



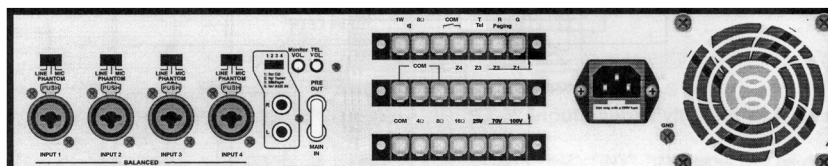
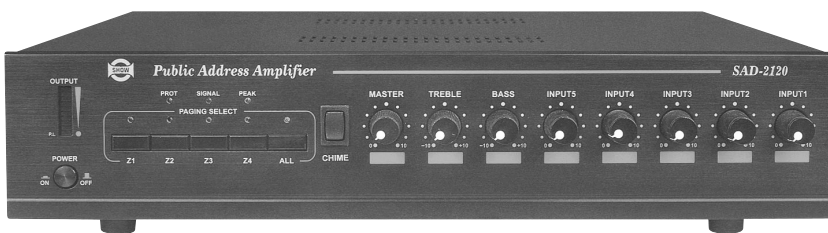
## Public Address Amplifier

# SAD 2120

The 100 V professional public address amplifier is designed for churches, department stores, shopping centers, dining rooms, convention halls, auditoria and recreation areas. They use the new design with the HI-Fi circuitry. It makes the PA amplifier to supply the excellent quality and ability of sound.

Features:

- SAD-2120 rms 120 W / max 150 W.
- 4 balanced XLR inputs / mic sensitivity selectable and switchable 24Vdc phantom supply.
- One auxiliary RCA stereo inputs, four stage line sensitivity selectable.
- One PRE OUT.
- One MAIN IN.
- Priority function of inputs 1-4 over auxiliary AUX switch activation, priority function of input 1 over other inputs, activated by microphone (voice priority).
- Output for control speaker (1W/8ohms)
- Zone paging broadcast indicated LED.
- 4-TONE CHIME.
- Paging selectable up to five zones.
- 600Ω telephone paging input build-in.
- Treble and bass controls.
- LED VU-meter.
- Outputs for low-Impedance and constant voltage speaker.
- Power supply in alternation current (115V or 230V ac).
- Signal indicated light.
- Peak indicated light.
- Delivery includes 1 x Power Cord, 1 x 19" Side Brackets.



### Technical data

Rms output	120 W rms output
Frequency response	30 ~ 90 KHz ± 3dB
Power supply	Only AC 115 V or 230 V
Weight	10 kg
Input / sensitivity	Mic-1 ~ 4 (XLR-jack) 2.3 m V LINE/100mv
AUX/RCA	AUX (100mv) tape (200mv) tuner (300mv) CD (570mv) to select switch Main in (0dB/1V)
Dimensions	435 W x 335 D x 100 Hmm
Chime output	4-TONE 440, 554, 659, 880 Hz
Output (Ω)	COM 4, 8, 16 OHM
Output (V)	25, 70, 100 V
Controls	5 volume controls 1 chime switch activols 4-selector speaker 1-muting activols
Harmonic distortion	≤ 0.5 %
S/N Ratio	(MIC) > 60dB (AUX) > 70dB

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