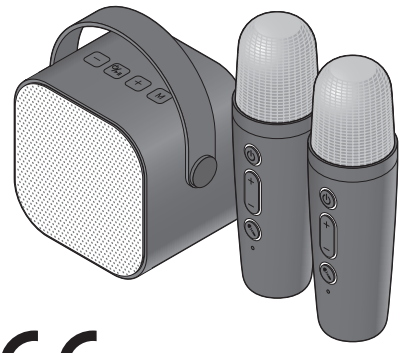
Karaoke set with speaker and 2 microphones

(en) **Instructions for use**



Product number: 764 026

For your safety ⚠

Read the safety warnings carefully and only use the product as described in these instructions to avoid accidental injury or damage. Keep these instructions for future reference.
If you give this product to another person, remember to also include these instructions.

Intended use

This device is designed for adults for singing karaoke. You can also use the speaker separately for listening to music.

The speaker is designed as a sound output device for mobile playback devices such as smartphones, tablets, notebook computers, MP3 players, etc. via ***Bluetooth***®. Additionally, six lighting effects can be configured.
The microphones also allow you to add your own voice to the audio and apply 4 different Magic Voice effects.

The product is designed for private use and is not suitable for commercial purposes.

Use the product only in moderate climatic conditions.

Danger to children

- The product is not a toy. Children are not aware of the risks involved in handling electronic devices incorrectly. Therefore, keep the product out of the reach of children.
- Keep packaging materials out of the reach of children. They pose several risks, including the risk of suffocation!

Danger due to electricity

- Do not use the device if it shows visible signs of damage or if it has previously fallen down.
- Do not make any modifications to the product. Have repairs to the product carried out only by a specialist workshop. Improper repairs may result in considerable risks to the user.
- When charging the product, note the following:
  - Only charge the product in dry indoor rooms.
  - Do not put any containers filled with liquids, such as vases, on or within close proximity of the product. The container could tip over and the liquid could impair the electrical safety of the product. There is a risk of electric shock.
  - To charge the product, use only the provided USB-C charging cable and a suitable USB mains adapter (not included) that complies with the "Technical specifications".
  - Do not use a faulty mains adapter or attempt to repair a faulty mains adapter.

Danger due to loud music

- Listening to music at a high volume on a regular basis can lead to hearing damage. Always set the volume to a low setting before starting to play music. You can then set the volume to a higher setting if required.

Danger of fire/burns

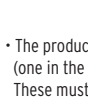
- You cannot and must not attempt to replace or remove the built-in rechargeable batteries yourself. There is a risk of explosion if the batteries are changed incorrectly. Batteries should be replaced only with an identical battery or a battery of the same type. If a rechargeable battery is defective, contact a specialist workshop.
- Do not place any naked flames such as burning candles near the product. The product must be kept away from candles and other naked flames at all times to prevent the spread of fire.
- The product contains three lithium-ion rechargeable batteries (one in the speaker and one in each of the microphones). These must not be taken apart, thrown into a fire or short-circuited.
- Do not modify and/or deform/heat/dismantle rechargeable batteries. Do not allow damaged rechargeable batteries to come into contact with water.
- Do not operate the speaker in closed cabinets or on shelves with insufficient ventilation. The air circulation must not be impaired by newspapers, tablecloths, curtains etc. covering the ventilation slots. The speaker must have at least 5 cm free on all sides.

Material damage

- Do not immerse the product or the USB-C charging cable in water or other liquids. Do not use the product outdoors or in locations with high humidity.
- Taking the product from a cold place to a warm place may cause condensation to form inside the device. In this case, leave the device switched off for a few hours.
- Avoid storing, charging and using the product at extreme temperatures and in areas of extremely low air pressure (e.g. at high altitudes).
- Protect the product from intense heat (direct sunlight, heaters, etc.) as well as from dust and moisture.
- Do not drop the product or subject it to other forms of severe physical shock.
- Never open or remove any part of the microphone or speaker casing. Do not insert any objects into the openings in the casing.
- Avoid direct contact between the speaker and any magnetised ID cards, phone cards, credit cards, etc. as well as audio tapes, watches, etc. They could become damaged by the built-in magnets in the speaker.
- Do not use any caustic, aggressive or abrasive products for cleaning.
- Some varnishes, synthetic substances and furniture polishes may react adversely with the non-slip material of the feet on the speaker and soften them. To avoid unwanted marks on furniture, place a non-slip mat underneath the speaker if necessary.

Disposal

The product, its packaging and the built-in rechargeable batteries have been manufactured from valuable materials that can be recycled. Recycling reduces the amount of refuse and preserves the environment.
Dispose of the **packaging** at a recycling point that sorts materials by type. Make use of the local facilities provided for collecting paper, cardboard and lightweight packaging.



Devices, single-use batteries and **rechargeable batteries** marked with this symbol must not be disposed of along with household waste! You are legally obliged to dispose of old devices separately from household waste. Electronic devices contain hazardous substances and, if stored or disposed of improperly, may cause harm to health and the environment. Information about collection points where old devices can be disposed of free of charge is available from your local authorities. Flat single-use and rechargeable batteries must be handed in at a local authority collection point or returned to a battery retailer. Tape off the contacts of lithium single-use/rechargeable batteries prior to disposal.
Warning! This device contains rechargeable batteries that, for safety reasons, are firmly built into the device and cannot be removed without destroying the casing. Improper disassembly leads to safety hazards. For this reason, take the device intact to a collection point where the device and battery will be disposed of properly.

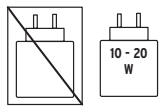
Declaration of Conformity

Commaxx BV hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU at the time of its being placed on the market.
The complete Declaration of Conformity can be found at https://doc.nedis.com/de-DE/158202764026
The product is suitable for sale and use in the following countries: Germany, Austria, Switzerland, Czech Republic, Poland, Slovakia, Hungary.

Technical specifications

Model:	764 026
Speaker	
Rechargeable battery: (tested as per UN 38.3)	lithium-ion 3.7 V DC 1200 mAh Watt-hour rating: 4.44 Wh (not replaceable)
Charging voltage:	5 V ⎓ 1 A (the ⎓ symbol indicates direct current)
Charging time:	approx. 3 hours
Playback time:	approx. 8 hours (at 60% volume)
Connections:	USB-C (charging cable) TF memory card slot AUX (audio input) 3.5 mm jack
Impedance:	4 Ω
Power:	5 W
Microphone (2x)	
Rechargeable battery: (tested as per UN 38.3)	lithium-ion 3.7 V DC 500 mAh Watt-hour rating: 1.85 Wh (not replaceable)
Charging voltage:	5 V ⎓ 1 A (the ⎓ symbol indicates direct current)
Connection:	USB-C
Charging time:	approx. 2.5 hours
Singing time:	approx. 8 hours (at 60% volume)
Manufactured by:	Commaxx BV, Wiebachstraat 37, 6466 NG Kerkrade, The Netherlands

The power output of the charger must cover a range from 10 watts (minimum output required by the radio equipment) to 20 watts (output required for the maximum charging speed).



Bluetooth®	
Version:	V6.0 / earlier versions (from 1.1) are compatible, but may not support every function
Range:	max. 10 m (in open spaces)
Frequency range:	2.402 GHz to 2.480 GHz
Max. transmission power:	0.4 mW
Device standards:	HFP V1.6 / HSP V1.2 / A2DP V1.2 / AVRCP V1.4
Ambient temperature:	+10 to +40 °C

Compatible with

Bluetooth®-enabled smartphone or tablet

Android from 4.3

iOS phones (iOS 7.0 and higher);
iOS tablets (iOS 7.0 and higher)

The ***Bluetooth***® word mark and logos are registered trademarks of Bluetooth SIG, Inc. and any use of such marks by Commaxx BV is under license.

Information about the rechargeable batteries

Manufacturer: Dongguan Yuanjing New Energy Co., Ltd
No. 3 Songyin Road, Tangxia Town, Dongguan City
Guangdong, PRC, dante@yuanhongsmart.com
Rechargeable battery: Li-ion: 18650 1200 mAh (speaker)
Li-ion: 14500 500 mAh (microphones)
Manufacturing date: 7/2026, Made in China

Problems / solutions

No sound: speaker does not work

- Speaker switched off?
- Playback device switched off?
- Volume on the speaker or playback device set too low?
- Rechargeable battery flat or very low on charge? Charge the device as described under "Charging the batteries".

No sound: microphone does not work

- Microphone switched off?
- Microphone volume set too low?
- **Bluetooth**® link between speaker and microphone disconnected?
- Rechargeable battery flat or very low on charge? Charge the device as described under "Charging the batteries".

The sound is frequently interrupted

- Is there too much distance between the playback device and speakers?

No *Bluetooth*® connection between the speaker and playback device

- Does your playback device support ***Bluetooth***®? Refer to the instruction manual for the device.
- Is deactivated on your playback device? Check the settings. Activate ***Bluetooth***® if necessary. Check whether the product appears in the list of found devices. If not, connect the devices again. Place the devices close together. Remove any other radio communication devices from the surrounding area.
- Do you require a password for your playback device? Check the settings.
- Are the other ports (**AUX, TF**) in use or is the speaker in the wrong operating mode?
  If necessary, remove the audio cable or memory card or switch the operating mode of the speaker to ***Bluetooth***® (**M** button).
- Is another device already connected to the speaker? You must first end the existing connection or switch off the other device before you can establish a new connection on a different device.

Audio cable or memory card not recognised /no music

- Is the speaker in the wrong operating mode? Switch the operating mode of the loudspeaker (**M** button).
- Are the songs not in a suitable format (mp3)? Try using other files.

Background noises

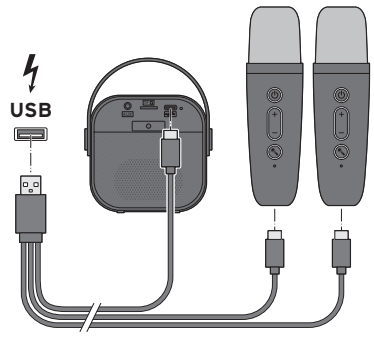
- Feedback: Do not place the microphone directly beside the speaker.
- Cardboard box phenomenon: Remove the speaker from the area where there is electromagnetic interference and switch it on again.

Charging the batteries

The built-in rechargeable batteries only come in a half-charged state. This is to prevent them from becoming damaged. Charge the batteries fully before using the speakers for the first time.

Charge the batteries by connecting a mains adapter (not included) to the power supply.

1. Make sure that the speaker and microphones are switched off.



2. Connect the three USB-C plugs on the charging cable provided to the charging ports on the speaker and microphones and connect the USB-A plug to a USB mains adapter.
3. Insert the mains adapter into a suitable power socket.

The charging indicator lights light up red.

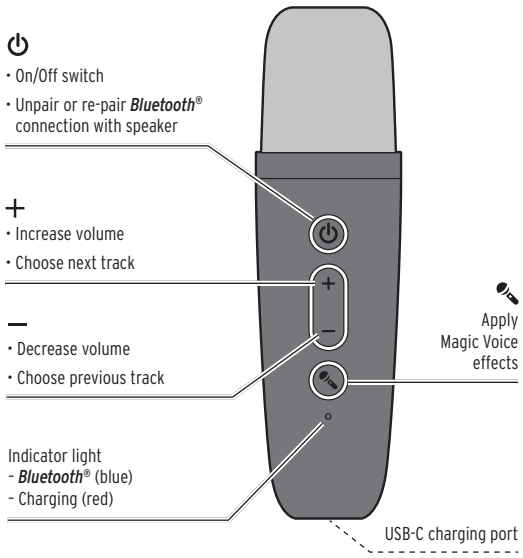
The usual charging time for flat batteries is approx. 3 hours. As soon as the rechargeable batteries are fully charged, the indicator lights go out.
The playback and singing time via ***Bluetooth***® is approx. 8 hours (at 60% volume).

Information on rechargeable batteries

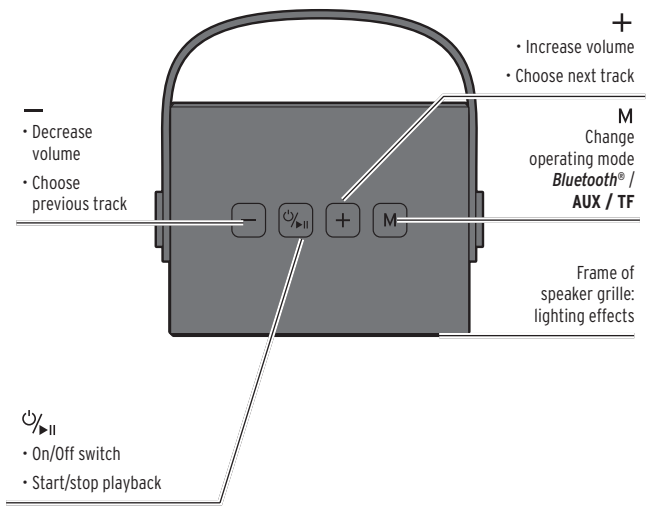
- To preserve the rechargeable batteries' full capacity for as long as possible, you should recharge the batteries completely every 2 to 3 months, even if you do not use the product.
- Charge the batteries in an environment between +10 and +40 °C.
- The batteries will best hold their charge at room temperature. The lower the surrounding temperature, the shorter the playback and singing time.
- The rechargeable batteries must be charged when a signal tone sounds on the speaker at regular intervals. If the batteries are not charged, the speaker and microphones switch off automatically after several beeps.

At a glance (features)

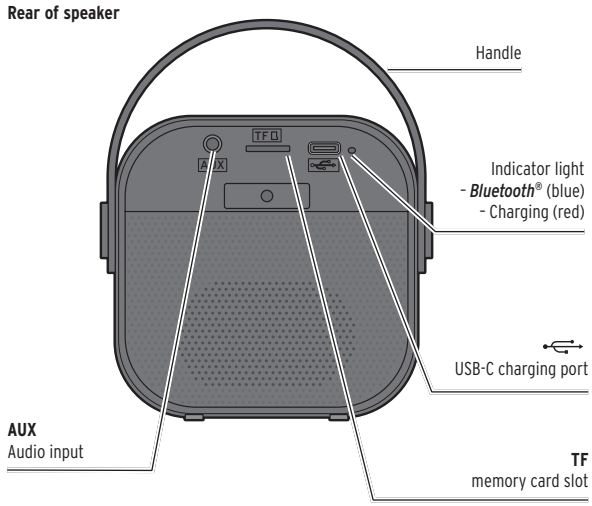
Microphone (2x)



Upper side of speaker: Control buttons



Rear of speaker



Not illustrated:
USB-C charging cable

Switching on/off

Switching the speaker on/off

▷ Hold down the ⏻/▶II button for approx. 3 seconds to switch on the speaker.

A short melody will sound. The ***Bluetooth***® indicator light flashes blue. If the speaker also connects to a mobile device (e.g. a smartphone), it will play another melody. The ***Bluetooth***® indicator light will now glow blue continuously. The first lighting effect is played in the frame of the speaker grille.

▷ Hold down the ⏻/▶II button for approx. 3 seconds to switch off the speaker.
A short melody will sound. The ***Bluetooth***® indicator light will go out.

Switching the microphones on/off

▷ To switch a microphone on, hold down the ⏻ button on the microphone you want to switch on for approx. 3 seconds.

If the speaker is already switched on when you switch on the microphone, the ***Bluetooth***® indicator light will glow blue continuously.
If the speaker is still switched off, the ***Bluetooth***® indicator light will flash blue.

▷ To switch a microphone off, hold down the ⏻ button on the microphone you want to switch off for approx. 3 seconds.
The ***Bluetooth***® indicator light will go out.

Automatic switch-off feature

In order to avoid any unnecessary power usage, the speaker and microphones come with an automatic switch-off feature, which automatically switches the devices off after approx. 8 minutes

Unpairing and re-pairing the *Bluetooth*® connection between the speaker and microphone

Every time the speaker and microphone are switched on, they automatically connect to each other via ***Bluetooth***®, provided they are less than 10 m apart.
You can disconnect the connection on the microphone, e.g. to say something that is not intended for all to hear, or if there is a sudden increase in background noise.

▷ **Briefly press** the ⏻ button on the microphone once.
Two beeps will sound. The ***Bluetooth***® connection between the speaker and the microphone is now disconnected.

▷ To re-establish the connection, **briefly press** the ⏻ button on the microphone once again.
A short melody will sound.

Establishing a *Bluetooth*® connection with a mobile playback device

Observe and note the following:

- Some devices require longer to establish a connection; this is not a fault.
- In each case, observe the instructions for use of your playback device.
- As a rule, it is only possible to connect the speaker with one playback device at a time.
- You may be required to enter a password.
If so, enter **0000**.

Connecting the speaker

1. To switch the device on, press and hold the ⏻/▶II button on the speaker for approx. 3 seconds.

You will hear a short melody and then a beep shortly afterwards. The ***Bluetooth***® indicator light will flash quickly.

2. Activate ***Bluetooth***® on your mobile device (e.g. smartphone) and start the device search.
3. Select **TCM 764026** from the list and confirm your selection if necessary.

Once the speaker is successfully connected, you will hear a short melody. The ***Bluetooth***® indicator light will now glow continuously.

Note the following:

- If you switch the speaker off, it will automatically connect to the last connected mobile playback device when switched back on, provided this device is in the vicinity, switched on and has ***Bluetooth***® activated.
- While you are playing music via the speaker, the ***Bluetooth***® indicator light flashes slowly. When you stop playback, the ***Bluetooth***® indicator light lights up continuously again.

Restarting

Electromagnetic interference around the speaker could lead to malfunctions. In this case, the device switches off automatically.

▷ Remove the device from the area where there is electromagnetic interference and switch it on again.

Disconnecting a *Bluetooth*® connection

It is only possible to connect the speaker via ***Bluetooth***® with one mobile playback device at a time. If you would like to connect the speaker to another mobile playback device, you must first disconnect the currently connected mobile device directly on the mobile playback device itself.

Two short beeps will sound to confirm.
The ***Bluetooth***® indicator light will flash quickly.

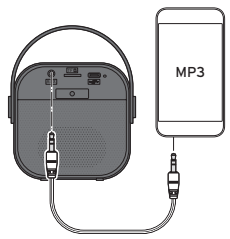
Proceed as described under "Connecting the speaker".

Changing the operating mode

In addition to ***Bluetooth***®, you have two other options for connecting music sources: via the **AUX** and **TF** ports. The speaker automatically changes mode as soon as the respective port is in use. If you have connected several sources, you can change the operating mode by briefly pressing the M button on the speaker once. The mode changes in the following order: **AUX** › **TF** › ***Bluetooth***®.

Audio input (AUX)

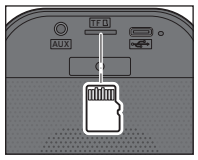
You can connect your mobile playback device to the speaker using a suitable audio cable (jack; not included).



1. Insert one jack plug into the AUX/headphone port on your mobile playback device, and the other jack plug into the **AUX** port on the speaker. The speaker automatically switches to AUX mode.
2. Start and control playback on your playback device or on the speaker (see "Navigating").

Memory card (TF)

You can also play music tracks from a memory card.



1. Insert the memory card into the card slot marked **TF**.
The speaker automatically changes to **TF** mode.
2. Start and control playback on the speaker (see "Navigating").

▷ To remove the card, press it gently into the slot and then let go. This activates the spring-loaded ejector.

Navigating

You can perform the following basic functions either only on the speaker or on both the speaker and the microphone. Alternatively, you can navigate directly on your mobile playback device.

Starting/stopping playback

▷ **Briefly** press the ⏻/▶II button on the **speaker** ...
... to start or stop playback.
... to interrupt or continue playback.

As soon as a phone call is received on your mobile playback device, audio playback is automatically paused.

Choosing a track

Speaker

▷ To skip to the next track, **press and hold** the + button once.
▷ To go back to the previous track, **press and hold** the — button once.

Microphone

▷ To skip to the next track, **press and hold** the + button once.
▷ To go back to the previous track, **press and hold** the — button once.

Adjusting the volume

Speaker

You can adjust the volume of the music being played on the speaker across 16 levels. At level **0** and level **16**, a beep will sound. When the speaker is switched on, it is always set to the last volume setting.

▷ **Briefly** press the — button once to decrease the volume by one level.

▷ **Briefly** press the + button once to increase the volume by one level.

Microphone

You can adjust the volume of your vocals on the microphone:

▷ **Briefly** press the — button once to decrease the volume.

▷ **Briefly** press the + button once to increase the volume.

Selecting lighting effects / switching lighting effects on or off

Six different lighting effects can be applied within the frame of the speaker grille. Lighting effect 1 is set by default each time the speaker is switched on.

▷ Long press the M button
... 1 x Lighting effect 2
... 2 x Lighting effect 3
... 3 x Lighting effect 4
... 4 x Lighting effect 5
... 5 x Lighting effect 6
... 6 x Switch off lighting effects
... 7 x Lighting effect 1, and so on

Karaoke singing

Playing music

The speaker can play back music in all standard file formats supported by the mobile playback device.

The speaker also supports the transmission standard A2DP. This standard, which is supported by most current smartphones, has been specially developed for the wireless transmission of stereo audio signals via ***Bluetooth***®.

Note the following:

It may be necessary to manually activate the A2DP transmission mode on your smartphone. Refer to the instruction manual for your playback device.

You can find many karaoke versions of songs online.
With these versions, usually the vocal track has been removed or only plays softly in the background and the lyrics appear on the screen to let you easily sing along.

Singing

▷ When singing, hold the microphone as close to your mouth as possible.

Applying Magic Voice effects

You can apply four different Magic Voice effects when you sing.

▷ **Press and hold** the 🎤 button on the microphone to switch on Magic Voice effect 1.

▷ Then press the 🎤 button on the microphone as follows ...
... 1 x **long press**: – Magic Voice effect 2
... 2 x **long press**: – Magic Voice effect 3
... 3 x **long press**: – Magic Voice effect 4
... 4 x **long press**: – Magic Voice off, and so on

▷ **Briefly** press the 🎤 button on the microphone to switch the original vocals on or off.