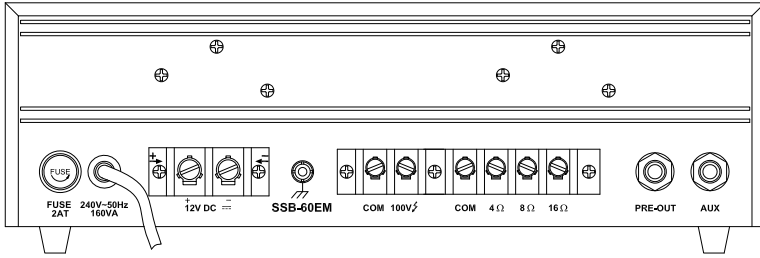




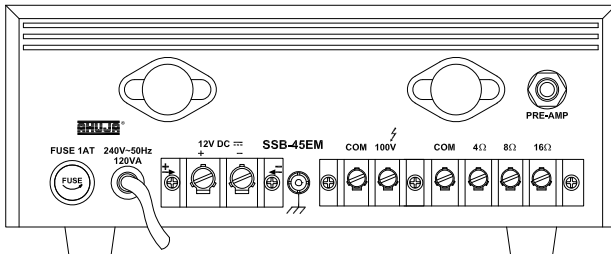
# Medium Power PA Amplifiers



## SSB-60EM

60 WATTS ■ AC & 12V DC Operation

- 4 Mic & 1 Aux Inputs.
- Preamplifier Output for connecting to a Booster Amplifier and for recording the programme.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Cut type Bass & Treble Controls.



## SSB-45EM

45 WATTS ■ AC & 12V DC Operation

- 3 Mic & 1 Aux Inputs.
- Preamplifier Output for connecting to a Booster Amplifier and for recording the programme.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Cut type Bass & Treble Controls.

Both these models are compact, portable and ideal for most general purpose applications. These are ideal for use in small sized houses of worship and other similar applications. Since these also operate on 12V Car Battery, they are convenient for areas without continuous mains power supply

SPECIFICATIONS	SSB-60EM	SSB-45EM
POWER OUTPUT	90W Max., 65W RMS at 10% THD 60W RMS at 5% THD, 50W RMS at 2% THD	64W Max., 45W RMS at 10% THD 40W RMS at 5% THD, 30W RMS at 2% THD
OUTPUT REGULATION	≤ 2 dB, no load to full load at 1kHz	≤ 2 dB, no load to full load at 1kHz
INPUT CHANNELS	4 × Mic 0.65mV/4.7kΩ, 1 × Aux 100mV/470 kΩ	3 × Mic 0.65mV/4.7kΩ, 1 × Aux 100mV/470 kΩ
FREQUENCY RESPONSE	50-15,000Hz ±3dB	100-15,000Hz ±3dB
SIGNAL TO NOISE RATIO	60dB	60dB
TONE CONTROLS	Bass: -10dB at 100Hz, Treble: -10dB at 10kHz	Bass: -10dB at 100Hz, Treble: -10dB at 10kHz
OUTPUTS	Preamp 200mV/600Ω	Preamp 200mV/600Ω
SPEAKER OUTPUTS	4Ω, 8Ω, 16Ω & 100V	4Ω, 8Ω, 16Ω & 100V
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 12V (12V Car Battery)	AC: 220-240V 50/60Hz DC: 12V (12V Car Battery)
POWER CONSUMPTION	AC: 160VA DC: 3A	AC: 110VA DC: 2A
DIMENSIONS	W350 × H120 × D265 mm	W280 × H120 × D270 mm
WEIGHT	7.0kg	4.8kg