PRO

PROCESSORS

PRODUCT SPECIFICATION SHEET

TYPE:
SIGNAL PROCESSORS

SAMSON

PRODUCT
S•DIRECT PLUS

DESCRIPTION
DIRECT BOX

SERIES
S•MINI

CATEGORY
SIGNAL PROCESSING



GENERAL DESCRIPTION

The S•Direct Plus gives you all the same features of the original S•Direct, but in stereo. It's like having two direct boxes in one, perfect for keyboard players, or any instrument with multiple outputs.

FEATURES

> Stereo direct INSERTION box

> perfect for stage and studio and fixed installation

> 1/4" linked inputs/outputs

> 48 volt phantom power or 9 volt operation with auto battery shut off

> Switch-able ground lift

> Gold plated XLR balanced outputs

> Solid extruded aluminum chassis with large rubber feet

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson S•Direct Plus shall be a two channel audio signal direct box. Two ¼" inputs shall be provided for the signal sources. A switch shall be provided to select between instrument level and speaker level as input for each channel. Two ¼" jacks shall be provided to link the signal out at the input levels. Two XLR's shall be provided for balanced outputs. A 9 volt battery shall be needed for standard operation. A switch shall be provided to switch between the internal 9 volt battery and 48 volt operation derived from the console attached through the XLR output.

S•DIRECT PLUS SPECIFICATIONS

Frequency Response ..... 5-35 kHz, -3 dB

Noise Level
(22-22kHz, Input Shorted) .. -104 dBu

THD + N (10 Hz -22 kHz) ..... 0.013% typ.@1VRMS,1kHz.

Input Impedance
(GTR) ..... > 1 Meg. Ohm
(SPK) ..... 10 k Ohm

Max. Input Level (1% THD) ..... +8.1 dBu (9v. Batt.)
+11.3 dBu (48v. Phantom)

GTR/SPK Input ..... 1/4≤ Phone Jack, unbalanced

OUTPUT/LINK ..... 1/4≤ Phone Jack, unbalanced

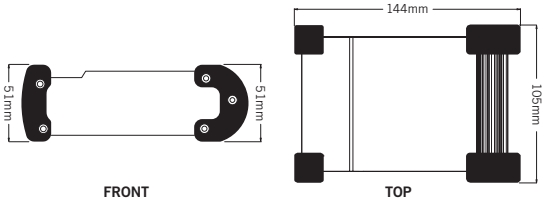
Balanced Output ..... XLR Connector, balanced

Phantom Power ..... 24-48 VDC

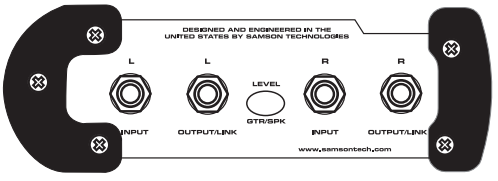
Battery ..... 9 Volt

Dimensions (W x D x H) ..... 5.65˝ x 4.13˝ x 2˝
144mm x 105mm x 51mm

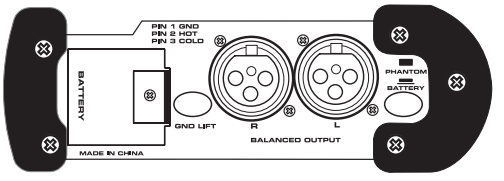
Weight ..... 15 oz. (43 Kgwith fuse)



FRONT PANEL



BACK PANEL



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