



Screen SL30

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Description

The SL30 is a high performance low frequency cabinet, with double SA1513 long-excursion woofers with 4" voice-coils in an ultra-slim sized MDF cabinet. The SL30 is recommended for applications where high quality bass enhancement is needed where limited placement space is available.

Placement

The Super Space Saving design enables the SL30 to be flown behind the screen with a minimum of space required. Mounting is done by attaching cable or chain to two eyebolts, which are located on the side of the cabinet. The SL30 can also be placed on a platform or on the floor, since the bass reflex vents are located on the sides of the cabinet.

Please note that bass-response may vary with the position of the cabinet, through "acoustic coupling"! (floor, ceiling and wall reflections).

Maintenance

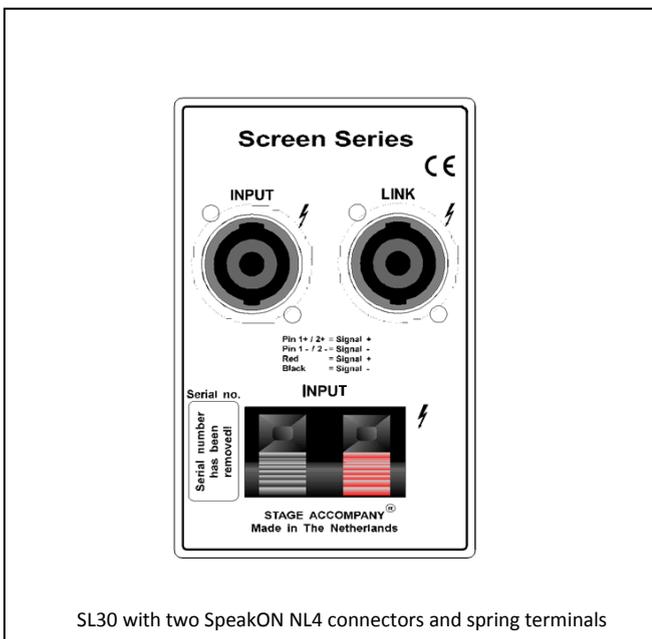
Maintenance on the SL30, especially on the drivers, is best left to official Stage Accompany service personnel. However, cleaning of the cabinet can easily be done by yourself with a damp lint-free cloth.

Connections

The SL30 has two SpeakON NL4 connectors and one spring-terminal connector for connecting separate wires. (Caution: when linking, make sure nominal impedance stays within amplifier specification!). When using the spring-terminals, be aware of the right polarity (see connector panel).

Options

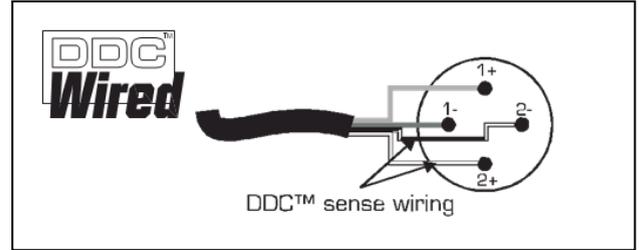
The SL30 is standard finished in SA Black Protecture, but is also available in any possible RAL color (Multi Color Option™).



SL30 with two SpeakON NL4 connectors and spring terminals

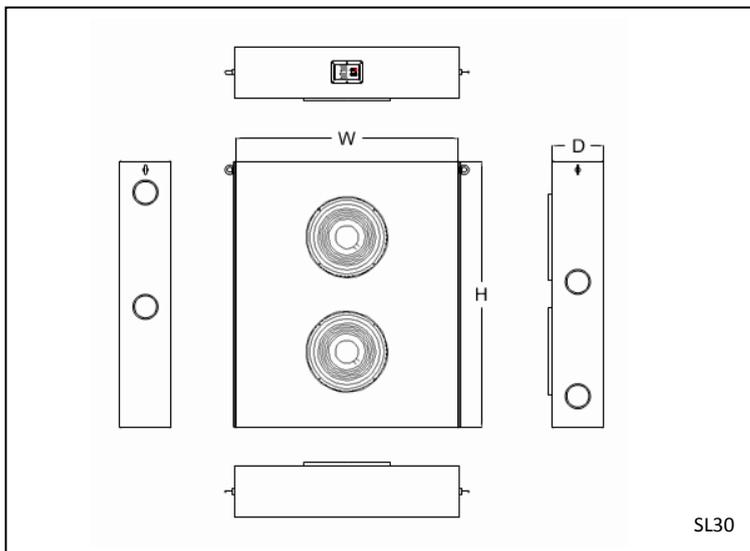
Wiring for DDC™

For absolute top quality sound reproduction, the SL30 is equipped with Dynamic Damping Control™. The DDC™ system is based on two loudspeaker wires that return from the speaker to the (SA) amplifier. The picture on the right shows the wiring of SpeakON NL4 connector in combination with the DDC™ system.



Technical specifications

Frequency response	:	39Hz – 100Hz (+/- 3dB)
Transducers	:	2 x SA1513, 15" LF driver
Recommended cross-over frequency	:	100Hz
Nominal impedance	:	4Ω
Sensitivity @ 1W/1m	:	98dB
Max. RMS power	:	800W
Max. Peak power	:	2000W
SPL program/peak	:	127dB/131dB
Enclosure construction	:	15mm MDF, Protecture finish
Color	:	SA Black, other colors on request
Front	:	n.a.
Connectors	:	2 x SpeakOn NL4 (linked), 1 x spring-terminal
Physical dimensions (H x W x D)	:	1200mm x 1000mm x 230mm (47.2" x 39.4" x 9.1")
Weight	:	67.2kg (148.1lb)
Warranty	:	5 years limited (1 year on 'moving parts')



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