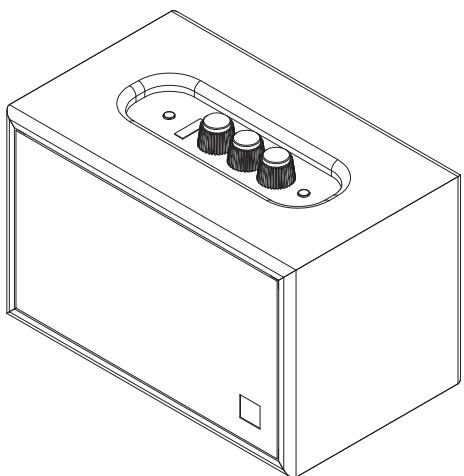
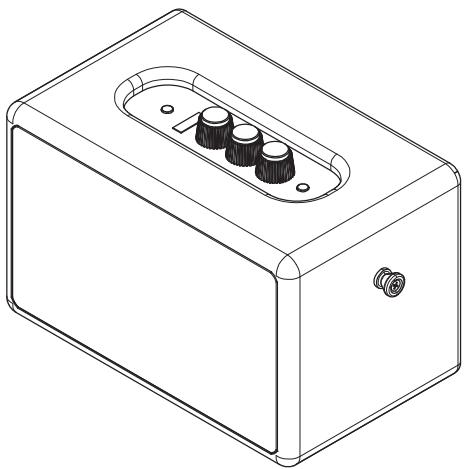


# Konex

audio



K-one



K-two



User manual

# IMPORTANT SAFETY INSTRUCTION

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Follow all instructions – All operating and use instructions should be followed.

## **WARNING!**

- **WARNING** – Do not expose the batteries (battery pack or batteries installed) to excessive heat such as sunshine, fire or the like for a long time.
- **WARNING** – To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- **WARNING** – do not cover.
- **WARNING** – only use attachments/accessories specified by the manufacturer (such as the exclusive supply adapter, battery etc).
- **WARNING** – the plug is the main disconnect device and should be used as such. The disconnect device should remain readily accessible.
- **WARNING** – this active loudspeaker may emit high sound pressure levels.
- **WARNING** – do not listen too close to the active loudspeaker.
- **WARNING** – do not listen for an extended period of time at a high sound pressure level.
- **WARNING** – do not attempt to remove the active loudspeaker chassis, there are no user serviceable parts.
- **WARNING** – do not plug a guitar into the K-one or K-two.
- **WARNING** – do not insert body parts or objects into the bass port for risk of injury.
- **DANGER** – of dropping the product.
- **DANGER** – of sharp corners.

## **MOISTURE AND HUMIDITY**

- The active loudspeaker should be located in a place free from moisture and water.
- Do not use this apparatus near water. Do not expose it to rain or dripping water. Do not splash water on it.

## **INSTALLATION**

- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- No naked flame sources, such as lit candles, should be placed on the active loudspeaker.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

## **CONNECTION**

- Connect the active loudspeaker according to the instructions in the manual.
- Connect the active loudspeaker only to the correct mains voltage as shown on the equipment.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit the apparatus.
- Use only power cables of the type specified in the operating instructions or as marked on the active loudspeaker. Do not substitute the separate power cable included with this active loudspeaker with any other power supply – use only the power cable provided by the manufacturer.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Do not install in an area that impedes access to the power plug. Disconnecting the power plug is the only way to completely remove power to the product and the plug must be readily accessible at all times.

## **CLEANING**

- Clean only with dry cloth.

## **MAINTENANCE**

- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- The internal battery is user replaceable according to the instructions in this manual. Only use batteries recommended by **KONEX** Industries and intended for the **K-one or K-two** active loudspeaker.
- **CAUTION:** These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing unless you are qualified to do so.

# COMPLIANCE

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## IC warning

- English:

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

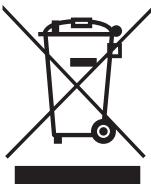
- French:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



CAUTION: To prevent the risk of electric shock, do not remove cover (or back plate). There are no user serviceable parts inside. Refer servicing to qualified service personnel.



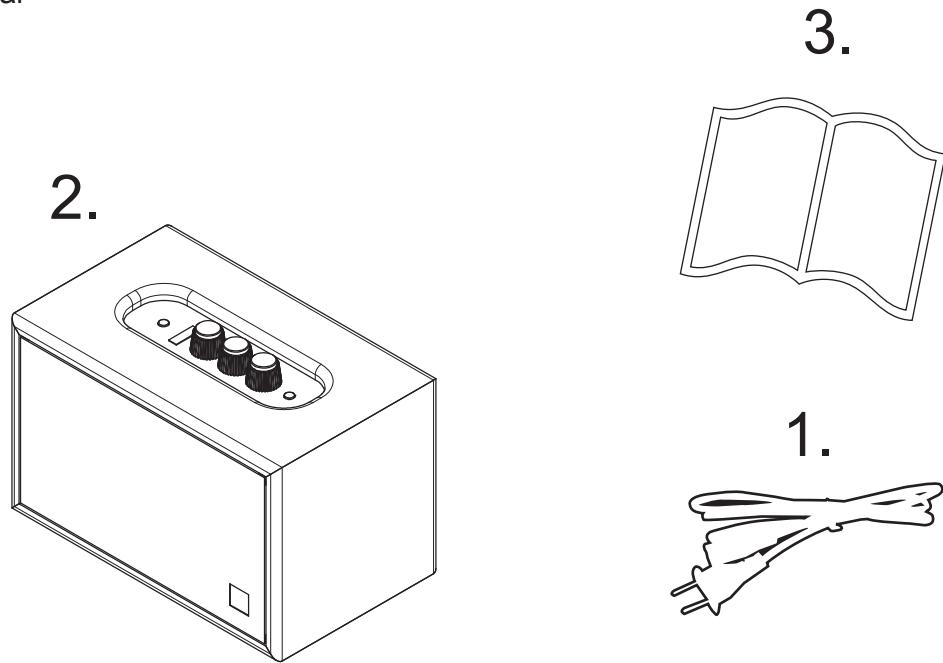
This appliance may not be treated as regular household waste. Management of WEEE (Waste Electrical and Electronic Equipment) is applicable in member states of the European Union and other European countries with individual national policies on the management of WEEE. If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration facility.



The product complies with the following European directives: 2015/35/EU (CE-LVD), 2015/30/EU (CE-EMC), 2014/53/EU (RED), 2011/65/EU, 2015/863(ROHS).

# BOX CONTENTS

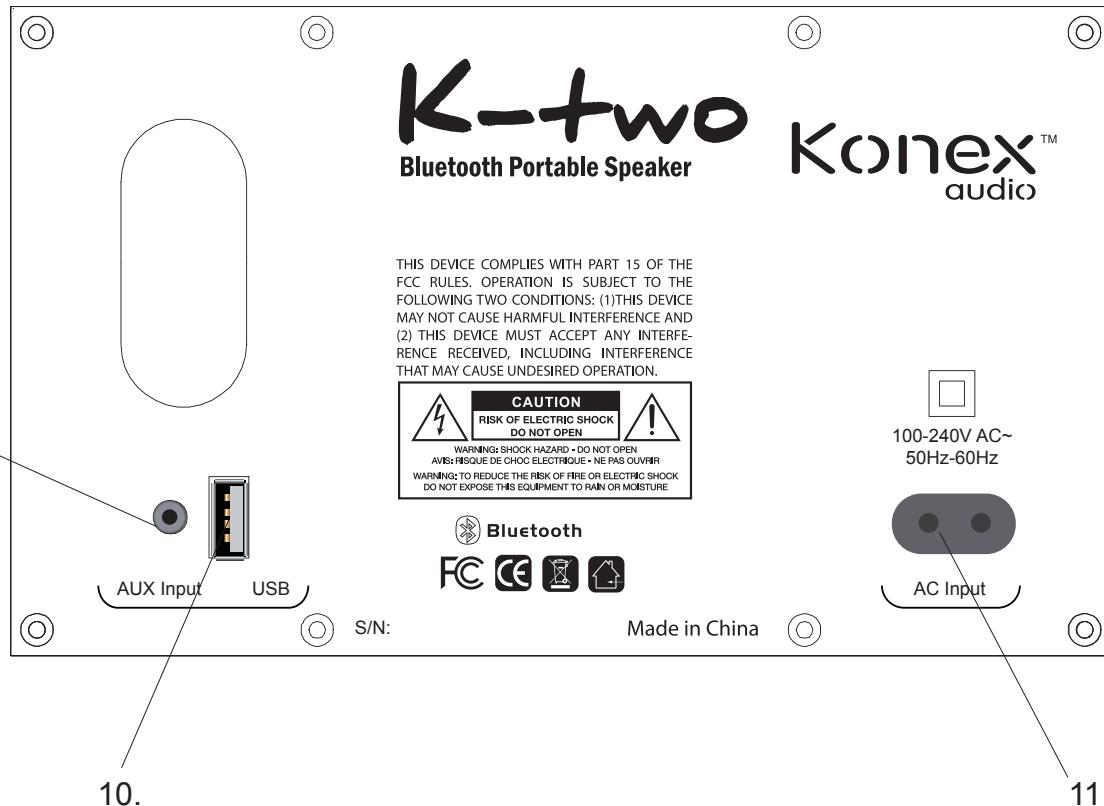
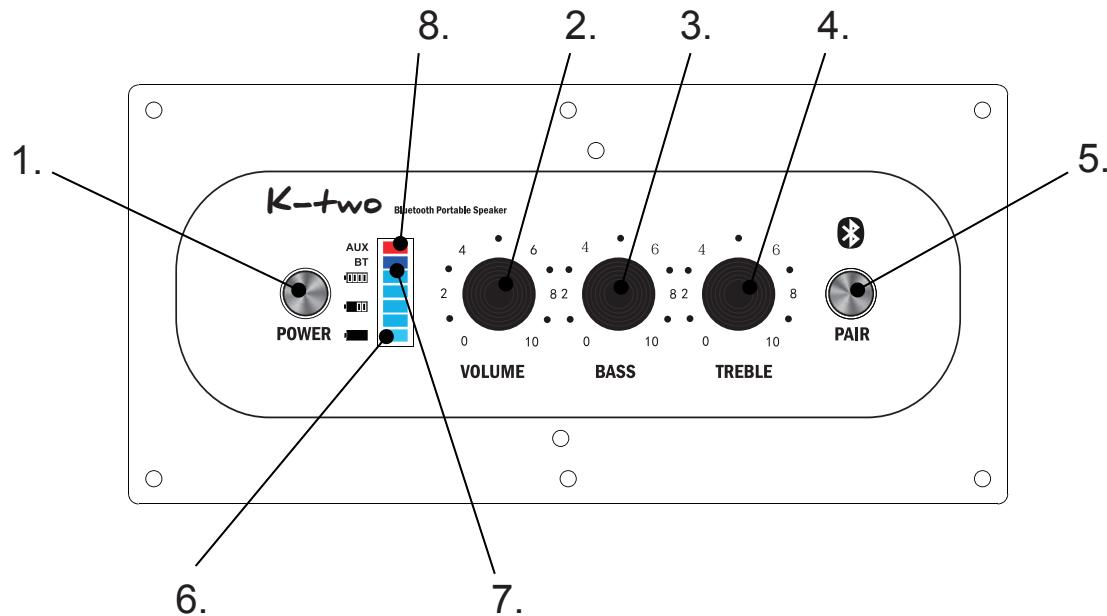
1. Power cord
2. KONEX K-one or K-two portable speaker
3. User manual



# TECHNICAL SPECIFICATIONS

MODEL	K-one or K-two
TYPE	2-WAY CONFIGURATION WITH ACTIVE FILTER
HF DRIVER	2.75" DOME TWEETER WITH 1" VOICE COIL
LF DRIVER	4" WITH 1" VOICE COIL
POWER (RMS)	50W
POWER (MAX)	100W
FUNCTIONS	BLUETOOTH, USB, AUX INPUT, BASS, TREBLE, PAIR BUTTON,
AUX INPUT	STEREO 3.5MM
FREQ. RANGE	60Hz-20kHz (@-10dB)
POWER SUPPLY	AC 100V-240V 50/60Hz
BATTERY	7.4V/4.4Ah (LITHIUM-ION)
DIMENSIONS	231X142X155 MM
NET WEIGHT	2.55KG

# FUNCTIONS



1. POWER SWITCH
2. VOLUME CONTROL
3. BASS CONTROL
4. TREBLE CONTROL
5. PAIR BUTTON
6. BATTERY LEVEL
7. PAIRING STATUS LED
8. AUX INPUT STATUS LED
9. AUX INPUT
10. USB INPUT
11. POWER INPUT

# BLUETOOTH PAIRING

## PAIR YOUR DEVICE :

- 1- When power on, the BT LED(7.) flash quickly, pairing mode is automatically activated.
- 2- Search for KONEX K-one or K-two on your device and connect. BT LED (7) will change to slow flashing light.

NOTE: You cannot start a new pairing request while a device is already connected. You must 1st disconnect the first device and then start pairing.

Press and hold PAIR button(5.) for 1 second to disconnect pairing or restart pairing when your device has the connection memory.

# CONNECTIONS

## USB

The Konex K-one or K-two portable speaker allows you to connect USB storage device such as a USB stick or harddrive. Harddrive format must be FAT32,FAT or exFAT format.

1- Connect your USB device on USB input (10.), The USB device will be automatically selected and the BT + AUX status LED will be light on.

2- Control your USB device with your APP.

NOTE: In USB mode the PAIR buttons (5.)will be the «Next track» button , and the POWER button (1.) will be the «previous track» button.

## AUX

The Konex K-one or K-two portable speaker allows you to connect any external audio source with LINE level audio signal.

1- Connect your audio device to the AUX input using a 1/8 Jack cable. The AUX LED (8.) will be light on.

NOTE: You can use the Konex APP to control volume of the AUX input.

# CHARGING

The Konex K-series is equipped with a long life lithium-ion battery.

If battery level is too low ( check battery level LED(6.)), you have to charge your Konex device.

Use supplied power cable to charge your device. Charging time : 4 hours

NOTE: You can use your Konex K-series player straight out from the box, but it is recommended to process a full charge of 4 hours before you use it the first time in order to get optimum battery life.

# MOBILE APP



APP available to fully control your KONEX device . Download it now from APP STORE or GOOGLE PLAY !

[www.konexaudio.com](http://www.konexaudio.com)