

FBQ4000

2进2出专业自动反馈抑制器

2 in 2 out professional auto feedback suppressor

FBQ SERIES



产品特性 Features

- ▶ 2进2出双通道自动搜寻反馈（啸叫）频率。
 - ▶ 每通道拥有24个编程可控的滤波器储存位置。
 - ▶ 工作模式可选音乐（轻度滤波）和话筒（加强滤波）。
 - ▶ 使用固定滤波模式和自动实时滤波模式同时工作。
 - ▶ 每个输入通道带信电平指示灯和24个滤波工作指示灯。
 - ▶ 2个XLR和2个TRS平衡式输入接口。
 - ▶ 2个XLR和2个TRS平衡式输出接口。
 - ▶ 带前面板按键锁定开关，防止误操作。
- ▶ 2 in 2 out dual-channel auto search feedback frequency.
 - ▶ 24 programming controllable filter storage per channel
 - ▶ Selectable working mode for music and microphone
 - ▶ Fixed mode and real-time mode work simultaneously
 - ▶ Signal level indicator led and 24 filter led per inputs
 - ▶ 2 XLR and 2 TRS balanced input connector
 - ▶ 2 XLR and 2 TRS balanced output connector
 - ▶ The front panel with button lock for preventing misoperation

参数规格 Specifications

模拟输入		数/模转换	24bit
2×XLR公座&2×1/4"TRS座	平衡式/非平衡式，射频滤波抑制	系统性能	
输入阻抗	3.6KΩ		取样率 48kHz
最大输入线性位准	+15dBu		动态范围 106dB, A-weighted
模拟输出		总谐波失真	0.01%, 1kHz
2×XLR母座&2×1/4"TRS座	平衡式/非平衡式，射频滤波抑制	信噪比	106dB, A-weighted
输出阻抗	120Ω	频率响应	20Hz~20kHz(±0.5dB)
最大输出位准	+15dBu	通道间串音	86dB, A-weighted
模/数		输入到输出串音	86dB, A-weighted
动态范围	114dB, A-weighted	工作电压	230VAC, 50/60Hz 115VAC, 50/60Hz
模/数转换	24bit	消耗功率	15W
数/模		尺寸	483×195×44mm
动态范围	106dB, A-weighted	净重	3.1kg

Analog input		D/A convert	24bit
2×XLR&2×1/4"TRS	balance/unbalance	System function	
Input Impedance	3.6KΩ		Sampling rate 48kHz
Max input linear level	+15dBu		Dynamic range 106dB, A-weighted
Analog output		THD	0.01%, 1kHz
2×XLR&2×1/4"TRS	balance/unbalance	S/N ratio	106dB, A-weighted
Output Impedance	120KΩ	Frequency response	20Hz~20kHz(±0.5dB)
Max output linear level	+15dBu	Inter-channel crosstalk	86dB, A-weighted
A/D		input-to-output crosstalk	86dB, A-weighted
Dynamic range	114dB, A-weighted	Working voltage	230VAC, 50/60Hz 115VAC, 50/60Hz
A/D convert	24bit	Consumption power	15W
D/A		Dimension	483×195×44mm
Dynamic range	106dB, A-weighted	Net weight	3.1kg



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