# **INSTRUCTION MANUAL**

## PORTABLE BLUETOOTH SPEAKER



## **KP668**

Read this booklet thoroughly before using and save it for future reference

• Unit must be fully charged before use

## Safety information and Warnings

### CAUTION

## **Symbol Definitions**

**DANGER**- Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury. This symbol appears only in the most extreme situations.

**WARNING** - Indicates a potentially hazardous situation which could result in death or serious injury.

**CAUTION**- Indicates a potentially hazardous situation, which, if not avoided, may result in minor/moderate injury or product/property/damage. It also warns against unsafe practices



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of insulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## READ ALL INSTRUCTIONS BEFORE USE



Always follow basic safety precautions when using this Bluetooth speaker system with Microphone, especially when children are present.

## SAFETY INSTRUCTIONS

- Read this Instruction Manual before you attempt to connect or operate the appliance.
- 2) Keep these instructions in good condition. Heed all warnings. Follow all instructions.
- Save this Instruction Manual for future reference.
- 4) The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. Dry location use only.
- 5) No naked flame source, such as candles, should be placed on the product.

- 6) Children should be supervised to ensure that they do not play with the appliance.
- 7) Ventilation should not be impeded by covering the ventilation openings.
- 8) Ensure that the unit is plugged into an AC 100-240V 60/50Hz power outlet. Using higher voltage may cause the unit to malfunction or even fire catching. Turn off the unit before unplugging it from power source to completely switch it off.
- 9) Do not plug/ unplug the power plug into/from an electrical outlet with wet hands.
- 10) If the power plug does not fit into your outlet, do not force the plug into an electrical socket if it does not fit.
- 11) Use replacement parts, which are specified by the manufacturer.
- 12) Install the unit in accordance with the manufacturer's instructions.
- 13) Place the unit where there is good ventilation. Place the system on a flat, hard and stable surface. Do not expose to temperatures above 40°C. Allow at least 30 cm clearance from the rear and the top of the unit and 5 cm from each side.
- 14) Press the buttons of the unit gently. Pressing them too hard can damage the unit.
- 15) Dispose of used batteries in an environmental-responsible manner.
- 16) Always ensure that the product is unplugged from the electrical outlet before moving or cleaning. Clean it with dry cloth only.
- 17) Unplug the product during lightning, storms or when it will not be used for long periods of time.
- This product has no user-serviceable parts. Do not attempt to repair this product yourself. Only qualified service personnel should perform servicing. Take the product to the electronics repair shop of your choice for inspection and repair.
- 19) NEVER let anyone, especially children, push anything into holes, slots or any other openings in the unit's casing as this could result in a fatal electric shock.
- 20) Don't mount this product on a wall or ceiling.
- 21) Do not place the unit near TVs, speakers and other objects that generate strong magnetic fields.
- 22) Do not leave the unit unattended when it is in use.

NOTE: To disconnect the system completely if it not to be used for a long time, remove the AC power plug from the wall outlet.

## **FCC Warnings**

Warning: Changes or modifications to this unit 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 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.
   additional Warnings and Precautions
- CAUTON: To PREVENT ELECTRIC SHOCK, MATCH WIDE NLADE OF PLUG TO WIDE SLOT, FULLY INSERT.
- mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
- Warning: shock hazard Do not open.
- Warning: To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.

- Objects filled with liquids, such as vases, shall not be placed on the apparatus.
- CAUTION: use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
- Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Warning: Do not place this unit directly onto furniture surfaces with any type of soft, porous, or sensitive finish. As with any rubber compound made with oils, the feet could cause marks or staining where the feet reside. We recommend using a protective barrier such as a cloth or a piece of glass between the unit and the surface to reduce the risk of damage and/or staining.
- •Caution: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Warning: There is a danger of explosion if you attempt to charge standard alkaline batteries in the unit. only use rechargeable NIMH batteries.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Caution marking is located at the rear or bottom of the apparatus.
- The marking information is located at the rear or bottom of the apparatus.
- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Do not mix old and new batteries.
- Completely replace all old batteries with new ones.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.
- •Batteries should be recycled or disposed of per state and local guidelines.

- WARNING: This product may contain chemicals known to the state of California to cause birth defects, or other reproductive harm (California Prop 65). Wash hands after handling.
- This product meets and complies with all Federal regulations.

Warning: Do NOT INGEST BSTTERY,



Warning: To reduce the risk of electric shock, do not remove cover (or

back). NO user-serviceable parts inside. Refer RISK servicing to qualified service personnel

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The lightning flash with arrowhead symbol, within an equilateral triangle,

is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

### WARNING:

- Remove batteries if exhausted or if they will not be used for a long period.
- The incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst. Therefore:
- Do not mix battery types, e.g. alkaline with zinc carbonate.
- When inserting new batteries, replace all batteries at the same time.

## FCC Radiation Exposure Statement

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

## Guide to the Appliance

- 1. EQ/P-MODE BUTTON
- 2. ₩√-10/TUN.- BUTTON
- 3. ►►V+10/TUN.+ BUTTON
- 4. ► VBT/SCAN BUTTON
- 5. VOLUME BUTTON
- 6. VOLUME + BUTTON
- 7. FUNCTION/LIGHT BUTTON
- 8. SPEAKERS
- 9. AUX IN JACK
- 10. USB PORT
- 11. USB CHARGE PORT
- 12. USB COVER
- 13. PAIR INDICATOR
- 14. CHARGE INDICATOR
- 15. LCD DISPLAY
- 16. HANDLE
- 17. PASSIVE SPEAKERS
- 18. AC COVER
- 19. AC SOCKET
- 20. POWER ON/OFF BUTTON
- 21. FM WIRED ANTENNA

## **Getting Started**

## POWER SOURCE

This unit works with rechargeable lead-acid battery (the battery capacity 4500mAh). Fully charge the unit before using the product for the first time. Unplug the AC Power cord from the AC socket to work on the battery pack after fully charged. Plugging the AC Power cord while the battery pack is attached initiates the charging of this battery, the charge LED indicator lights red during charging, when the battery is fully charged the indicator will turn to green. When the unit is with low battery, the LED indicator will flash in red.

Warning: Do not change the battery, only high-qualified personnel can perform this operation.

## OPERATION INSTRUCTION

### **BASIC FUNCTION**

### **TURNING THE UNIT ON/OFF**

Press the power ON/OFF button on the rear cabinet to switch the unit on/off.

#### **SETTING THE FUNCTION MODE**

To change the function modes, press the **FUNCTION/LIGHT** button repeatedly to choose FM/USB/BT/AUX function.

#### ADJUSTING THE VOLUME

Press the v) or v button to increase and decrease volume.

## **EQUALIZER (EQ) FUNCTION**

This unit has a built-in equalizer system, press the **EQ/P-MODE** button to select a setting that best matches the music style: FLAT, POP, CLASSIC, JAZZ, and ROCK.

#### **USB CHARGING**

This unit provides a 5V 1A USB charging port for charging your smart phone. Connect the USB cable of your smart phone to the USB CHARGE port for charging.

#### FLASHING LED LIGHT

There are 5 modes for the DISCO LED lighting. Press and hold the  ${\bf FUNCTION/LIGHT}$  button to choose the light modes.

- L-1: By default mode, blue LED will be on constantly when it is selected.
- L-2: Blue LED will be on flashing mode.
- L-3: RED LED will be on constantly
- L-4: RED LED will be on flashing mode.
- L-5: 7 colors LED will be on flashing mode.

The LED straight light bar will keep flashing in BLUE/RED in all modes.

Press and hold the **FUNCTION/LIGHT** button until OFF show on the display to turn off the lights.

## RADIO OPERATION

#### **TUNING TO A RADIO STATION**

- 1. Press the FUNCTION/LIGHT button on unit to select the FM FUNCTION.
- Press the ► /+10/TUN.+ button or ► /-10/TUN.- to tune to a desired station, the station frequency will show on the display. Example: FM 87.80 MHz. If the radio receive Stereo signal, "ST" indicator will show on the display.
- Press the (1) or (1) button to increase and decrease volume to a comfortable level.
- Extend FM ANTENNA to its full length and gently move the unit back and forth to get the best reception, or place the unit in an open location.

#### **AUTO PRESET MEMORY / SCAN**

To search for and automatically save stations to preset memory, press and hold the

PLAY/PAUSE/BT/SCAN button on unit. Any station with a strong enough signal will be saved to preset memory. After the unit is finished scanning, the unit will automatically tune to preset station number 1 (P01). To tune to the next preset station, press and hold the ▶ /+10/TUN.+ button on unit. To tune to the previous station, press and hold the ✓ /-10/TUN.- button.

#### MANUAL PRESET MEMORY OPERATION

You may choose stations to save in preset memory so that you can tune directly to these stations quickly.

- Press and hold the EQ/P-MODE button, "P01" will flash on the display to indicate that you are saving the station as preset memory 01, to change the preset memory sequence, press and hold the ► /+10/TUN.+ button or ✓ /-10/TUN.- button. Then press and hold the EQ/P-MODE button again to enter.
- To save another station, repeat steps (1) & (2). You may save up to 30 FM stations.
   To tune to preset stations, press and hold the ► /+10/TUN.+ button or ← /-10/TUN.-

#### **USB OPERATION**

This unit provides one USB port for music playback.

- 1. Press the FUNCTION/LIGHT button on unit to select USB mode.
- Plug the USB memory stick to the USB port on top of the unit. Playback will start automatically from Track 1.
- To pause playback, press the PLAY/PAUSE/BT/SCAN button on unit. The playing time will flash on the display.
- 4. To resume playback, press the PLAY/PAUSE/BT/SCAN button again.
- To select a desired track, press the ► /+10/TUN.+ or ► /-10/TUN.- button respectively
  during playing until the desired track appears on the display. The unit will start play
  automatically.
- 6. To search for a particular passage during playback, press and hold the ► /+10/TUN.+ or ► /-10/TUN.- button to scan the current playing track at high speed until desired point (passage) appears, then release the button for normal playback mode.
- To select a song which track number exceeds 10, press the PLAY/PAUSE/BT/SCAN button to pause playback, then press and hold the ►► /+10/TUN.+ or ◄◄ /-10/TUN.- button each time to skip forward/backward 10 tracks.

Important: The USB port is intended for data transfer only, other devices cannot be used with this USB connection. The use of USB extension cords is not recommended. Don't plug the USB from the unit when playing or reading the USB device.

#### REPEAT PLAY

You can play one track or all tracks on the USB repeatedly.

#### To Repeat a Single Track

- 1. Press and hold the EQ/P-MODE button on unit during play, the display will show "C" and the current track will be played over an over again.
- 2.To cancel repeat play, press and hold the EQ/P-MODE button on unit until "C" disappears from the display.

#### To repeat all the Tracks

1.Press and hold the **EQ/P-MODE** button on unit until the "C"" shows steadily on the display, all tracks on the USB will be played over and over again.

2.To cancel repeat play, press and hold the **EQ/P-MODE** button on unit until "C¬" disappears from the display.

## To repeat the folder (only for USB which contains more than one folder)

- Press and hold the EQ/P-MODE button on unit until "C > FOLDER" shows steadily on the display, the current folder will be repeated over and over again.
- 2. To cancel repeat play, press and hold the EQ/P-MODE button on unit until "C > FOLDER" disappears from the display.

#### RANDOM PLAY

Press and hold the **EQ/P-MODE** button on unit in play mode till the "**RAND**" shows steadily on the display, the random play will start from next track automatically. Press the **EQ/P-MODE** button on unit again until the "**RAND**" disappears from the display to cancel.

### **BLUETOOTH OPERATION**

- Press the FUNCTION/LIGHT button on unit to switch to BLUETOOTH function, the LCD will display "BT" and the pair indicator will flash at high speed.
- Turn on the Bluetooth function on the device, scan the unit "KP668" and connect, then input the password 0000 if required, the pair indicator keep light up to indicate connection done, and the display will show "BT". Press Play to start playback.
- 3. Press the ●\*\*) or button on the unit or adjust the volume on the external device to increase or decrease the music volume to your desired level.
- 4. Press and hold the PLAY/PAUSE/BT/SCAN button to disconnect Bluetooth.

Note: The Bluetooth works best within 10 meters in open air.

### **AUX-IN OPERATION**

- 1. Press the **FUNCTION/LIGHT** button on unit to select the "AUX" mode.
- Connect your audio device to the AUX IN jack on the top panel of the unit with an AUX IN cable.(audio cable is not included)
- 3. Press the (1) button on the unit or adjust the volume on the external device to increase or decrease the music volume to your desired level.
- 4. Control the playback with your audio device.

## **Technical Specifications**

#### GENERAL

Power Requirements AC100-240V~60/50Hz

Power Consumption 35W

Battery Pack 12V 4.0Ah Leadacid battery

Frequency Range FM 87.5-108MHz Power output 25W X 2 (RMS)

AUX in jack 3.5mm Work temperature 5°C - +35°C

#### Bluetooth

Communication system Bluetooth Standard version 2.1+EDR Reception Range 10 meter (line-of-sight distance)

Compatible Bluetooth profiles Advanced Audio Distribution Profile (A2DP)

#### **ACCESSORIES**

Instruction Manual x 1pc AC Cord x 1pc

Note: Specifications are subject to change for continuous improvement without prior notice.