

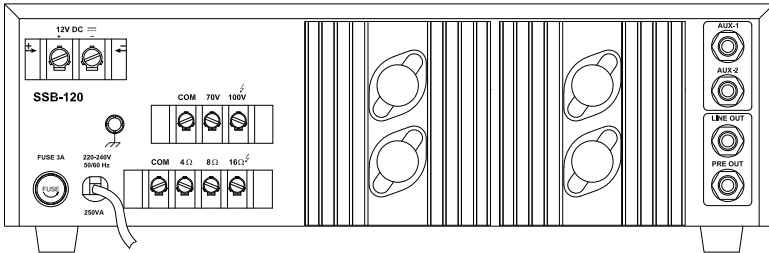
Medium Power PA Amplifiers



SSB-120

120 WATTS ■ AC & 12V DC Operation

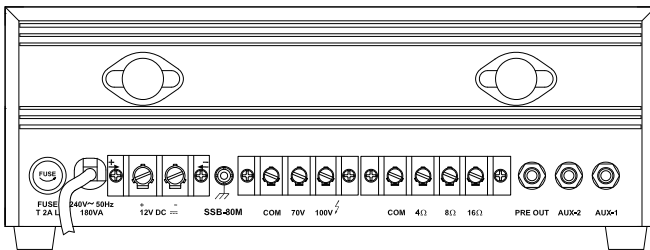
- 5 Mic & 2 Aux Inputs.
- Line Output for connecting to a Booster Amplifier and Preamp Output for recording the programme.
- Cut type Bass & Treble controls.
- Instant transfer to DC power (Car Battery) if AC power fails.



SSB-80M

80 WATTS ■ AC & 12V DC Operation

- 5 Mic & 2 Aux Inputs.
- Preamp Output for connecting to a Booster Amplifier and for recording the programme.
- Cut type Bass & Treble controls.
- Instant transfer to DC power (Car Battery) if AC power fails.



Ahuja models SSB-120 and SSB-80M are 120 watts and 80 watts PA Amplifiers. Being operable on 12V Car Battery, these are ideal for temporary outdoor installations. Rugged construction, conservatively rated components and protection against operational mistakes ensure long & trouble free service.

SPECIFICATIONS	SSB-120	SSB-80M
POWER OUTPUT	160W Max., 120W RMS at 10% THD 105W RMS at 5% THD, 95W RMS at 2% THD	110W Max., 80W RMS at 10% THD 75W RMS at 5% THD, 60W 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	5 × Mic 0.65mV/4.7kΩ, 2 × Aux 100mV/470 kΩ	5 × Mic 0.65mV/4.7kΩ, 2 × Aux 100mV/470kΩ
FREQUENCY RESPONSE	50-15,000Hz ±3dB	65-15,000Hz ±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, Line 1V/1kΩ	Preamp 200mV/600Ω
SPEAKER OUTPUTS	4Ω, 8Ω, 16Ω, 70V & 100V	4Ω, 8Ω, 16Ω, 70V & 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: 250VA DC: 5.5A	AC: 180VA DC: 3A
DIMENSIONS	W420 × H135 × D295 mm	W355 × H133 × D285 mm
WEIGHT	11.3kg	8.5kg