

Headphone Cue Box

CB-2



The Simon Systems CB-2 allows two pairs of stereo or mono headphones to be driven from the same audio power amplifier. Each output has both 1/4" and 1/8" stereo (or mono) jacks, and is controlled by a custom-made high-quality stereo volume control. These power rated potentiometers, made with noise-free conductive plastic, provide superior performance to wirewound potentiometers. Multiple CB-2s can be daisy-chained to facilitate virtually any number of headphones. Either one of the stereo XLR "Input/Output" connectors (which are internally connected in parallel), can be used to connect the CB-2 to the amplifier. The remaining connector can serve as the loop-thru connection to additional CB-2s or CB-4 Headphone Cue Boxes. This arrangement actually provides more headroom and less-distorted audio at higher volumes than most active headphone distribution systems. The CB-2 is designed to operate with most modern recording studio headphones. An optional set of clips facilitates mounting to a music or microphone stand. The CB-2's rugged construction and top quality components ensure professional quality that make "SimonSystems - Simply the Best!"



CB-2 Features and Specifications

- Two separate stereo headphone outputs
- Individual level control for each headphone output
- Hi-quality conductive plastic stereo power potentiometers
- In/Out XLR connectors for paralleling additional cue boxes
- Rugged Construction
- One Year Warranty
- Recommended Headphone Impedance: 200 Ω to infinity
- Maximum no-load input voltage: 40 Volts
- Recommended Drive Amplifier: 50 to 200W/channel into 8 Ω
- XLR IN/OUT: Pin 1 = Common Gnd, Pin 2 = Left, Pin 3 = Right
- Dimensions: 4.6" Long, 4.4" Wide, 3.2" Deep
- Weight: 11 oz. (0.7 lbs).



CB-2 with optional mounting clips for mounting to a stand!



Simon Systems

Simon Systems Products are manufactured exclusively by Simon-Kaloi Engineering, Ltd.

