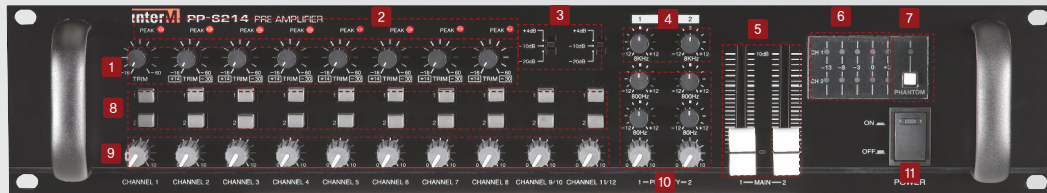
- **ON-BOARD PHANTOM POWER**

- Built-in +18VDC phantom power for condenser microphones

- **AC OR DC OPERATION**

- Runs on 100-120VAC, 220-240VAC, or 24VDC for true portability.

## FRONT/REAR PANEL

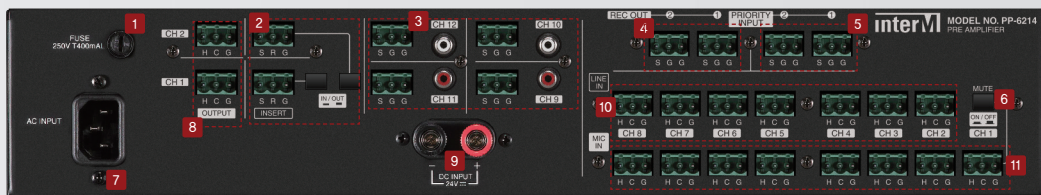


- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| 1 TRIM CONTROLS 1-8                 | 7 PHANTOM POWER SWITCH AND INDICATOR |
| 2 PEAK INDICATORS 1-8               | 8 CHANNEL SELECTOR SWITCHES 1-8      |
| 3 GAIN SELECT SWITCHES 9/10 - 11/12 | 9 CHANNEL OUTPUT LEVELS 1-8          |
| 4 EQ CONTROLS                       | 10 PRIORITY LEVEL CONTROL            |
| 5 MAIN OUTPUT LEVEL CONTROLS        | 11 POWER SWITCH                      |
| 6 OUTPUT LEVEL METERS               |                                      |

- Type A (EC & Associated)

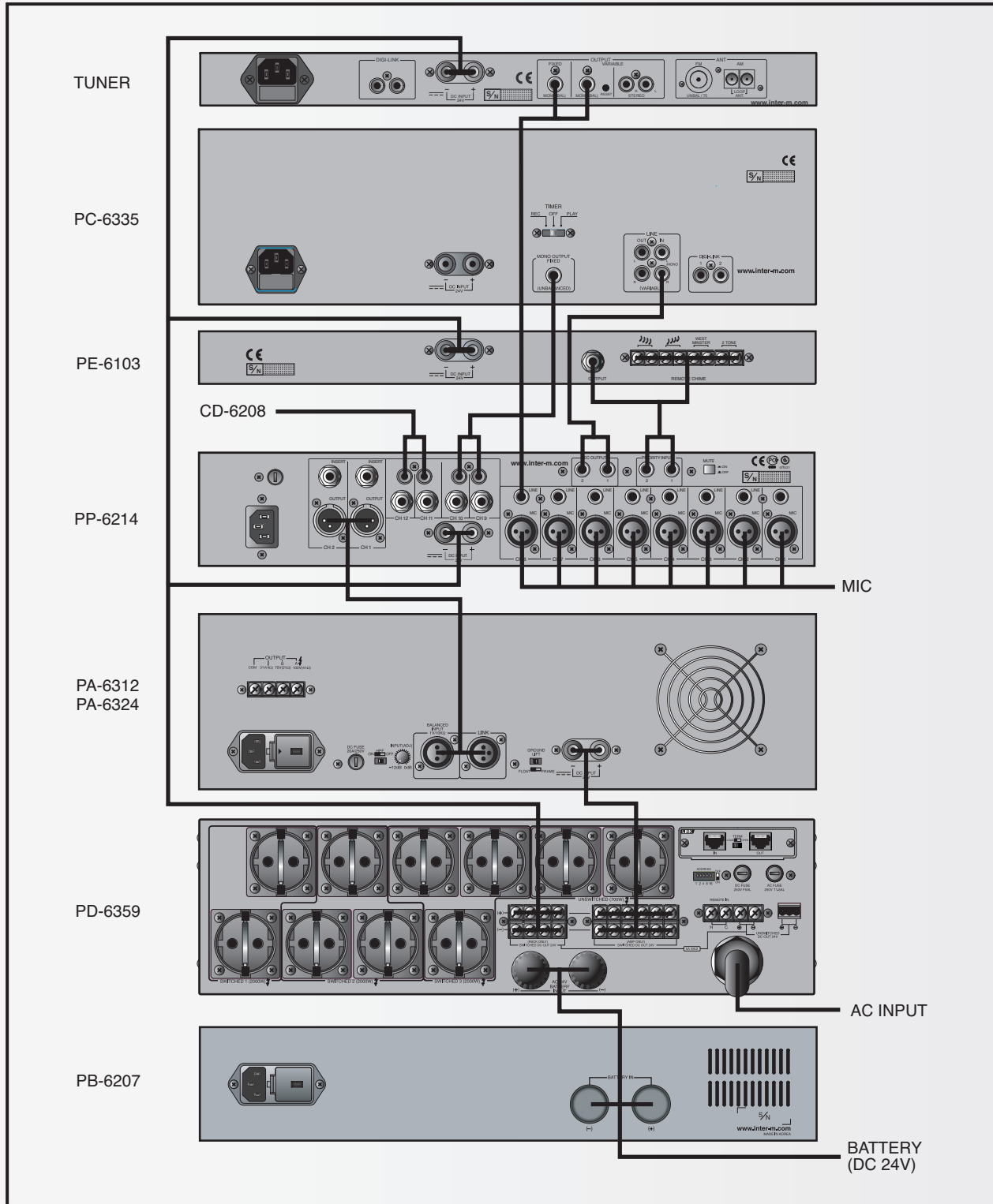


- Type B (USA/CANADA & Associated)



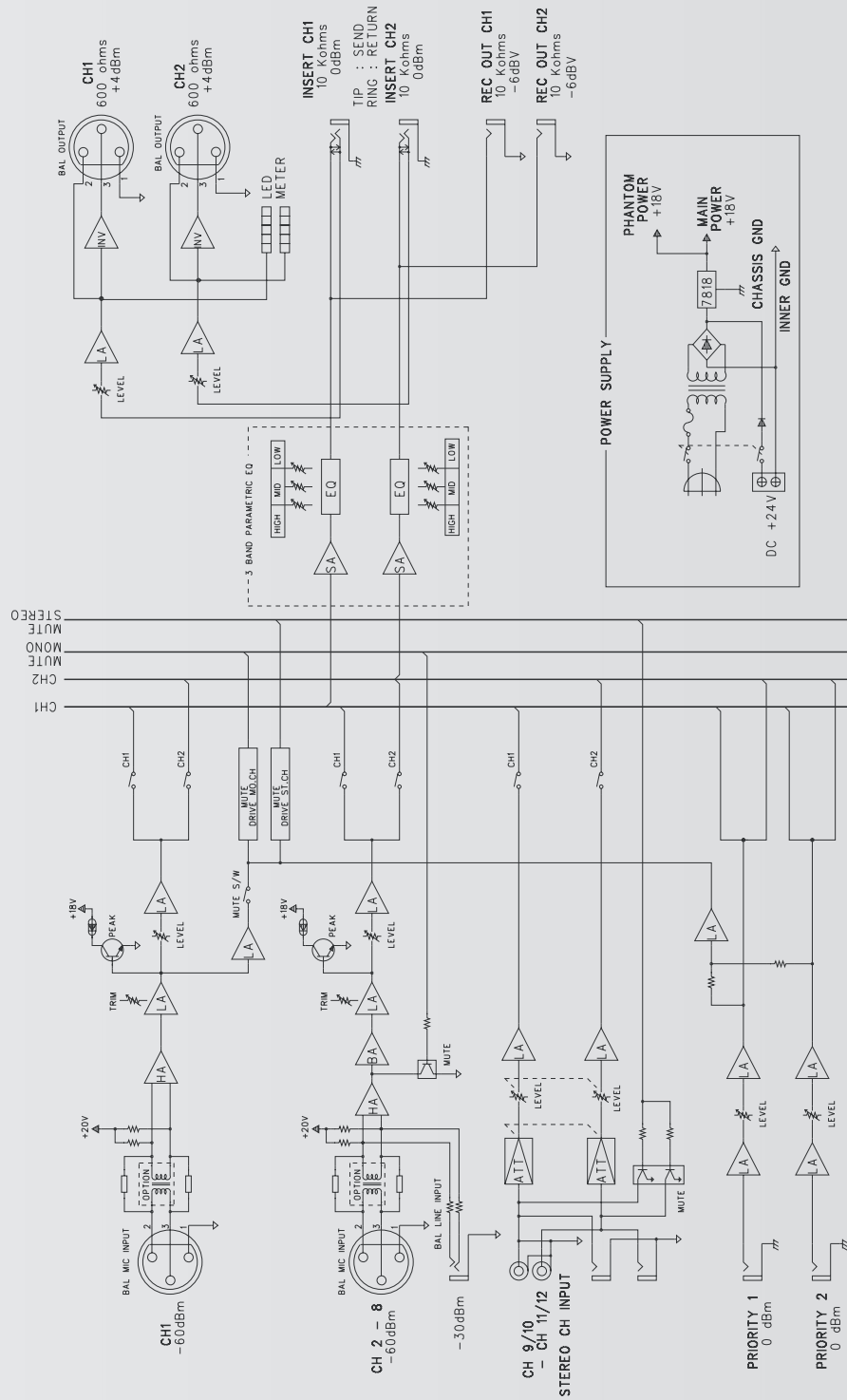
- |                    |                      |
|--------------------|----------------------|
| 1 AC FUSE HOLDER   | 7 AC POWER INPUT     |
| 2 INSERTS          | 8 MAIN OUTPUTS       |
| 3 LINE INPUTS 9-12 | 9 DC INPUT TERMINALS |
| 4 REC OUTPUT       | 10 MIC INPUTS 1-8    |
| 5 PRIORITY INPUT   | 11 LINE INPUTS 2-8   |
| 6 MUTE SWITCH      |                      |

# APPLICATIONS





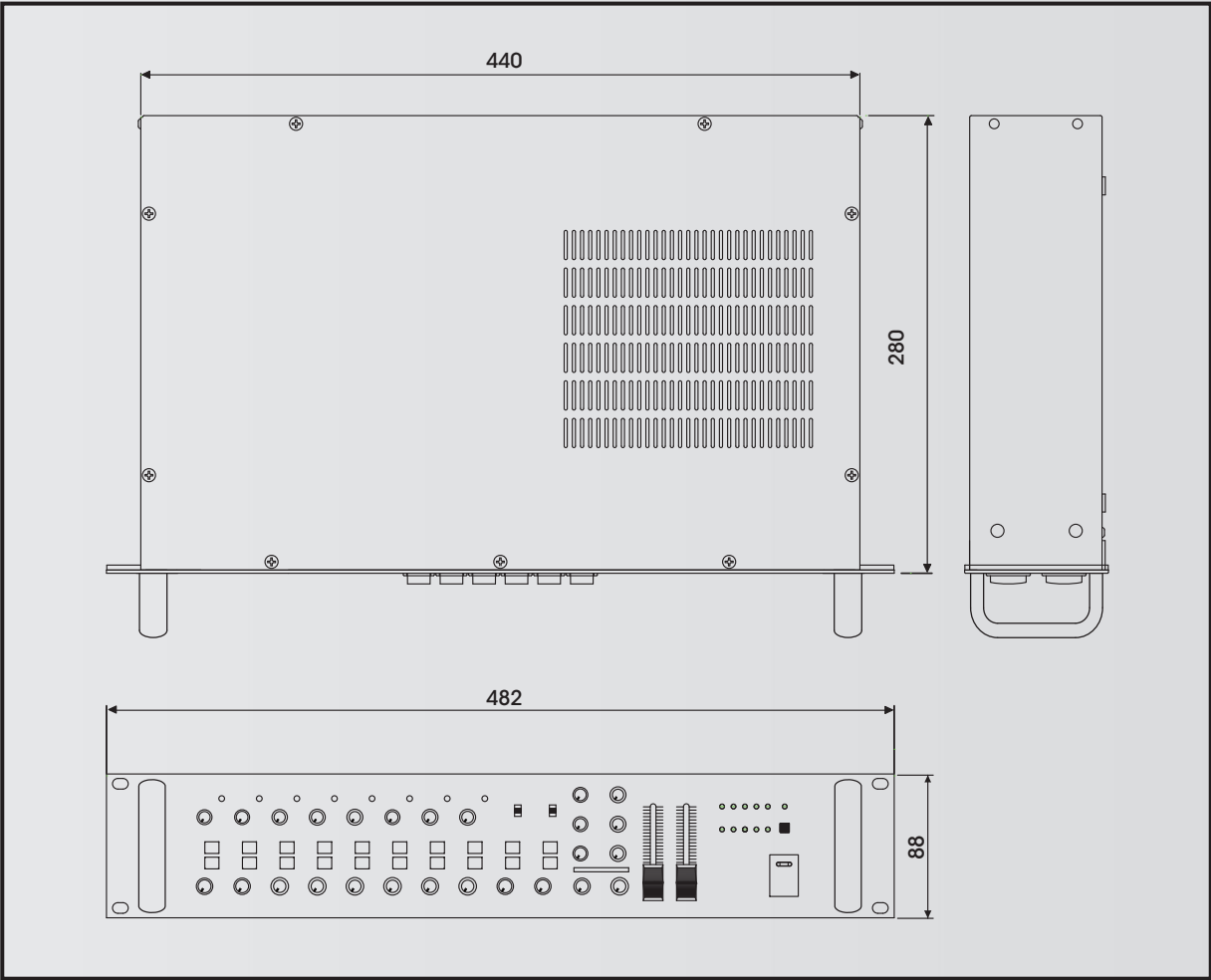
# BLOCK DIAGRAM



## SPECIFICATIONS

	PP-6214
Frequency Response (+1dB/-3dB)	20Hz-20kHz
Total Harmonic Distortion	Less than 0.5%
Input Sensitivity/Impedance	
Mic Input 1-8	-60dB/600Ω, Balanced
Line Input 2-8	-30dB/10kΩ, Balanced
Line Input 9-12	+4dB, -10dB, -20dBm/10kΩ, Unbalanced
Priority In	0dB/10kΩ
Output/Impedance	
Ch 1-2 (Master)	+4dB/600Ω, Balanced
Rec Out	-10dB/10kΩ, Unbalanced
Insert	0dB/10kΩ, Unbalanced
Residual Noise	
All Faders Min	Less than 95dBm
All Faders Min, Master Fader Max	Less than 70dBm
Crosstalk	
Input to Output	70dB
Adjacent	70dB
Power Source	100–120VAC or 220–240VAC; 50/60Hz, 24VDC Auto-Switching (Supplied AC mains transformer depends on country requirements)
Power Consumption	9.8W
Weight (SET)	5kg/11lb
Dimensions (SET)	482(W)x88(H)x280(D)mm/19(W)x3.5(H)x11(D)in

DIMENSIONS





**Inter-M Corp. (IMK)**

719, Dobong-ro, Dobong-gu, Seoul, Korea  
Overseas Sales Team

Tel\_ +82-2-2289-8141~7 Fax\_ +82-2-2289-8149 E-mail\_ overseas@inter-m.com

[www.inter-m.com](http://www.inter-m.com)