



Amplifier (mini digital MP3 amplifier with Bluetooth)

T-B240E



Description

This is a desktop mini constant voltage amplifier with beautiful appearance, light weight and easy to carry. It can be used for background music playback and broadcasting in small indoor places such as homes, casual cafes, classrooms, etc.

Features

- *Desktop design with beautiful appearance, light weight and easy to carry.
- *Adaptable to different sound effect venues: This series has 40W /60W / 120W / 240W and a total of 4 models, which can be selected according to the required range .
- *The output terminal is selectable , you can connect it to a fixed resistance 4~16 ohm output or a 100V output. It can play beautiful music over a short distance, and broadcast beautiful sounds over a long distance.
- *It features the latest high reliability switching power supply and digital amplifier core technology .
- *1-channel XLR microphone audio input with 48V power supply and independent volume control.
- *2-channel line audio inputs, each with its own volume control.
- *LCD screen display, with automatic playback of MP3 audio format songs and power-off memory function.
- *With priority function, when there is microphone 1 input, other input audio signals can be muted .
- *Built-in indicator lights for power, signal, distortion, protection, etc.
- *With protection functions such as power amplifier short circuit, overload, and over temperature.
- *With MP3 player and remote control function, it can play MP3 \WAV\WMA\APE\FLAC and other file formats in USB disk and TF card .
- *Supports FM radio and Bluetooth reception functions, and can be connected to computers, mobile phones and other devices .

Specification

Rated output power	240W
Speaker output	4 ~ 16Ω/100V
Input sensitivity & Source impedance	MIC input: +5mV, balanced XLR connector;AUX 1-2 input: 350mV, unbalanced RCA connector
Tone	Bass: 100Hz±10dB, Treble: 10KHz±10dB
Frequency response	80 ~ 16KHz(-3dB)
Signal-to-Noise ratio	≥75dB
THD	Rated power output, distortion ≤ 1%
Priority function	Yes, MIC1 input takes precedence over other inputs
Protect	Overheat protection, short circuit protection, overload protection
Input power	~230V 50Hz
Power consumption	350W
Weight	2.9 Kg
Dimension	215 × 283 × 65mm