

# High power pure post-stage amplifier FT-B31000W



## Feature:

1. High-grade 3U black oxidized brushed panel, beautiful and elegant
2. Equipped with RCA jack and XLR jack, the interface is more flexible
3. Equipped with 100V, 70V constant voltage output and 4~16Ω constant resistance output
4. Output volume is adjustable
5. 5-unit LED display, easy to observe the working status
6. With perfect output short circuit protection and over-temperature protection function
7. Cooling fan temperature control start

## Specification:

Rated output power	1000W
Output mode	4-16 ohms (Ω) constant resistance output, 70V, 100V constant voltage output
Input sensitivity	10KΩ 260~470mV, unbalanced
Auxiliary output	0.775V (0 dBV)
Frequency response	60 Hz ~ 15k Hz (± 3 dB)
Non-linear distortion THD	<0.5% at 1kHz, 1/3 of rated output power
Signal-to-noise ratio S/N	>105 dB
Damping coefficient	600
Voltage rise rate	40V/uS
Output regulation rate	< 3 dB, from no-signal static working state to full-load working state
Function control	one volume adjustment, one power switch
Cooling method	DC 12V FAN forced air cooling method
Indicator light	power: 'POWER' , top elimination: 'CLIP' , signal: 'SIGNAL' , protection: 'PROT' , high temperature: 'TEMP'
Protection	AC FUSE×20A AC FUSE×1, load short circuit, overtemperature, DC output, output overload
Power cord	(3×1.5 mm <sup>2</sup> )×1.5M (standard)
Power supply	AC 220V ± 10% 50-60Hz
Power consumption	1350W
Machine size	132(H)×486(W)×483(D)mm
Net weight	25kg