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Intercom for Sound, Lighting and Production Professionals



HS2 Flush Mount Headset Station



Performance: The HS2 provides the same facilities as our BP1 portable headset stations (beltpacks) but in a format suitable for flush mounting in a 2-gang electrical box. A version is also available (HS2M) which includes a rotary switch to connect the station to up to 4 different circuits, one-at-a-time. Frequency response has been carefully shaped to optimize both intelligibility and long-term listening comfort. A mic limiter circuit reduces overload distortion. The high bridging impedance ensures that system and sidetone levels do not vary as other stations are switched in and out of the circuit. The front panel contains controls for switching the microphone on and off, for controlling listening level, for signaling, and for adjusting the mic level to accommodate both dynamic and electret headset microphones .

A recessed, screw driver adjust control is provided for varying the level of the user's voice to be heard in his/her own earphone (Sidetone). The HS2 has a terminal strip on the rear and fits in a standard 2-gang electrical box. The mating plug is included. The headset or handset connects to the station via a front-panel 4-pin XLR connector. The Call button on the front panel lights whenever anyone on the same circuit presses their signal light button.

Durability: The component board of the HS2s are mounted to a thick metal mounting plate. Long-life switches and controls are used. The XLR is genuine Neutrik®

Value: Simplicity of design and construction affords the use of high quality components while maintaining a favorable cost/benefit ratio.

Compatibility: The HS2 may be used with most unbalanced 200 Ω party-line intercom systems.

Technical Specifications:

(Subject to change without notice)

Power requirement: 24~30 VDC, 10mA quiescent, 40mA max. (with signal lamp lit)

Headphone output: 8~4K Ω acceptable, 200~400 Ω ideal.

Microphone input: 200~600 Ω dynamic or 1.2K~1.8K Ω electret

Sidetone rejection: 50dB

Audio bridging impedance: 200 Ω unbalanced

Size: 3.95 x 6.1 x 1.45 in. (100.33 x 154.94 x 36.83 mm)

Weight: 8.5 oz. (2.41 Kg)

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