

# **TELEFUNKEN Portable Audio System with Bluetooth TF-PS2103 User Manual**

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PORTABLE AUDIO SYSTEM WITH BLUETOOTH TF-PS2103 **Instruction manual** 



## Dear customer!

Thank you for purchasing our product. For safety, it is strongly recommended to read this manual carefully before connecting, operating, and/or adjusting the product and keep the manual for reference in the future.

### **Contents**

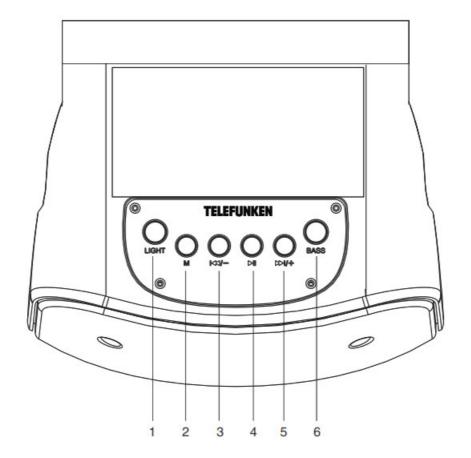
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## **Description**

## Top panel



- 1. LIGHT button
- 2. M (MODE) button
- 3. (PREVIOUS) / button
- 4. PII (PLAY/PAUSE) button
- 5. NEXT) / + button
- 6. BASS button

Not shown (back panel): OFF/ON switch, charging port DC 5V, USB port, MicroSD (TF) card slot, 3.5mm minijack AUX input, 6.35mm jack microphone input.

### Important safeguards

- The instruction manual contains important operating and maintenance instructions. For your safety, it is necessary to refer to the manual. Keep the manual for future use.
- · Do not hit or drop the unit
- Do not expose the unit to vibration, direct sunlight, too high or low temperatures, or humidity.
- Do not disassemble the unit yourselves

Refer servicing to qualified service personnel

All the illustrations in this manual are schematic images, which may differ from actual objects.

## **Power supply**

• The unit operates on an internal rechargeable Li-ion battery and 220V mains via a power adapter (not

included).

- The battery can be recharged with the provided USB charging cable. Before first plugging the appliance check that the voltage indicated on the rating label corresponds to the mains voltage at your home.
- Insert the charging cable into the DC 5V socket on the unit.
- Connect the charging cable to a power adapter (not included). Plug the adapter into the power source.
- For best results, try to fully charge the battery before each use. If the battery is drained, please allow it to recharge for a few hours.
- Put the OFF/ON switch into the ON position to switch the unit on. Put it into OFF position to switch off.

#### General operation

#### Bluetooth wireless playback

- This unit can wirelessly playback audio from any device with Bluetooth A2DP function.
- The wireless range is approximately within 10 meters in direct line of sight.
- Wireless audio streaming requires the pairing of a Bluetooth device (e.g. smartphone).

#### HOW TO PAIR YOUR DEVICE TO THIS UNIT:

- Make sure the Bluetooth function is switched on in your device (e.g. smartphone, tablet).
- Switch on the unit and press the M button repeatedly to select the Bluetooth mode (selected by default).
- Once the Bluetooth pairing indicator begins flashing, you will find the unit listed in the Bluetooth connections list
  of your device (as TF-PS2104).
- If asked for a passcode, enter "0000".
- The initial setup is required only once per device. The unit will automatically pair to the last paired device.
- The LED indicator will flash when searching for a Bluetooth device and stay on when the devices are paired.
- When playing files, you can press the button to pause and resume the playback.
- Press the or button to go to a previous or next track. Press and hold these buttons to decrease or increase volume, respectively.

#### **External device connection**

- You can connect the audio output of an external device to this unit, to listen to the sound of that device through the speaker.
- To connect an external audio device, please use the supplied 3.5mm-3.5mm mini-jack audio cable to connect the external device to the AUX input of this unit.
- Press the M button to select the AUX mode.
- Turn on the external device. You can adjust the volume by pressing the corresponding buttons.

Slight noise during playback pauses is not a construction defect, it is determined by the factory presets of the dynamic noise reduction system.

### **USB/MicroSD operation**

## **Playback**

- Turn on the device.
- Insert a MicroSD (TF) card into the slot.

Or insert a USB drive into the USB port. Press the M button repeatedly to select the USB or MicroSD mode.

- When playing, you can press to play/pause the playback.
- During the playback, you can press the and buttons to go to the previous and hold these buttons to adjust the volume.



It may take up to 60 seconds to open and verify a large microSD card / USB drive with many files.

Press the BASS button to enhance bass during playback.

#### General USB/MicroSD notes

- This unit is equipped with a MicroSD slot and a USB port that can read and play MP3 files stored on standard microSD cards and USB drives up to 32 GB.
- FAT and FAT32 file system is supported by this unit.

Never remove microSD cards and USB drives from the unit during playback, always stop playback, then press the M button to switch to another mode before removing the storage to prevent damage to your files and cards/drives themselves.

#### FM radio

- Turn on the device.
- Press the M button repeatedly to select the FM mode.
- Press and hold to automatically scan available radio stations. The procedure will take several minutes. Press again to stop.
- Once the search is finished, you can press the and buttons to go to a previous or next radio station.

  Press and hold these buttons to adjust the volume.

### Microphone

 You can insert a microphone for karaoke or other purposes into this unit by connecting it to the 6.35mm microphone input jack.

## Light

• Press the LIGHT button to switch the mood lighting off and on.

#### **TWS function**

- If you have two units at your disposal, you can pair them to each other and enable the True Wireless (TWS) stereo sound.
- Turn both units on and switch them into Bluetooth mode.

Press and hold PLAY on any of the units. A beep will sound, indicating that the unit is ready for TWS pairing. Keep holding PLAY for 5-10 seconds, you will hear another beep sound when the units are paired successfully.



TWS works only in Bluetooth mode and does not work when the microphone is inserted.

#### Maintenance and care

Switch off the unit, unplug from the power supply. The outside of the appliance can be cleaned with a slightly damp cloth.

#### **Accessories**

Audio system	1 pc
USB cable	1 pc
AUX cable 3.5mm	1 pc
Instruction manual	1 pc

## **Specifications**

Total output power	40 W
Input voltage	DC 5 V, 1 A
Nominal power consumption	5 W
Digital FM radio	87.5 – 108 MHz
Battery power supply	Li-ion, 3.7V, 2400 mAh
Battery life	up to 8 hours of playback
Audio format support	MP3
Protection class	IPx4
Speaker size	1 x 6.5"
Unit dimensions	21*16.5 *29.5 cm
Net weight	1.6 kg

Specifications and functions are subject to change without notice. It is connected with the continual improvement of the device.

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