

1.6 User Manual

KT TECH™

MINI BLUETOOTH AUDIO RECEIVER**USER'S MANUAL****KT-518**

PLEASE READ THIS USER'S MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

PRODUCT FEATURES

The KT-518 is an adapter for wireless connection of a Bluetooth-compatible device. It allows you to enjoy the audio stored on a Bluetooth-compatible portable music player or mobile phone with clarity and high sound quality.

is a Mini Bluetooth Audio Receiver with the following features:

- Wireless playback of music from your outer speakerphone/player through plugging into receiver by AUX Cable, while your Bluetooth enabled mobile phone via the

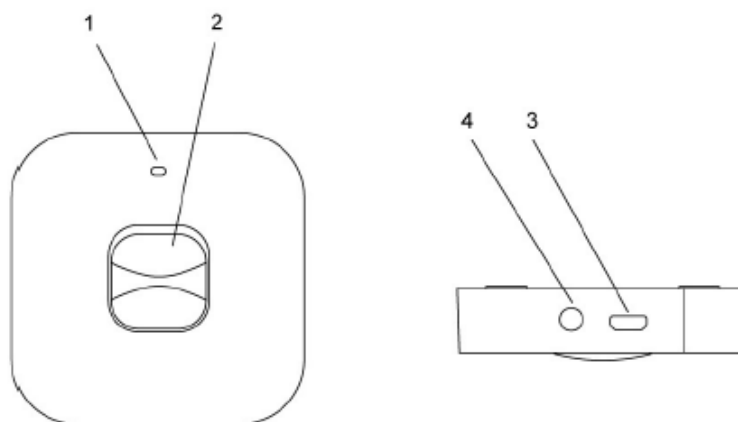
- Bluetooth connection.
- Up to 33 feet (10 meters) line-of-sight operating distance.
- AUX OUT connection providing instant 3.5mm stereo audio cable connection to any devices.

CHECKING THE PACKAGE CONTENTS

Check that the following items are included in the package

- User's manual
- Micro USB cable
- AUX Cable
- 3.5mm AUX to RCA conversion cable

LOCATION OF CONTROLS



1. LED INDICATOR
2. POWER/ON/OFF BUTTON
3. MICRO USB CHARGING JACK
4. AUDIO OUT JACK

CHARGING INSTRUCTIONS

This unit operates on a built-in Li-ion battery that can be recharged either using the USB 2.0 port on your computer or from a USB power adaptor (not included) with a rated output of DC 5V, 500mA .

Note: The MICRO USB CHARGING JACK located on this unit is only designed for charging the built- in Li-ion battery.

CHARGING THE BATTERY FOR FIRST TIME

- 1.) Charge the built-in Li-ion battery a minimum of 2 hours prior to first use. Plug the unit into the USB port on your computer or into a USB power adaptor (not included) using the included USB cable.
- 2.) The LED indicator will turn red while charging and turn off automatically when the unit is fully charged. Unplug the USB cable from the power source once the battery is fully charged.

RECHARGING THE INTERNAL BATTERY

After prolonged use, the internal battery will become weak and the operation may become intermittent. When the internal battery charge is very low, the Indicator LED will flash red and a melody will play alerting you to recharge the internal battery as soon as possible.

Plug the speaker into a USB port on your computer or into a DC 5V, 500mA USB power adaptor (not included) using the included USB cable. Disconnect the USB cable from the receiver as soon as it is fully charged.

Charging in Power ON mode

- The Indicator LED is RED while charging.
- The Indicator LED will turn off automatically when the battery is fully charged.

Note:

1. Charging time will vary if you are listening to music while charging the internal battery. We recommend you switch off the receiver power during the charging process.
2. To prolong the life of a rechargeable battery, it is recommended to completely discharge it before fully charging it again.
3. Rechargeable batteries need to be cycled for maximum performance and longer battery life. If you don't use the player that often, be sure to recharge the battery at least once a month in order to keep the internal battery working properly.

Charging in Unit Power OFF mode

- The Indicator LED is RED while charging.
- The Indicator LED will turn off automatically when the battery is fully charged.



Battery Note and Care

Do not burn or bury batteries.

- Do not puncture or crush.
- Do not disassemble.
- Li-ion batteries must be recycled. Do not dispose of in the trash.
- Use only chargers rated for Li-ion cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.
- Charge batteries on a fireproof surface and away from flammable items or liquids.
- Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.
- Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged or not in use.
- A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

NOTE: The receiver is not magnetically shielded and may cause color distortion on the screen of some TVs or video monitors. To avoid this, you may need to move the unit further away from the TV or monitor if an unnatural color shifts or image distortion occurs.

CONNECTION

Using the 3.5mm AUX cable to connect to 3.5mm AUX in jack at the active speaker system, micro system, amplifier or AV receiver. Using the 3.5mm AUX to RCA converter cable to connect amplifier or AV receiver that use to provide RCA (left and right RCA input jack) only.

TURNING THE KT-518 POWER ON/OFF

1. Slide the ON/OFF switch to ON position until the LED indicator flash blue quickly. To turn the unit OFF, just slide ON/OFF switch to OFF position and the LED Indicator will off. Don't forget to turn off the Bluetooth feature on your cell phone.

OPERATIONS**PAIRING (LINKING) A BLUETOOTH ENABLED MOBILE PHONE OR OTHER BLUETOOTH ENABLED DEVICE TO THE KT-518**

1. If the KT-518 has never been paired with a Bluetooth device before. You need to follow the pairing instructions below to link the KT-518 with your Bluetooth device.
 - Slide the ON/OFF button to the ON position until a beep sound is heard to turn the unit ON, the Indicator LED will flash blue 3 times and automatically enter to pairing mode.
 - The receiver is ready to pair (link) with your Bluetooth device.
 - Turn on the Bluetooth function of your cell phone and enable the search or scan function to find the KT-518.
 - Select "KT-518" from the device list when it appears on your device screen. If required, enter the pass code "0000" to pair (link) the KT-518 with your mobile phone or Bluetooth device.

2. After turning on the KT-518, the unit will search for the last paired device. The **LED INDICATOR** will flash rapidly in blue. If the unit finds the paired Bluetooth device, a beep is heard and the **LED INDICATOR** will begin flashing at a slower rate.

Remarks:

- Fast flashing is when the LED lights up 3 times every second.
- Slow flashing is when the LED lights up 1 time every 8 seconds.

3. After successfully pairing (linking), you can begin playing music from your Bluetooth-compatible device or mobile phone. Press the Volume Up(+) / Down(-) button on your Bluetooth-compatible device or mobile phone to adjust to the desired volume level. Or adjust the volume control of the connected speaker or amplifier to obtain the desired sound level.

Notes:

1. Refer to manual of your mobile phones, tablet, PC, computer or other Bluetooth enabled device for Bluetooth operation, since it may vary from model to model.
2. Your Bluetooth enabled device will not play the music through the speakerphone/player, even if connected (linked), if the device does not support A2DP profile.
3. If you are pairing (linking) your computer to the KT-518 using Bluetooth, you may need to set the receiver as your computer's default sound device.
4. If the KT-518 is left idle for about 5 minutes without linking to any Bluetooth enabled device, it will automatically turn off to save battery power.
5. Operating Range: Up to 10 meters (line-of-sight distance).

Re-linking to the mobile phone

If your mobile phone is already paired (linked) with the receiver, but became unlinked even with both Bluetooth devices turned on. You can re-link them by:

1. Turning off the receiver and then turning it on again to re-link your mobile phone. The **LED INDICATOR** will flash three times with two short beeps and then flash rapidly around 2 seconds if the receiver and your mobile phone have been re-linked successfully.
2. You can also re-link the receiver by using Bluetooth operation of your cell phone. Please refer to operation manual of your cell phone for more information.

CARE AND MAINTENANCE

1. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.

2. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

CLEANING THE UNIT

- To prevent fire or shock hazard, disconnect your unit from the USB port of power source when cleaning.
- The finish on the unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

TROUBLESHOOTING GUIDE

Symptom	Possible Problem	Solution
No Charging	The USB power adaptor (not included) is not plugged into a wall outlet or the USB cable (included) is not plugged into the Micro USB jack on the bottom of the KT-518.	Plug the USB power adaptor (not included) into a wall outlet and plug the USB cable (included) into the Micro USB jack on the the KT-518.
	Wall outlet is not functioning.	Plug another device into the same outlet to confirm the outlet is working.
	Computer USB port is not functioning.	Make sure your computer power is turned on and try another USB port.
No Sound	The KT-518 battery is dead.	Recharge the KT-518 battery.
	The KT-518 is not linked with the mobile phone.	Go through "Receiver Operations" process to link the receiver.
	The KT-518 placement is out of range.	Relocate the KT-518 within Bluetooth operating range 10 meters (30 feet).
	Volume set too low.	Increase the volume of your Bluetooth-compatible device or mobile phone or the connected speaker or amplifier system.
Sound is distorted.	Volume level is set too high.	Decrease the volume of your device.
	Sound source is distorted.	If the source sound file is of poor quality, distortion and noise are easily noticed with high-power speaker. Try to select a better quality music file.

SPECIFICATIONS

Power Requirement

Main unit

Built-in DC 3.7V 180mAH rechargeable Li-ion Battery

At KT Tech, environmental and social responsibility is a core value of our business. We are dedicated to continuous implementation of responsible initiatives with an aim to conserve and maintain the environment through responsible recycling.

This device complies with Part15 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.

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

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

Printed in China