SVEN®

Wireless Stereo Headphones
with Microphone

USER'S MANUAL



AP–B650MV

www.sven.fi

SVEN®

Wireless Stereo Headphones
with Microphone

Congratulations on your purchase of the SVEN stereo headphones!

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1. BUYER RECOMMENDATIONS

• Unpack the device carefully. Make sure there are no accessories left in the box. Check up the device for damage; if the product was damaged during transportation, address the delivery agent, if the product carried out the delivery; if the product functions incorrectly, address the dealer at once.
• 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.

2. PACKAGE CONTENTS

• Wireless stereo headphones — 1 pc
• USB power cord to micro USB — 1 pc
• Detachable audio cable Ø 3,5 mm (3 pin) — 1 pc
• User's Manual — 1 pc
• Warranty card — 1 pc

Technical support is on www.sven.fi.

3. APPLICATION

SVEN AP-B650MV wireless stereo headphones with microphone are designed for operation with PC, laptops 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 applications, in interactive games, for speech recognition and foreign language teaching.

4. SAFETY PRECAUTIONS

- Don't use the stereo headphones while driving.
- Don't use the stereo headphones at high volume for a long time (more than 15 minutes), as this may cause hearing impairment.

Features

- Compatible with PCs, Media-players and mobile devices
- 5.0 Bluetooth wireless signal transmission
- Call acceptance function
- Wired/wireless audio signal transmission
- Track switching control possibility
- Convenient design
- Micro USB jack jack for battery charging
- Battery operation time up to 8 hours
- Radius of operation up to 10 m

5. DESCRIPTION

① Next track (short press);
volume up button (long press)
② Previous track (short press);
volume down button (long press)
③ LED indicator
④ Audio cable jack 3,5 mm (3 pin)
⑤ Microphone
⑥ Micro USB jack for battery charging
⑦ ON/OFF button;
Play/Pause;
device search;
Call control button;
last number dialed

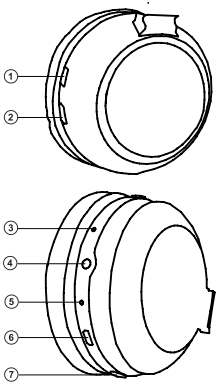


Fig. 1.

6. CONNECTION AND OPERATION

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

Headset charging

• Connect the headphones to a USB port of PC or USB charger using USB/micro USB cable (included). During battery charging the indicator ③ is red.
• Indicator ③ lights blue when the battery is charged.
• When the battery is low, the indicator flashes red and the headset beeps twice. When the battery is low, the headset automatically shuts off. Please charge the battery on time.
• The battery in the headphones is used as an integral part of the device, therefore do not try to extract or replace it, because this can result in the warranty cancellation or the device damage.

Bluetooth technology

• Wireless data transfer via the Bluetooth protocol enables to connect wireless headphones 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.

Headset to a device interfacing

• It is necessary first to interconnect the device with a signal source (see the connection diagram in Fig. 2) to transfer signals via Bluetooth.
• To do this, turn on the headset, wait for starting the search mode – the LED indicator ③ will alternate blue light with red one.
• It is necessary to select the search mode of de vices with Bluetooth on a signal source (telephone, notebook, smartphone, etc.). «SVEN AP-B650MV», massage will be displayed on the screen, which is to be connected to*.
• If connection is successful, there will be a short beep signal in the headphones, the indicator ③ is blue.
• If no devices is connected, headphones will turned off automatically in 3 minutes.
• If the device interfacing has, been failed, it is necessary to switch the system in the search mode once more (turn off and on)**.

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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 only the item name «SVEN AP-B650MV» and the “connect” command on the source.

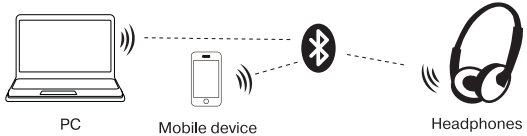


Fig. 2. Connection diagram

Device switching on/off

• In order to turn on the headphones press and hold the button ⑦ before you hear a beep signal. When the device is turned on, the LED indicator ③ will start blinking. In order to turn off the device, press once more and hold the button ⑦, before you hear a beep signal. When the device is turned off, the LED indicator ③ will alternate blue light with red one.

Headset to a telephone interfacing:

Outgoing calls

• Mobile phone dialing: use your mobile phone to dial normally. After dialing the headset rings, and the voice will be automatically switched to the Bluetooth headset after connecting. (Some smartphones have a choice of voice output device.)

• Redial last number: press the button ⑦ twice, to dial the last dialed number. (Some mobile phones may require a short keystroke only once.)

Answer calls

• In order to receive an incoming call press the button ⑦

• In order to reset the call, press and hold the button ⑦ (~1 seconds)*;

• While playing music, when dialing a number or an incoming call, playback will be paused automatically. Music will continue to play after its completion.

7. TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Headphones:	
Membrane, mm	40
Impedance, Ohm	32
Sensitivity, dB/1 kHz	20-20000
Frequency range, Hz	98±3
Connection type	Bluetooth (Version 5.0)
Bluetooth supported profiles	HSP, HFP, A2DP, AVRCP
Radius of operation, m	10
Operation time, h	up to 8
Cable length, m	1(audio); 0,8 (usb)
Weight, g	170
Microphone:	
Sensitivity, dB/1 kHz	-58±3
Frequency range, Hz	30-16000

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.

Wireless Stereo Headphones with Microphone

SVEN®



Model: AP-B650MV
Импортер в России: ООО «Регард», 105082, г. Москва, ул. Фридриха Энгельса, д.75, стр. 5.
Уполномоченная организация в России: ООО «РТ-Ф», 105082, г. Москва, ул. Фридриха Энгельса, д. 56, стр. 1. Условия гарантийного обслуживания смотрите в гарантийном талоне или на сайте **www.sven.fi.**
Гарантийный срок: 12 мес.
Срок службы: 5 лет.
Производитель: «СВЕН ПТЕ. Лимитед», 176 Джу Чиат Роуд, № 02-02, Сингапур, 427447.
Произведено под контролем «Свен Скандинавия Лимитед», 48310, Финляндия, Котка, Котолахдентие, 15. Сделано в Китае.

Manufacturer: SVEN PTE. LTD, 176 Joo Chiat Road, № 02-02, Singapore, 427447.
Produced under the control of Oy Sven Scandinavia Ltd. 15, Kotolahdentie, Kotka, Finland, 48310. Made in China.

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