

# CA series

## CA系列定压功率放大器 CA SERIES CONSTANT VOLTAGE POWER AMPLIFIER



CA系列是一组功能与功率不同的定压功率放大器，其中CA4601为合并式，自带USB和SD卡，开机自动播放MP3曲目，自带FM收音，两路MIC输入，一路AUX线路输入，总音量控制，MIC输入优于所有输入；其它型号为纯后级定压功率放大器，有分别设置有定阻定压输出端子，具有完善的过压、过流、短路、中点漂移保护电路，使用简单维护方便。

The CA series is a set of constant voltage power amplifiers with different functions and powers. CA4601 is an integrated type with USB and SD card, which can automatically play MP3 tracks at startup, FM radio, two-way MIC input, one-way AUX line input, total volume control, MIC input is superior to all input; The other models are pure post-stage constant voltage power amplifiers, are respectively set with constant impedance and constant voltage output terminals, with perfect protection circuit of overvoltage, overcurrent, short circuit, midpoint drift, easy to use and maintenance.

### SPECIFICATIONS

型号: MODEL	CA4601	CA660	CA1000	CA1500
输入阻抗 INPUT IMPEDANCE	AUX:10 kΩ	LINE(平衡BALANCE):20K Ω		
	MIC:600Ω	NG	NG	NG
输入电压 INPUT VOLTAGE	AUX:1V	LINE:0.775V/1KHz SIN		
	MIC:1.8mV	NG	NG	NG
线路输出阻抗LINE OUTPUT IMPEDANCE	600Ω	600 Ω	600Ω	600Ω
输出电压 OUTPUT VOLTAGE	70V-100V	70V/100V/120V	70V/100V/120V	70V/100V/120V
Mp3格式 MP3 FORMAT	22k-128k	NG	NG	NG
Fm频率 FM FREQUENCY	88.0MHz-108.0MHz	NG	NG	NG
Fm天线规格输出功率 FM ANTENNA SPEC.	75Ω	NG	NG	NG
输出功率OUTPUT POWER	460W	660W/4 Ω	1000W/4Ω	1500W/4Ω
频率响应FREQUENCY RESPONSE	40Hz-20kHz	60Hz-20KHz	60Hz-20KHz	60Hz-20KHz
信噪比S/N RATIO	≥78dB	≥75dB	≥75dB	≥75dB
非线性失真NONLINEAR DISTORTION	1% 1kHz	0.25% 1KHz/10V定阻输出CONSTANT IMPDANCE OUTPUT		
电源输入 POWER INPUT	AC200V 50-60Hz	AC220V 50-60Hz	AC220V 50-60Hz	AC220V 50-60Hz
产品尺寸DIMENSIONS(WxDxH)mm	483x450x90	485x320x90	485x455x132	485x455x132
产品净重 NET WEIGHT	19kg	19KG	23.5KG	27.5KG