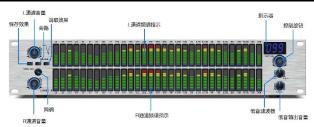
## **VOSS AUDIO EQUALIZER 312 (EQ-312)**





## Descriptions

This machine adopts new DSP digital processor technology, which is used in digital and analog integration combined with audio input and output high-quality processing. The powerful improvement of functional parameters is a big surprise for improving the overall indicators of the audio system, which is better than traditional manual equalizers.

Among them, the audio output uses traditional DOP in-line components to restore all standard music tones.

Applicable to: radio stations, multimedia conference rooms, recording studios, multi-functional entertainment halls, live event performance systems, home theaters, HIFI speakers. Sites with strict requirements on system indicators.

- Standard 2U can be mounted on the rack
- © Two-channel synchronous control 31-segment EQ balance, DSP digital and analog integration.
- © Each segment of equalizer has LED spectrum indication, which helps users to clearly see the pitch level during use.
- © Real-time 31-segment frequency point jumping, with a spectrum accuracy of 99%.
- © With cutting-edge noise gate noise reduction function, it can eliminate the noise in the system. The threshold adjustment range is built-in and fixed.
- © The input and output interface adopts new multi-type: TRS6.35/RCA lotus/XLR Canon CANNON balanced interface
- © EQ bypass: Bypass the graphic equalizer in the signal path
- © With save and recall function, 10 modes can be saved for recall.
- O Power supply mode: 220V
- O Sound transmission gain: -1dB or 11dB
- $\bigcirc$  Line input impedance: 15K $\Omega$
- $\bigcirc$  Line output impedance: 300 $\Omega$
- © Frequency response: 20Z ~ 20K
- OSignal to Noise Ratio: 82dB
- O Power consumption: 30W