SVEN®
YOU WANT – WE CAN

Portable Speaker
System with Bluetooth

USER'S MANUAL

PS-70BL

www.sven.fi

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Congratulations on your purchase of the SVEN speaker system!

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BUYER RECOMMENDATIONS
• Shipping and transportation equipment is permitted only in the original container.
• Does not require special conditions for realization.
• Dispose of in accordance with regulations for the disposal of household and computer equipment.

APPLICATION
SVEN PS-70BL portable multimedia speaker system is designed for operation with PC, notebooks and other mobile devices by means of data transfer via Bluetooth protocol. They can be also used in internet telephony, during video conferences, in multimedia applica- tions, in interactive games, for speech recognition and foreign language teaching.

PACKAGE CONTENTS
• Speaker system – 1 pc
• 3,5 mm mini-jack to 3,5 mm mini-jack signal cable – 1 pc
• USB to micro USB power cable – 1 pc
• User's Manual – 1 pc
• Warranty card – 1 pc

SPECIAL FEATURES
• Bluetooth wireless signal transmission
• Track switching control possibility
• Call acceptance function
• Wired/wireless audio signal transmission
• Battery peration time up to 7 hours
• Radius of operation up to 10 m

User's Manual   **PS-70BL**

SPEAKER SYSTEM DESCRIPTION

① ON/OFF. Power switch ON/OFF

② DC 5V: micro USB port to connect the device to a charger or USB port of a notebook/PC

③ AUX: 3.5 mm mini-jack for connecting the video signal (phone, MP3 player, etc.)

④ ▶❚ : Play/Pause (n Bluetooth mode)

⑤ −◄ : Volume level down button (long pressing);

return to the beginning of the track (pressed short in Bluetooth mode);

previous track switch button (double short press in Bluetooth mode)

⑥ LED indicator :

green (when you turn on AC) and red (in battery mode)

⑦ Microphone

⑧ LED modes:

blinks blue shortly – Bluetooth mode;

solid blue – wired mode (AUX)

⑨ ▶❙+: Volume level up button (long pressing);

next track switch button (pressed short in Bluetooth mode)

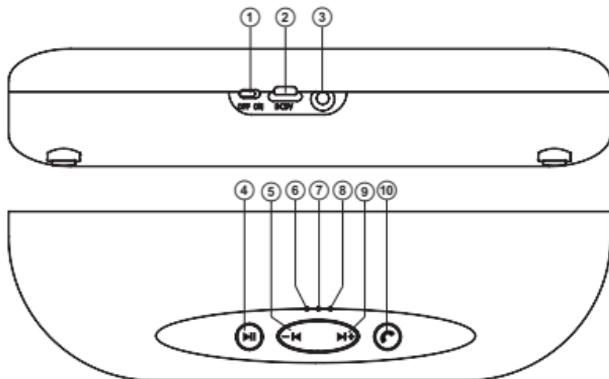⑩ ☎ : Answer button on the incoming call. Press again for reset the incoming call

Fig. 1. Speaker system description

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CONNECTION AND OPERATION

Attention! The built-in battery must be charged completely prior to the application.

Speaker system battery charging

• Connect speaker system to a USB port of PC or USB charger using mini USB to USB cable (included). During battery charging the indicator ⑥ is red.

• The battery BL-5C 3.7V 800 mAh is used in the speaker system.

OPERATION MODES

Bluetooth mode

• Wireless data transfer via the Bluetooth protocol enables to connect speaker system to compatible devises. Maximum radius of action of data transfer is 10 m. Such obstacles as walls or other electronic devices can interfere with the signal transfer.

• Turn on the speaker system mode Bluetooth – switch ① into position ON. The speaker system automatically activates the "search" mode via Bluetooth. The indicator ⑧ will start blinking blue color frequently.

• It is necessary to select the search mode of devices with Bluetooth on a signal source (telephone, notebook, smartphone, etc.). "SVEN PS-70BL" massage will be displayed on the screen which is to be connected to*.

• When connection is successful** there will be a short beep.

• The indicator ⑧ blinks blue shortly during the data exchange with a device connected via Bluetooth.

The use in the wired mode (AUX)

• Turn on the speaker system, set the switch ① in position ON. Then connect the power signal cable mini-jack to mini-jack (included) to the AUX connector. AUX mode is activated automatically when you connect the cable to the appropriate connector on the speakers.

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* You might have to enter "0000" code to connect some models of devices via Bluetooth.

** If the item has been already registered in the device list of a source, then the second search mode activation is not obligatory. Choose the item name "SVEN PS-70BL" and the "connect" command on the source.
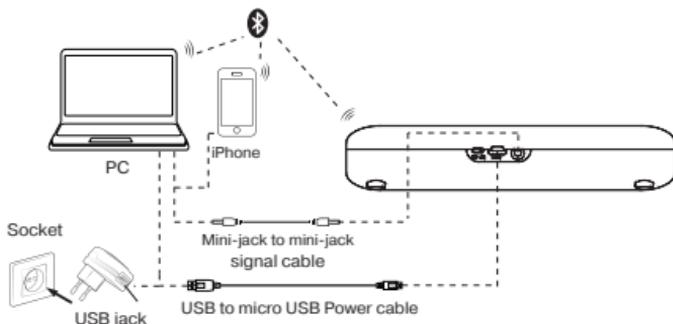
Fig. 2. Connection diagram

• Speaker system can be used as an external device for amplifying any audio source with a 3.5 mm output mini-jack. To do this, connect a cable mini USB, plug 3.5 mini-jack to the audio output.

TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Frequency range, Hz	speaker: 150 – 20,000; microphone: 50 – 16,000
Output power (RMS), W:	6 (2 × 3)
Membrane, mm	Ø 38
Bluetooth supported profiles	HSP, HFP, A2DP, AVRCP
Radius of operation, m	up to 10
Battery operation time, h	up to 7
Battery capacity, mA / h	800
Cable lenght, m	0.5
Weight, g	250
Dimensions, mm	218 × 55 × 65

Notes. Technical specifications given in this table are supplemental information and cannot give occasion to claims. Technical specifications and package contents are subject to change without notice due to the improvement of SVEN production.

Technical support is on www.sven.fi.

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