PRO

PROCESSORS

PRODUCT SPECIFICATION SHEET

TYPE:
SIGNAL PROCESSORS

SAMSON

PRODUCT
# S•PHANTOM

DESCRIPTION
## PHANTOM POWER

SERIES
## S•MINI

CATEGORY
## SIGNAL PROCESSING




### GENERAL DESCRIPTION

The S•Phantom is a two channel, 48-volt phantom power supply capable of powering most any condenser microphone. The S•Phantom is a perfect solution for applications where the use of condenser microphones is desired and the mixer, recorder, PA, or amplifier to be used does not provide phantom power on the microphone inputs.

### FEATURES

> Two channel, 48 volt phantom power supply for powering most condenser microphones.

> Two balanced XLR microphone inputs.

> Two balanced XLR microphone outputs.

> Convenient ¼″ phone jack output for Mic 1, for easy hook-up to many personal recorders without XLR inputs.

> Large rubber bumper feet.

> 18 Volt AC adapter included.

> Three year extended warranty.

### ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson S•Phantom shall be a 2-channel 48 volt phantom power supply for microphones. It shall have XLR balanced inputs. It shall have XLR balanced outputs on both channels and a ¼″ output on channel 1. It shall have a switch to turn the phantom power on and off. It shall come with an (included) AC adapter.

### S•PHANTOM SPECIFICATIONS

**Phantom Power** ..... Voltage 48 Volt

**Connectors**

| | |
|---|---|
| Mic One Input | XLR Balanced (PIN 1 GND, PIN 2 HOT, PIN 3 COLD) |
| Mic Two Input | XLR Balanced (PIN 1 GND, PIN 2 HOT, PIN 3 COLD) |
| Mic One Output | XLR Balanced (PIN 1 GND, PIN 2 HOT, PIN 3 COLD) |
| Mic One Output | ¼″ Phone Balanced |
| Mic Two Output | XLR Balanced (PIN 1 GND, PIN 2 HOT, PIN 3 COLD) |

**Control Switches**

| | |
|---|---|
| 48 Volt | ON / OFF |

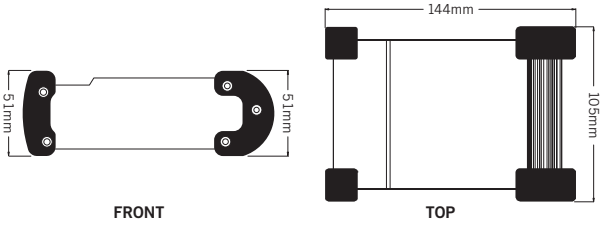
**Indicators**

| | |
|---|---|
| Power On | Red Light Emitting Diode |
| Phantom On | Red Light Emitting Diode in 48 Volt switch |

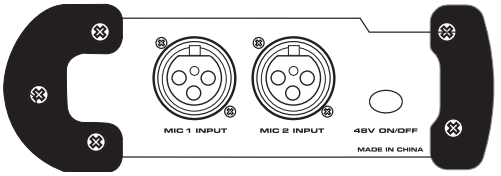
**Power** ..... 18 VDC

**Dimensions** (L x W x H) ..... 5.65″ x 4.13″ x 2″ 144mm x 105mm x 51mm

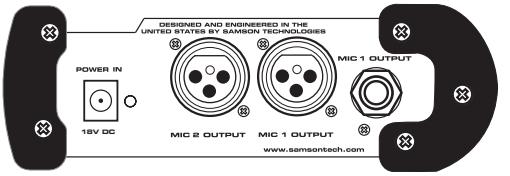
**Weight** ..... 16.5 oz., 419 gm.




FRONT PANEL




BACK PANEL




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