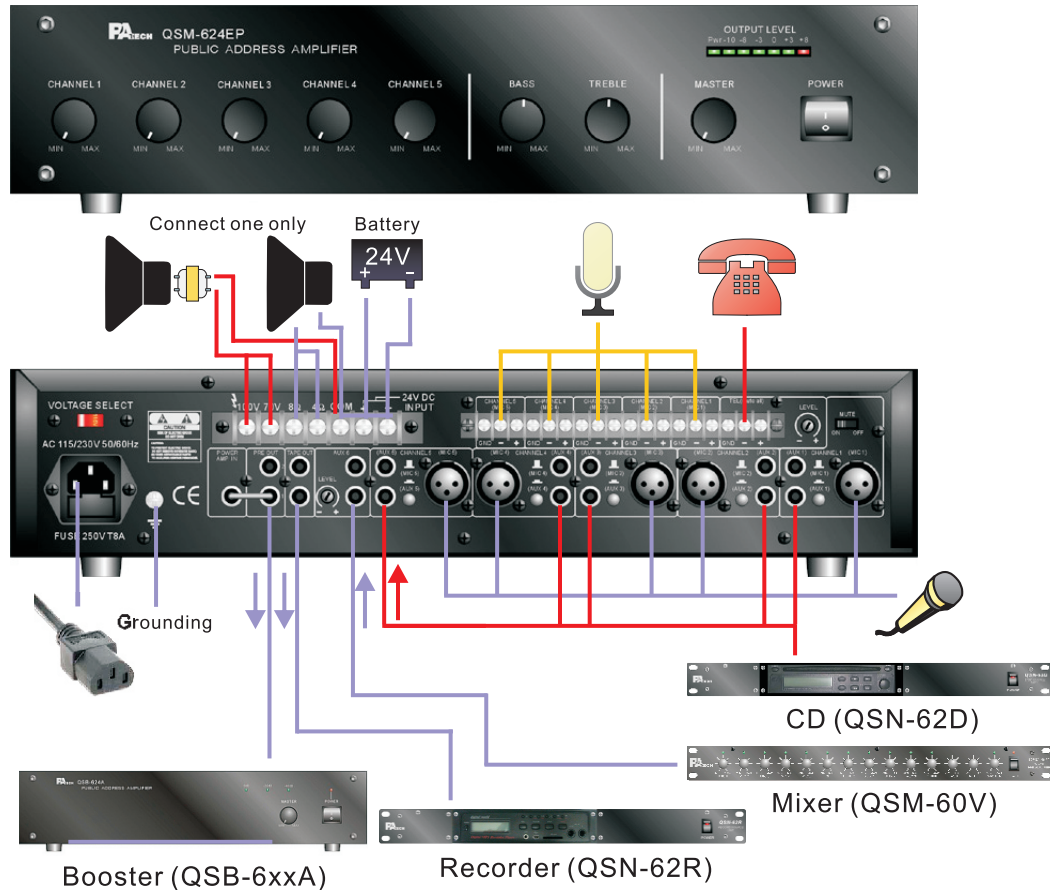


Mixer Amplifier

QSM-606EP/QSM-612EP/QSM-624EP
QSM-636EP/QSM-648EP

Option:
+Chime

QSM-624EP



Model	QSM-606EP	QSM-612EP	QSM-624EP	QSM-636EP	QSM-648EP
Power Output (RMS)	60W	120W	240W	360W	480W
Power Supply	AC 115/230V 50/60Hz, DC 24V				
Total Harmonic Distortion	<= 1 % @ 1 KHz				
Sensitivity	XLR ,TERMINAL(BALANCED) CHANNEL 1~5 (MIC 1~5) 1 mV @ 600Ω RCA JACK (UNBALANCED) CHANNEL 1~5 (AUX 1~6) 100 mV @ 10KΩ TEL 100mV @ 600Ω TAPE OUT 1V@4.7KΩ, PRE OUT 1V@ 600Ω				
Frequency Response	MIC 1~5, 60Hz ~15KHz ±3dB AUX 1~6, 50Hz ~15KHz ±3dB				
Output	100 V, 70 V, 8Ω, 4Ω				
Signal to Noise Ratio	80 dB				
Voice Priority Mute	MIC 1(can select) , mute channel 3~5 and AUX 6				
TEL Mute	Mute all channel				
Tone	BASS 100Hz ± 10dB ; TREBLE 10KHz ± 10dB				
Phantom Power	MIC 1~5 (defaults off)				
AC Power Consumption	160W	320W	640W	960W	1280W
DC Power Consumption	5A	5A	15A	24A	30A
Dimension	88(H) x 425(W) x 305mm (D)			132(H) x 425(W) x 355mm (D)	
Weight	8.5 KGS	9 KGS	11 KGS	15 KGS	17 KGS
Mounting	FREE STANDING OR 19" RACK				

Features:

- ☐ Standard 19" rack model
- ☐ 3 input types : Terminal, XLR, and RCA Jack.
- ☐ 6-channel inputs + TEL
- ☐ 5 front input level control
- ☐ 5 input selection switches
- ☐ XLR/RCA Jack.
- ☐ 2 power sources: DC 24V and AC 230/115V 50/60Hz
- ☐ Mute Priority: TEL>MIC1 >others
- ☐ Over temperature, over load, and speaker short protection.
- ☐ Master volume, Bass, and Treble control
- ☐ Speaker output : 4 Ω, 8 Ω, 70V and 100V output
- ☐ Preout + Tape output
- ☐ 2U, 3U height