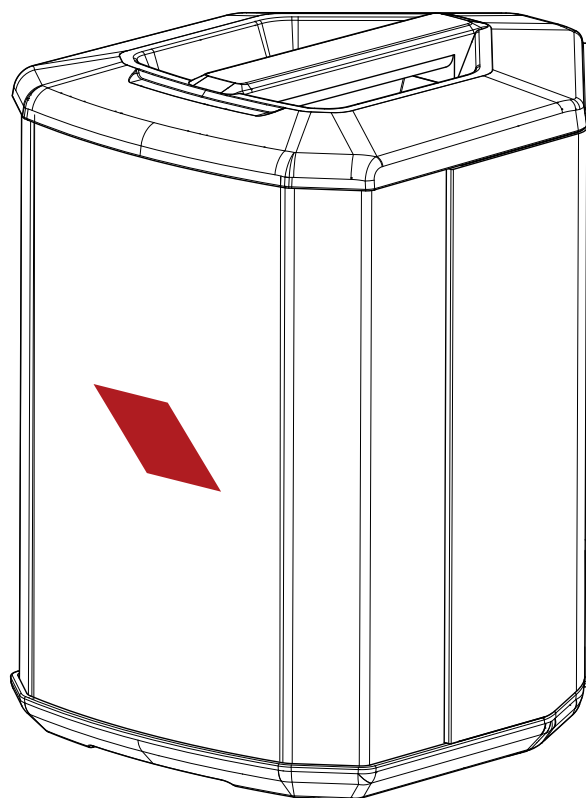




FREEONE

ALL-IN ONE BATTERY POWERED PERSONAL PA

USER'S MANUAL
MANUALE D'USO

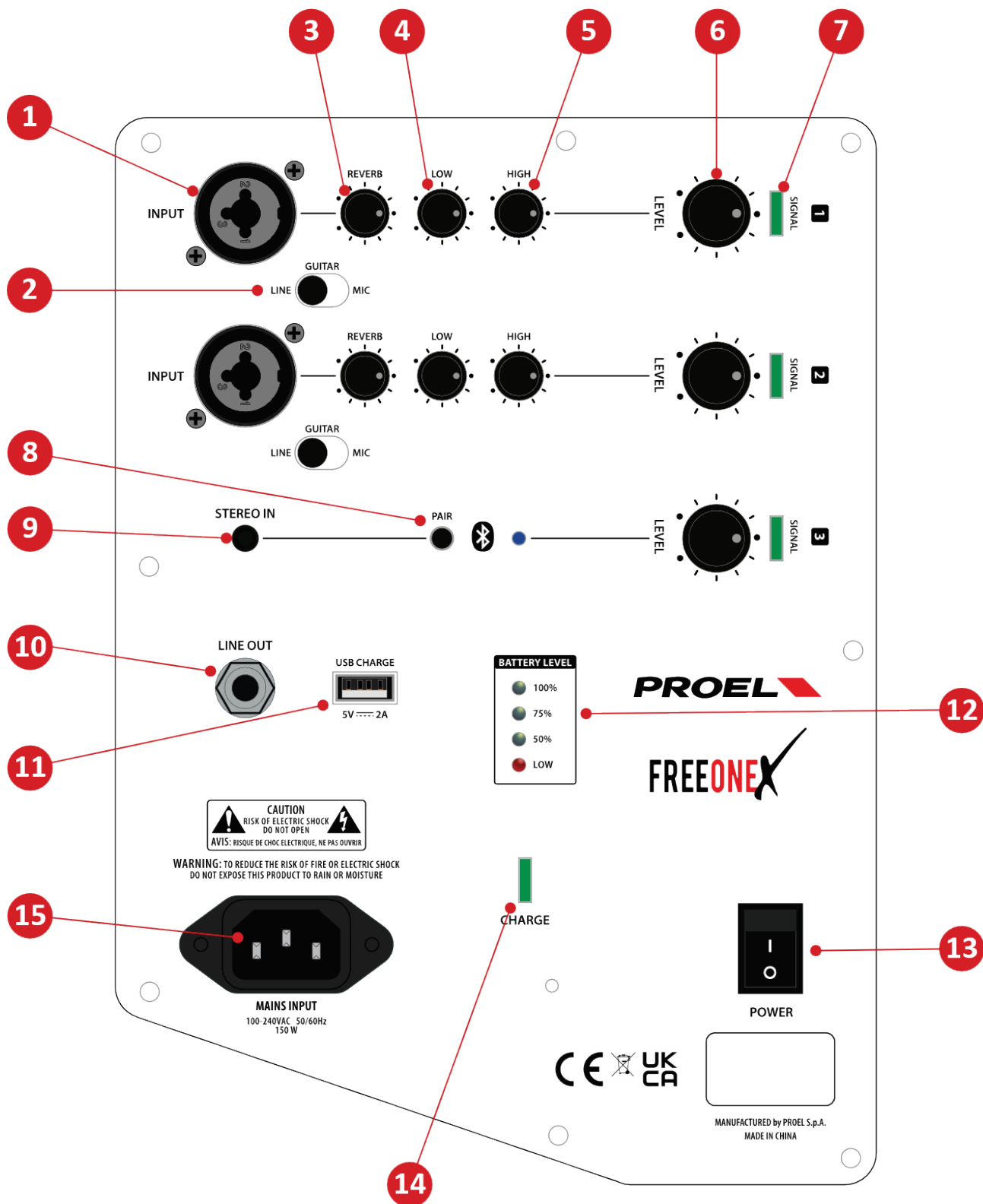


ENGLISH
ITALIANO

96MAN0190-REV.47/23

PROEL

MAIN PANEL





MAIN PANEL OPERATIONS

1. CH1 /CH2 INPUT

These are a COMBO connectors that accept XLR plugs or JACK plugs.

The balanced XLR input is wired as follows:

Pin 1 = shield or ground

Pin 2 = + positive or "hot"

Pin 3 = - negative or "cold"

It accepts any MIC level signal from a dynamic microphone connected using an XLR cable.

The unbalanced JACK input is wired as follows:

Tip = + positive or "hot"

Sleeve = shield or ground

This is a high impedance input that accepts a JACK plug from any instrument or line level instrument like acoustic guitar, fiddle pickup, electric guitar and so on.

2. CH1 / CH2 LINE/GUITAR/MIC

These switches set the optimal sensitivity and impedance of channel inputs between LINE, GUITAR or MICROPHONE.

3. CH1 / CH2 REVERB

These potentiometers set the level of CH1 / CH2 channels reverb effect.

4. CH1 / CH2 LOW

These potentiometers set the CH1 / CH2 channels low EQ.

5. CH1 / CH2 HIGH

These potentiometers set the CH1 / CH2 channels high EQ.

6. CH1 / CH2 / CH3 LEVEL

These potentiometers set the level of CH1 / CH2 / CH3 channels.

7. CH1 / CH2 / CH3 SIGNAL

These GREEN LEDs illuminates when a signal is present at the inputs.

8. PAIR button

Use this button to link the BLUETOOTH device (tablet, smartphone and others).

To connect a BLUETOOTH device:

- If a device has been already previously associated, it is relinked automatically when the FREEONEX is turned on (if the BLUETOOTH is activated in the device): the BLUE LED remains lit steadily.
- If the BLUE LED flashes, the FREEONEX is ready to be associated with the device: select FREEONEX in the BLUETOOTH menu of your device. Once the device is connected, the BLUE LED remains lit steadily.
- If you want to reconnect a BLUETOOTH device, press and hold the PAIR button until the correspondent BLUE LED flashes, then select FREEONEX in the BLUETOOTH menu of your device.

NOTE: the audio file types and quality playable with Bluetooth connection depends on the Bluetooth device used. The Bluetooth connection range is about 10 m (33 feet).

9. STEREO IN (MINI JACK)

This is a MINI JACK (3.5mm) female connector that accepts a STEREO MINI JACK plug from Computer / CD / DVD / MP3 players. The MINI JACK is wired as follows:

Tip = positive signal of left channel

Ring = positive signal of right channel

Sleeve = shield or ground



10. LINE OUT (JACK)

This female JACK connector provides an unbalanced line-level signal with the mix of all the inputs. Connect it to the input of another audio system or powered speaker.

11. USB PORT

This USB port can be used to supply or recharge the user tablet/smartphone, or for service operation.

12. BATTERY LEVEL

This LED bar shows the battery level when the sound system is switched on.

LOW: this RED LED indicates that the residual power of the internal battery is lower than 50% of the capacity (the other LEDs are off). When this LED is on, connect your system to a mains line.

50%: this GREEN LED indicates that the residual battery power is between 50% and 75% of the capacity.

75%: this GREEN LED indicates that the residual battery power is between 75% and 100% of the capacity.

100%: this GREEN LED indicates that the internal battery is fully charged.

13. POWER switch

Use this switch to power ON or OFF the loudspeaker. It is "ON" when the switch is in the "I" position.

Note: if the unit is connected to the mains line, the internal supply circuit charges the battery also if the unit is switched off. In order to extend the battery life, the charging starts when the battery level is below 75% of the capacity, whether the system is on or off.

14. CHARGE LED

GREEN: indicates the equipment is connected to the AC power and the battery is fully charged.

RED: indicates the equipment is connected to the AC power and the battery is charging.

15. AC~ SOCKET

Here's where you plug in your mains supply cord. You should always use the mains cord supplied with the device.

TECHNICAL SPECIFICATIONS

<i>System type</i>	2-way vented enclosure with HF array
<i>High Frequency Device</i>	3 x 2" HF speakers
<i>Low Frequency Device</i>	1 x 6" woofer
<i>Frequency response (-3 dB)</i>	60 Hz - 18 kHz
<i>Max. SPL</i>	115 dB
<i>Coverage angle (H x V)</i>	120° x 50°
<i>Total peak power</i>	400 W
<i>HF continuous power</i>	50 W class D
<i>LF continuous power</i>	150 W class D
<i>Input Connectors</i>	2 x XLR/TRS Combo (balanced) 1 x 3.5mm Jack Stereo
<i>Output Connectors</i>	1 x 6.35mm Jack (unbalanced) 1 x USB type A Charge port
<i>Input Channels</i>	2x MIC/LINE 1x LINE/BT
<i>Mic/Line Controls</i>	Reverb, Low, High, Level
<i>Stereo in/Bluetooth Controls</i>	Pair, Level
<i>Processing</i>	32bit DSP, 24bit AD/DA
<i>Bluetooth</i>	5.0, Audio Streaming
<i>Enclosure material</i>	Polypropylene
<i>Finish</i>	Black Textured
<i>Grille material</i>	Powder coated steel
<i>Handles</i>	1 x top
<i>Mounting Pole</i>	1 x bottom
<i>Dimensions (H x W x D):</i>	320 mm x 240 mm x 290 mm 12.59 in x 9.45 in x 11.42 in
<i>Weight</i>	7.5 kg 16.53 lb
<i>USB charging</i>	2 A max
<i>Power Supply</i>	100 - 240 V~, 50 / 60 Hz
<i>Consumption</i>	150 W
<i>Battery type</i>	Rechargeable Lithium-ion 6000mAh
<i>Battery play time (at medium level)</i>	up to 10 hours
<i>Recharging time</i>	less than 4 hours



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