

PRODUCT
S•MONITOR

DESCRIPTION
SELF MONITOR

SERIES
S•MINI

CATEGORY
SIGNAL PROCESSING



GENERAL DESCRIPTION

S•Monitor provides an elegant solution for personal monitoring, either on stage or in the studio. The S•Monitor is a specially designed headphone amplifier that allows you to mix the balance between the signals from your microphone together with a stereo source. The S•Monitor also includes a Mic Thru output on an XLR connector for passing your microphone signal into the main PA or recording console. When designing a monitor system for multiple users, you can daisy-chain several S•Monitors together thanks to the convenient ¼" MIX THRU connector. Individual controls for the Mic and the Stereo volume enable you to use the S•Monitor to set the balance between mic and mix that's just right for you. Two powerful headphone outputs (on ¼" connectors) are included so you can share your personal mix with someone else. And just because this unit is miniature, don't be surprised with its great sound and reliability thanks to high quality components and solid build construction.

FEATURES

- > Personal monitor mixer/headphone amplifier
- > Balanced XLR microphone input
- > Balanced XLR microphone Through output to send mic signal to main mixer
- > ¼" Stereo Input for feeding a stereo monitor signal from the main mixer
- > ¼" Stereo Thru for sending the stereo monitor signal to additional units
- > Microphone Volume control allows the user to set their individual mic monitor level

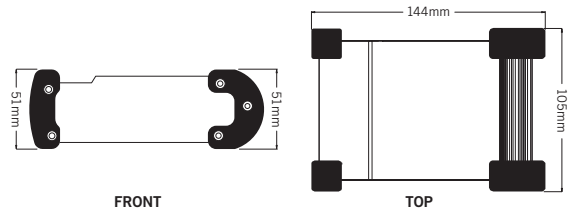
- > Stereo volume controls the level of the Stereo Input monitor signal
- > Two headphone outputs on standard ¼" phone connectors
- > Rugged aluminum extrusion chassis
- > Large rubber bumper feet
- > 18 Volt AC adapter included

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson S•Monitor shall be a personal mix monitor amplifier. It shall have a stereo ¼" input and level control. It shall have a stereo ¼" output that reflects the stereo input. It shall have a mic input and level control. It shall have a mic thru output that reflects the mic input. There shall be 2 stereo headphone outputs that receive a mix of the Stereo in and the mic signal. The unit shall require an 18 volt (included) external power supply.

S•MONITOR SPECIFICATIONS

| | |
|-------------------------------------|------------------------|
| Frequency Response | 10 Hz to 93 kHz |
| Noise Level | -100 dBu |
| THD+N | <0.004% |
| Input Impedance | >10k Ohm |
| Output Impedance | 100 Ohm |
| Stereo Input | ¼" jack unbalanced |
| Stereo Thru | ¼" jack unbalanced\Mic |
| Mic Thru | XLR balanced out |
| Maximum Input Level | +20 dBu |
| Power Supply | 18 V DC |
| Dimensions (L x W x H) | 5.65" x 4.13" x 2" |
| | 144mm x 105mm x 51mm |
| Weight | 16.5 oz., 419 gm. |



FRONT PANEL

BACK PANEL

