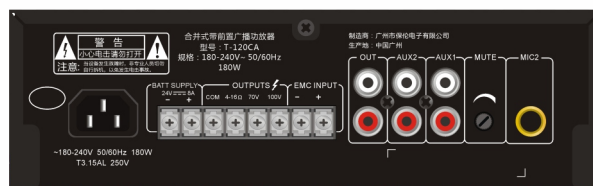




Mini Amplifier

T-120CA



Description:

- * Professional power amplifier with preamplifier.
- * Provide regional power amplification for the PA system, suitable for large, medium and small places of broadcasting amplification.

Features:

- * 2 microphone inputs, MIC1 has the highest priority function.
- * 2 AUX inputs, 1 EMC/TEL input.
- * 1 line output can be connected to power amplifier to expand power.
- * Each channel can independently adjust the volume.
- * With mute adjustment knob.
- * The emergency input line has the highest priority, with override function, and independent adjustment of treble and bass.
- * 2 kinds of power output modes: constant voltage output 100V, 70V; constant resistance output 4 ~ 16Ω.
- * The self-developed high-efficiency and ultra-stable half-bridge switching power supply technology is perfectly combined with the high-energy and energy-saving design of the self-improved version of the Class D power amplifier.
- * 180-240V wide power supply/24V power supply.

Specifications:

Rated Power Output	120W
Speaker Output	70V, 100V & 4~16Ω
Input Sensitivity & Impedance	MIC1, 2: 5mV/600Ω, unbalanced TRS terminal AUX 1, 2: 350mV/10KΩ, unbalanced RCA terminal EMC: 775mV/10KΩ, unbalanced DG7.62 terminal
Output Sensitivity & Impedance	OUT: 1000mV/470Ω, unbalanced RCA terminal
Tone	Bass: ±10dB at 100Hz Treble: ±10dB at 10kHz
Frequency Response	50Hz~16kHz(+1dB, -3dB)
SNR	MIC 1, 2, 3: 66dB, AUX 1, 2: 80dB
THD	0.5% at 1KHz, 1/3 output power
Mute Function	MIC 1 takes priority over other channels 0-30 dB adjustable
Channel Crosstalk Attenuation	≤50dB
Heat Dissipation	Natural heat dissipation
Protection	High temp, overload & short-circuit
Power Supply	~220V 50Hz
Power Consumption	180W
Weight	4.65kg
Dimensions	215×275×66mm