### **User Manual**

Welcome to this Music Wake-up Light K40 (named K40 for short in the following). Please read this user manual thoroughly and seriously for proper and safe use. Retain this manual for future reference.

## **Product Introduction**

K40 is a 3-in-1 product, alarm clock, multicolored light and speaker functions:

- 1. Alarm clock function- Clock alarm setting and 9 minutes snooze time to give you morning call
- 2. Multi-colored function- 7 color lighting patterns for different moods creation and atmosphere
- 3. Speaker function- supports Bluetooth 5.0 and the protocol of HSP, HFP, A2DP and AVRCP.

## **Packing List**

## **Descriptions**

# **How to Charge**

Plug the USB-DC cable into the power terminal to charge battery. The charging indicator turns on while charging and turns off when charging is completed.

#### **▲ Notes**

- 1.Please unplug the USB-DC cable when charging is completed.
- 2. There is a built-in lithium ion battery in K40. Due to battery characteristics, the usable life of a lithium ion battery will be shortened if it is charged frequently for long periods while sufficient battery capacity remains. It is recommended that the battery be charged when it is nearly out of power.
- 3. Please do not replace the built-in battery.
- 4. A full charge takes about 7.5 hours while time increases if charging via a PC USB terminal.
- 5. Make sure it is DC5V 1A when charging with an AC adapter or mobile battery.
- 6. Indicating tone rings when power is running low. You're suggested to charge it to prevent automatic shutdown.

# **How To Play Music As A Speaker**

- Play Music via Bluetooth
- ▲ Turn on the Bluetooth function of your device. Make sure K40 is

turned on and in range. Your device will search for "Music Wake-up Light K40". An indicating tone will sound when your device is successfully connected and Bluetooth icon will stop flashing. Please note that your device will be automatically connected again when coming back in range. Click "Music Wake-up Light K40" and choose "Forget This Device" under Bluetooth on your device or long press the button to disconnect.

- How to adjust the volume?
- ▲ Long press + to volume up, to volume down
  - How to shuffle the playlist?
- ▲ Short click + for next one. for for last one

## **How To Set Clock Time**

Turn on the K40 and short click / to choose the hour format.

Long press  $\ / \$ , it will go to the clock time setting mode. the hour will flash, then short click the +/- to adjust it. After the hour is set, click the , minutes will flash, then press +/- button to adjust the minutes. The hour and minute number will stop flashing with no next order in 5 seconds or long press  $\ / \$ .

### **How To Set The Alarm**

Long press the /, it will go to the alarm setting mode, the hour will flash, then short click the +/- to adjust it.

After the hour is set, short click the /, the minutes will flash, then short click the +/- to adjust the minutes.

The hour and minute number will stop flashing with no next order in 5 seconds or long press /.

▲ How to turn on and turn off the alarm?

Short click / the to turn off the alarm and the alarm icon will disappear.

Short click / the to turn on the alarm and the alarm icon will show up.

#### **▲ Notes**

- 1. The alarm icon will light up if the alarm is on and setting is done
- 2. Get 9 minutes snooze time via short clicking any button when alarm rings.
- 3. Stop the alarm via long pressing(more than 3 second) any button when alarm rings

# **How To Set The Light**

▲ How to choose lighting pattern?

- Click metal speaker grille for light ON and short click to set the light mode, then short click metal speaker grille to choose lighting pattern.
  - Long press metal speaker grille to turn off the light.
  - Long press / to choose lighting brightness of 3 levels.

#### **▲** Notes

When the light is off, short click metal speaker grille to turn on the previous lighting pattern.

## **How To Set A Bedtime Mode**

- Long press the touch screen between the SNOOZE and time area to open the bedtime mode, you will have 3 options of 15,30,60 minutes.
- Once the time choice is done, the light/music will keep on during this exact period and will stop after the time for bedtime.

#### **▲ Notes**

- 1. You can also end sleep mode by clicking the touch screen when it is in the bedtime mode, the device will display "OFF".
- 2. The colon flashes in general except the bedtime mode starts.
  - 2.1 When the bedtime mode starts, the colon will stop flashing.
  - 2.2 When the bedtime mode ends, the colon will be back to flash.

## **Specifications**

Charging Power Supply: DC5V 1A Built-in Battery: 3.7V 1800mAh

**Output Power: 5W** 

Frequency Response: 80Hz ~ 20KHz

SNR:≥85dB

Bluetooth Communication Range: about. 10m

Product Dimensions: 120×120×118mm

**Distortion:≤0.5%** 

### **Cautions**

- It is normal that this device may warm up during charging or normal operation
- Please turn off the power and disconnect all external power sources when cleaning this device
- Please use soft, dry cloth that is litmus less and anti-static to wipe and clean the device
- Please do not use chemical substances (such as alcohol, benzene), chemical lotion, or abrasive scrubbing liniment
- Please always keep the product in the dry environment
- Please use only approved accessories
- Keep away from radio, TV, and wireless devices, otherwise, it may cause noise or movement errors
- Keep away from strong waves and noise
- Bluetooth function may not work effectively caused by barrier such as metal, shelves and walls even if the communication distance is within the range
- Please avoid fully charging and avoid keeping it in high temperature and wet environment to prevent the battery aging if you will not use K40 for a long time
- It will lead to voltage reduction without using for a long time, please charge it before use
- The service time of K40 may become shorter with time going on because of battery performance degradation even if it is always properly charged
- There may be difference in the luminous color and brightness between same product model causing LED lights of K40 to have individual

#### differences.

## **Safety Warnings**

- Please turn off the power of this device when the radio equipment is prohibited for use, otherwise the use of this device will cause other electronic devices to hang up and pose potential safety hazards.
- Please do not use this device and turn off the power in locations marked with flammable and explosive signs.
- The device is forbidden to be put into the fire, or it will explode.
- The device is forbidden to use when the ambient temperature is above 60 centigrade degree.
- Please turn off K40 immediately and keep USB cable unplugged if the product is smoking or emitting a peculiar smell, foreign matters or abnormal sound. Do not dismantle, repair or modify K40, or else a fire or electric shock may occur
- Cut off the power when the lights are abnormally flashing or K40 breaks down
- Please consult with your doctor if you can use K40 or not during the period of medical treatment as K40 may cause medical appliances malfunctions
- Do not use K40 for any purpose or method other than this manual, or it may cause injuries and accidents.
- Do not keep K40 in direct sunlight for long time
- Make sure to remove the USB cable after the it is fully charged
- Do not use unreasonable force on the K40
- Please use or store K40 out of the reach of children
- Please do not use it where ferromagnetism is generated
- Please do not use it where static electricity occurs
- Please do not use it when shaking has occurred
- Please do not use it at uneven places
- Please do not use it at where electricity leakage may occur
- Keep it away from damp and dusty places
- Keep it away from water, fire or heat (heating equipment)
- keep your body especially your eyes away from the electrolyte if the built-in battery leaks, otherwise, please rinse it with running water immediately and seek doctor's observation and treatment
- Keep it away from insecure places such as kitchen counter, next to humidifier
- Please do not insert foreign matters into the K40 voids
- Please turn down the volume before using, too much volume at first may cause hearing impairment
- Listening to music at a very loud volume for a long time may cause hearing impairment
- Please stop using when the music sound is distorted and the speaker is heating up
- Please charge K40 before its full discharge on a regular basis to prevent the deterioration of the performance of the built-in battery
- Please keep it away from acidic or alkaline substances
- Please do not disassemble or modify this K40, otherwise, we will not take responsibility for the consequences

 Please do not use this K40 next to places where there are electrostatic and electric waves

## **Customer Care**

Please feel free to contact us if you have any unsolved problems or further issues.

via email: ZIMJEE\_US@hotmail.com

## **FCC Warning**

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.

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.

### **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.