

hugoTECHNO

250 - watt Audio Amplifier



Specifications:

Model	HT-AMS-30S
Amplifier	Class D, 250 W
Channel Crosstalk Attenuation	$\geq 50\text{dB}$
Output	MIX OUT: 1000mV / 470 Ω unbalanced RCA connector
Mic & Line Input	4 & 2
Mute Function	MIC 1 is prior to MIC2-4, AUX1-2 audio input; EMC is prior to all audio inputs
Tone	Bass: $\pm 10\text{dB}$ at 100Hz; Treble: $\pm 10\text{dB}$ at 10KHz
Frequency Response	80Hz ~16KHz (+ 1dB, -3dB)
SNR	MIC1,2,3: 66dB; AUX1,2: 85dB
THD	$< 0.05\%$ (at 1KHz, 1/3 rated power)
Impedance	MIC input: 5mV / 600 Ω balanced; AUX1,2 input: 350mV / 10K Ω unbalanced RCA connection terminal
Heat Dissipation	Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed
Power Supply	AC ~ 220V / 50Hz
Power Consumption	300W
Protection	Overheat protection, overcurrent protection, short circuit protection