

Defender Quant MonoDrive
Portable Speaker Mono-System
with connection via Bluetooth

Thank you for purchasing our speaker system compatible with personal computers with built-in sound card, audio players, mobile phones and other audio devices. No doubt that this device will give you new feelings listening to your favourite music anywhere. Please read this manual carefully before using the product to be pleased with the device.

Operation Manual

The compact mono speaker **Defender Quant MonoDrive** is designed for qualitative sound reproduction from mobile devices - players, tablets, mobile phones and so on.

The speaker may be connected in two ways:

Via Bluetooth V2.1.

Via the 3.5 mm jack cable (if using this connection type, the sound reproduction from the devices connected via Bluetooth is temporary stopped).

The speaker is powered by the lithium battery capacity 450 mAh and voltage 3.7 V charged via USB cable. If the speaker is not used, the energy saving mode is on automatically.

To connect the speaker via Bluetooth you need to do the following:

To switch the power supply on.

To wait for some seconds until the speaker is on (the relevant sound signal is heard).

To enable the Bluetooth connection in your mobile device.

In the list of Bluetooth devices to select "SY-Speaker" (code: «0000»).

Then Defender Quant Mono Drive will start reproducing the sound from your mobile device.

You can set the volume by two ways:

1) using the volume control in your mobile device.

2) using the VOL-/ FWD and VOL + / NEXT buttons on the base of the speaker holding them pressed to volume up/ down.

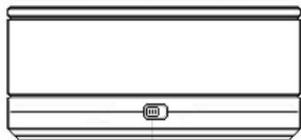
To start/ stop music reproduction, press the PLAY button.

To select the previous/ following track press the VOL-/ FWD or VOL+/ NEXT button.

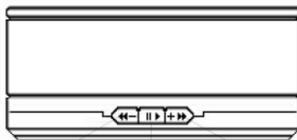
To charge the battery, connect the speaker to USB. The red indicator is on showing the necessity to charge the battery. After the battery is charged it is off.

Technical specifications:

- output wattage: 6 W
- frequency response: 80 kHz - 18 kHz
- signal/noise ratio: 70 dB
- distortion: up to 0.05%
- Bluetooth sensitivity: 90 dBm
- Operation time from the battery: in the sound reproduction mode 2.5 - 3 hours
- distance to Bluetooth source: at least 10 meters
- current consumption in the energy saving mode: 2 mA
- current consumption in the operation mode: 25 mA
- charge current: 20 mA + - 50 mA
- power amplifier class D



On/Off



Volume Down /
Previous Track

Volume Up /
Following Track



USB
charge
cable
input

3.5 mm
jack
connection
input

Playback/
Pause/

Package Contents

1 sound speaker
3.5 mm mini-jack - 3.5 mm jack audio input
mini USB - USB cable
Operation manual
Warranty service coupon

Attention!

When receiving the product check its integrity and absence of any free-moving subjects.

Do not expose the device to mechanic loads that can lead to mechanic damages of the device. The warranty becomes invalid, if the device suffers any mechanic damage.

Protect the product from humidity, moisture, liquids, vibration, exposure to high temperature and mechanical loading.

Store and use the device in a dry room at 20-90% humidity level, avoid moisture condensation. The standard temperature of storage and use of the product is +5 ... +40 °C without condensation. If the product was shipped at negative temperatures, allow 3 hours for the device to warm indoors at +16-25°C before using it. Please, do not connect audio cable from output of another functioning signal amplifier (over 1W, 0.5 W) to audio input of this system.

Do not open the device. Refer all servicing to qualified service personnel. Besides opening the device generates risk of electric shock. If any questions on maintenance or replacing any defective product refer all issues of maintenance and replacement of a non-functional device to the seller or to the DEFENDER authorized centre. No vases or objects filled with water (or other liquid), shall be placed on the product.