

PROEL

V15A

Bi-amplified 2-way system

V for Value!



Overview

The V Series powered loudspeakers delivers absolute value in terms of performance, engineering and design. These ultra-portable speakers combine, in carefully engineered and light-weight cabinets, the clearest and most accurate PROEL sound with Class D amplifier technology and Switch Mode Power Supply, offering an unbeatable PA solution at its price point. All the three models feature an extremely efficient amplifier module capable of delivering 600 W of robust power to the transducers. Thanks to the use of SMPS technology, this power comes in an ultra-lightweight package, making the V models the most portable PROEL speakers ever. The power module is hosted in a fully sealed aluminum box, which provides protection, perfect insulation of the cabinet from the outside and extremely efficient cooling. Thanks to the carefully selected speakers and to the sophisticated active electronics, including dual CLIP LIMITERS for an undistorted sound even at the loudest level, the sound of the V Series has been precisely tuned in every details, in order to provide unheard performance in this price range. The V series cabinets, expression of the most advanced Italian design, include a super-comfortable luggage-style top handle for an effortless portability. The slanted shape allows the V speakers to be laid on their side and used also as stage monitors.

1" high-definition neodymium compression driver on a wide-dispersion 90° x 60° constant coverage horn

15" long-excursion woofer with 2.5" voice coil

600 W total peak power amplifier hosted in a fully sealed aluminum box

50 W continuous class AB amplifier for the high frequencies

250 W continuous class D amplifier for the low frequencies

Switch Mode Power Supply (SMPS)

Selectable MIC /LINE input with 2-band EQ

Integrated active processor with dual CLIP LIMITER for maximum control and protection
 FRONT LED with ON or SIGNAL/CLIP selection
 SPL MAX 126 dB
 Frequency response 50 Hz - 20 kHz
 Lightweight polypropylene cabinet with extensive framing system
 Asymmetrical shape for the use also as a stage monitor
 1 super-comfortable luggage-style top handle and two side handles for effortless portability
 4 x M10 flying points for fixed installation
 18 kg TOTAL WEIGHT



Technical Specifications

System type	2-way vented enclosure
High Frequency Device	1" neodymium compression driver
Low Frequency Device	15" woofer with 2.5" VC
Angular Coverage	90° H x 60° V
Total peak power	600 W
HF Amplifier Continuous Power	50 W Class AB
LF Amplifier Continuous Power	250 W Class D
Power Supply	SMPS
Processing	Analog
Frequency Response	45 Hz - 20 kHz
Max SPL	126
Connectors	IN: COMBO, LINK: XLR M
Controls	LEVEL, LINE/MIC selector, LOW EQ, HIGH EQ, GND LIFT, FRONT LED selector
Monitor Taper	44°
Flying System	4 x M10 - top/bottom
Construction	Polypropylene
Cabinet Colour	Black
Handles	1 x top, 2 x sides
Mounting Pole	1 x bottom
Power Supply	230 VAC or 120 VAC 50/60 Hz with LINE VOLTAGE selector
Dimensions (W x H x D)	440 x 712 x 400 mm
Weight	16 kg

Related Products



COVERV15

KPTV15

SW118A

V10A

V12A

V8A

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For service, support, or more information contact:
Proel S.p.A.
Via alla Ruenia 37/43
CAP 64027 - Sant'Omero (TE) ITALY

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