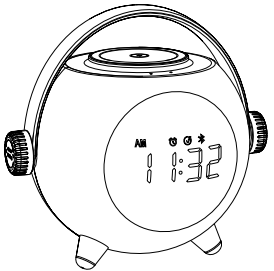


# Z13-T使用手册 中英文 双面 420\*100mm

## 使用手册

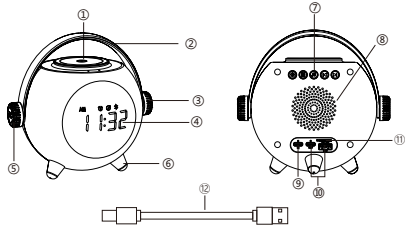
### 无线充电时钟蓝牙音箱



#### 一、规格参数

名称：无线充电时钟蓝牙音箱  
无线充电额定电压：5V≈2A / 9V≈2A  
无线充电输出：5V≈5W MAX / 9V≈15W MAX  
音响最大功率：10W  
响应频率：70Hz~18KHz  
蓝牙版本：V5.3  
蓝牙距离：≥10M  
电池容量：2000mAh  
产品尺寸：157x130x119mm  
材质：ABS+PC  
执行标准：GB7000.1 GB7000.204  
外形专利号：ZL202330114028.8

#### 二、部件名称



- |                |               |
|----------------|---------------|
| 1. 无线充电区域      | 2. 硅胶提手       |
| 3. 右旋钮键        | 4. 显示屏        |
| 5. 左旋钮键        | 6. 支脚         |
| 7. 功能按键        | 8. 喇叭孔        |
| 9. TYPE-C充电输入口 | 10. 充电输出口     |
| 11. TF卡座       | 12. TYPE-C充电线 |

#### 三、安装说明

- 请连接TYPE-C充电线到产品后面的TYPE-C充电输入口。
- 请连接TYPE-C充电线的另一端插入充电适配器。  
(本产品不包含充电适配器)
  - 建议使用支持QC2.0或QC3.0协议充电适配器。
  - 使用5V/2A充电适配器时，支持手机5W无线充电。
  - 使用9V/2A或符合QC2.0或QC3.0协议充电适配器时，支持最高15W无线快速充电。
- 请将本产品放置在平面的桌面上，将充电适配器插入电源插座。
- 本产品接通通电后：  
-充电指示灯 红灯亮。

#### 四、音箱功能键说明

##### 左旋钮

按住2秒：音箱开机/关机  
双击：切换蓝牙模式/时间模式/TF卡模式  
蓝牙模式 单击：播放/暂停音乐  
旋转：调节音量大小  
白噪音模式 单击：暂停/播放白噪音  
旋转：调节白噪音音量大小

##### 显示屏亮度调节键

单击：调节显示屏亮度

##### 上一曲键

蓝牙模式 单击：上一曲  
白噪音模式 单击：上一曲  
TF卡模式 单击：上一曲

##### 白噪音播放键

单击：播放/退出白噪音

##### 右旋钮

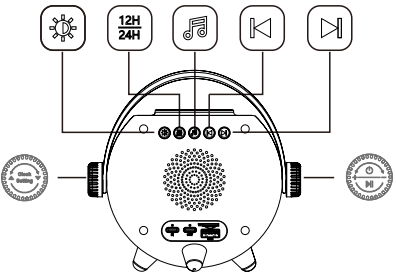
按住2秒：功能项设置  
单击：功能项设置确认  
旋转：选择功能项  
蓝牙模式 双击：TWS对机

##### 12H/24H设置键

单击：设置12小时制和24小时制

##### 下一曲键

蓝牙模式 单击：下一曲  
白噪音模式 单击：下一曲  
TF卡模式 单击：下一曲



#### 五、使用说明

##### 1. 音箱充电

连接TYPE-C充电线到音箱的充电输入口充电。  
充电指示灯红灯亮表示开始充电，充满电红灯变绿灯。  
充电时间：不工作情况下充电约4小时。  
音乐时间：3-4小时(70%音量)

##### 2. 白噪音播放

单击 键，进入内置白噪音播放模式，内置20首音乐，显示屏相应显示S01-S20。单击 、 键可以切换音乐。  
旋转 左旋钮可以调节音量，显示屏显示V00-V16，共16级音量可调。  
单击 左旋钮键可暂停播放。单击 键退出白噪音播放。  
播放内置音乐时，默认60分钟后音量自动调整为 V03级，90分钟后关闭音乐。

##### 3. 蓝牙音箱

蓝牙连接：长按 左旋钮键2秒开机，有语音提示(Power ON, Bluetooth mode)，显示屏点亮，显示屏蓝牙图标()闪烁。手机设置里打开手机的蓝牙，搜索并找到蓝牙配对名 **Z13-T**，点击配对。连接蓝牙成功后音箱有提示音，显示屏蓝牙图标()常亮。  
旋转 左旋钮键可以调节音量，显示屏显示V00-V16，共16级音量可调。  
单击 左旋钮键可暂停播放。单击 、 键可以切换音乐。  
\*开机后10分钟无连接蓝牙，显示屏蓝牙图标()熄灭，退出蓝牙模式，切换到时间模式。

TWS对机：两台音箱都开机，双击其中任一音箱的 右旋钮键，会听到“咚”的提示音，过3秒左右两个音箱同时有“咚”的提示音，表示对机成功。再次双击其中任一音箱的 右旋钮键，会听到“咚咚”的提示音，表示对机解绑。

低电提醒：当音箱电池电量不足时，音箱有语音提示(Low battery, please charge.) 时，请及时充电。

##### 4. 显示屏亮度设置

单击 键，可切换调节显示屏显示亮度，4档亮度可调。初始为100%亮度，单击100%-70%-45%-15%-关闭，再次单击 键显示屏亮度为100%亮度，以此循环。  
10分钟无按键操作，显示屏亮度自动调整为15%亮度，有按键操作会切换回原来设置的亮度。

##### 5. 时间12小时制和24小时制设置

单击 键，可以切换时间显示12/24小时制。显示屏显示12H或24H，表示当前时间是12小时制或24小时制。显示12H时 显示屏图标 或 会相应点亮，分别表示上午或下午。  
无按键操作1秒钟退回到正常时间显示状态。

##### 6. 时间设置

正常时间显示状态，长按住 右旋钮键2秒进入时间设置模式，此时当前时间的小时部分闪烁，旋转 右旋钮键调整小时，单击 右旋钮键确认，此时当前时间的分钟部分闪烁，旋转 右旋钮键调整分钟，单击 右旋钮键确认，完成时间设置，返回到新设置好的时间界面。  
设置时间的小时或分钟时5秒钟没有任何操作，就会当设置成功并退出返回到时间显示状态。  
注：苹果手机连接蓝牙成功后，显示屏时间与手机时间同步。

##### 7. 闹钟1时间设置

正常时间显示状态 顺时针旋转 右旋钮键一次，显示闹钟1时间，闹钟1图标()闪烁，初始闹钟为关。单击 右旋钮键可开启/关闭闹钟1。  
长按住 右旋钮键2秒种，进入闹钟1时间设置，此时设定的闹钟时间的小时部分闪烁，旋转 右旋钮键调整小时，单击 右旋钮键确认，此时当前闹钟时间的分钟部分闪烁，旋转 右旋钮键调整分钟，单击 右旋钮键确认，设置好闹钟1时间，闹钟1图标()常亮。

##### 8. 闹钟1音乐设置

正常时间显示状态 顺时针旋转 右旋钮键二次，显示闹钟1音乐S01-S20 (表示当前闹钟1音乐为第几首，共20首音乐)，初始闹钟1音乐为S01，闹钟1图标()闪烁或常亮。  
长按住 右旋钮键2秒钟，进入闹钟1音乐设置，此时音乐编号闪烁，旋转 右旋钮键选取闹钟音乐，共20首音乐可选，单击 右旋钮键确认，完成闹钟1音乐设置，5秒钟返回到正常时间显示状态。

##### 9. 闹钟2时间设置

正常时间显示状态 顺时针旋转 右旋钮键三次，显示闹钟2时间，闹钟2图标()闪烁，初始闹钟为关。单击 右旋钮键可开启/关闭闹钟2。  
长按住 右旋钮键2秒钟，进入闹钟2时间设置，此时设定的闹钟时间的小时部分闪烁，旋转 右旋钮键调整小时，单击 右旋钮键确认，

此时当前闹钟时间的分钟部分闪烁，旋转 右旋钮键调整分钟，单击 右旋钮键确认，设置好闹钟2时间，闹钟2图标()常亮。

##### 10. 闹钟2音乐设置

正常时间显示状态 顺时针旋转 右旋钮键四次，显示闹钟2音乐S01-S20 (表示当前闹钟2音乐为第几首，共20首音乐)，初始闹钟2音乐为S02，闹钟2图标()闪烁或常亮。  
长按住 右旋钮键2秒钟，进入闹钟2音乐设置，此时音乐编号闪烁，旋转 右旋钮键选取闹钟音乐，共20首音乐可选，单击 右旋钮键确认，完成闹钟2音乐设置，5秒钟返回到正常时间显示状态。

##### 11. 闹钟响闹和贪睡

闹钟功能开启后，到了闹钟时间会响闹5分钟，显示屏对应的闹钟1图标()或闹钟2图标()闪烁。  
响闹时若无操作，响闹5分钟后停止响闹并退出到时间显示状态；  
响闹时单击 右旋钮键以外的任意键立即停止响闹并退出到时间显示状态。  
响闹时旋转或单击 右旋钮键停止响闹并进入贪睡状态，显示屏的贪睡图标()点亮，贪睡时间为5分钟；  
贪睡响闹时旋转或单击 右旋钮键进入下一次贪睡，最多12次贪睡。  
贪睡响闹时单击其他任一按键停止响闹并退出贪睡功能。

##### 12. 倒计时器

正常时间显示状态 顺时针转动 右旋钮键五次，进入倒计时器模式，显示屏显示 25:00，表示初始倒计时为25分00秒。  
单击 右旋钮键可直接倒计时25分钟。  
长按住 右旋钮键2秒钟进入倒计时器时间设置，此时秒钟数值25闪烁，旋转 右旋钮键调整分钟，单击 右旋钮键确认，此时秒钟数值00闪烁，旋转 右旋钮键调整秒数，单击 右旋钮键确认，开始倒计时。  
倒计时过程中，单击 右旋钮键可暂停。  
暂停时长按 右旋钮键进行重置。  
倒计时显示为 00:00 后，响闹“滴滴”声，同时显示屏 00:00 闪烁，响闹5分钟。  
响闹时单击 右旋钮键停止响闹，并10秒钟退出倒计时器模式，返回到时间状态。

##### 13. 正计时器

正常时间显示状态 顺时针转动 右旋钮键六次，进入正计时器模式，显示屏显示00:00，表示00分00秒。单击 右旋钮键开始正计时，再次单击 右旋钮键可暂停。计时暂停时长按 右旋钮键重置。  
正计时器最长时间为99分59秒，到了99分59秒时无操作10秒钟退出，返回到时间状态。  
正计时状态时转动 右旋钮键退出正计时器模式。

##### 14. 显示屏10分钟变为最低亮度选择项ON/OFF设置

正常时间显示状态 顺时针转动 右旋钮键七次，进入显示屏10分钟变为最低亮度选择项ON/OFF设置模式，显示屏显示 L ON (默认为ON)，表示显示屏10分钟自动变为最暗。  
长按 右旋钮键2秒，ON闪烁，转动 右旋钮键可切换显示OFF或ON，单击 右旋钮键确认。5秒钟无按键操作自动退出，返回到时间显示状态。  
音箱关机后不记忆，开机默认为ON。

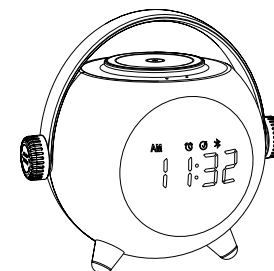
##### 15. 无线充电

- 把具备无线充电功能的手机或耳机放置在无线充电中心区域，可以给手机或耳机充电。
  - 如果没有充电，请调整手机位置或检查手机是否有无线充电功能。
- 特别提醒：手机贴有车载支架磁吸铁片的不可使用，请将铁片拆除后再使用无线充电功能。

#### 六、注意事项

- 不得在无线充电区域放置其他金属制品，须保持产品干燥。使用无线充电功能时，必须使用输出电压为DC 5V/2A或DC 9V/2A的电源适配器，或者符合QC2.0，QC3.0协议的快速充电电源适配器。
- 为达到最佳充电效果，无线充电产品需与无线充电中心区域对准位置并充分接触。
- 禁止使用非标电压进行充电。
- 产品内含锂电池，禁止靠近热源。
- 为保证锂电池的有效使用寿命，请保证至少每3个月充一次电。

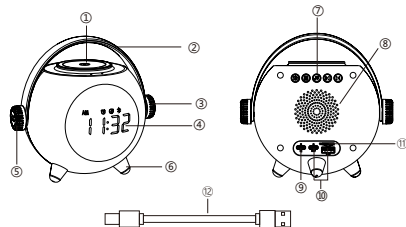
## User Manual



#### 1. Specification

Product Name:  
Rated voltage: 5V≈ 2A / 9V≈ 2A  
Wireless charging output: 5V≈ 5W MAX / 9V≈ 15W MAX  
Maximum audio power: 10W  
Response frequency: 70Hz~18KHz  
Bluetooth version: V5.3  
Bluetooth distance: ≥10M  
Battery capacity: 2000mAh  
Product size: 157x130x119mm  
Material: ABS+PC  
Executive standard: GB7000.1 GB7000.204  
Patent Number: ZL202330114028.8

#### 2. Part Name



- |                               |                                 |
|-------------------------------|---------------------------------|
| 1. Wireless charging area     | 2. Silicone Handle              |
| 3. Right knob key             | 4. Display screen               |
| 5. Left knob key              | 6. Supported column base        |
| 7. Function keys              | 8. Speaker hole                 |
| 9. TYPE-C charging input port | 10. TYPE-C charging output port |
| 11. TF card holder            | 12. TYPE-C USB cable            |

#### 3. Installation instruction

- Please connect the TYPE-C cable to the TYPE-C charging input port on the back of the product.
- Please connect the other end of the TYPE-C USB cable to the charging adapter. (Charging adapter is not included in this product)
  - Recommended to use a charging adapter that supports QC2.0 or QC3.0 protocol.
  - Support 5W wireless charging when using 5V/2A charging adapter.
  - Support up to 15W wireless fast charging when using 9V/2A or QC2.0 or QC3.0 protocol compliant charging adapter.
- Please place the product on a flat table and plug the charging adapter into a power outlet.
- When this product is energized, the charging indicator lights up red.

#### 4. Speaker function Keys description

##### the left knob key

Press and hold for 2 seconds to speaker on/off  
Double click to switch Bluetooth mode/time mode/TF card mode  
Bluetooth mode: Click to play/pause music  
Twirl to adjust the volume  
White noise mode: Click to play/pause white noise  
Twirl to adjust the white noise volume

##### Display Brightness Adjustment Key

Click to adjust display brightness

##### the previous track Key

Bluetooth mode/White noise mode/  
TF card mode, click to switch to the previous track.

##### White noise playback key

Click to play/exit white noise

##### the right knob key

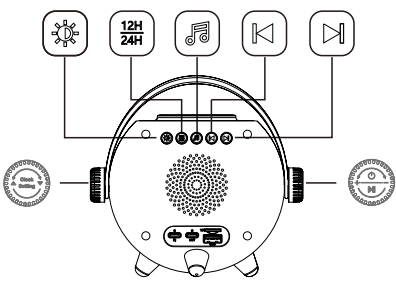
Press and hold for 2 seconds to function setting  
Click to confirm function setting  
Twirl to select function  
When it is Bluetooth mode, double click to TWS pairing

##### 12H/24H Setting Key

Click to Set up 12 hour/24 hour system

##### the next track Key

Bluetooth mode/White noise mode/  
TF card mode, click to switch to the next track.



#### 5. Use instruction

##### 1. Speaker charging

Connect the TYPE-C cable to the speaker charging input port.  
Charging indicator becomes red indicating the start of charging, and when fully charged, red light becomes green.  
Charging time: about 4 hours without being used.  
Music time: 3-4 hours in 70% volume state.

##### 2. White noise playback

Click key to enter the white noise playback mode, built-in 20 music, the display shows S01-S20 accordingly. Click and to switch music. Twirl the left knob key to adjust the volume, the display shows V00-V16, total 16 levels of volume adjustment.  
Click the left knob key to pause. Click key to exit white noise playback.  
By default, the volume is automatically adjusted to V03 after 60 minutes, and the music is turned off after 90 minutes.

##### 3. Bluetooth speaker

Bluetooth connection: press and hold the left knob key for 2 seconds to turn on the speaker going with a voice prompt ( Power ON, Bluetooth mode), the display lights up, meanwhile Bluetooth icon blinking. Open the Bluetooth in the phone setting to find the **Z13-T** speaker name and click pairing. After the Bluetooth connection is successful, the Bluetooth icon on the display is always on. Twirl the left knob key to adjust the volume, the display shows V00-V16, total 16 levels of volume adjustment.  
Click the left knob key to pause. Click and to switch music.

\*No Bluetooth connection for ten minutes after powering on, the Bluetooth icon on the display will go off, exiting Bluetooth mode and switching to time mode.

TWS pairing: two speakers are on, double click the right knob key of either speaker, you will hear the "dong" beep, after 3 seconds two speakers will ring "dong" beep at the same time, which means the pairing is successful. Double click the right knob key of any of the speakers again, "dong" beep will be heard, which indicating the unbinding of the TWS pairing.

Low battery alert: please recharge in time when the speaker battery power is insufficient, the speaker has a voice prompt (Low battery, please charge).

##### 4. Display brightness setting

Click to adjust the display brightness, 4 levels of brightness can be adjusted. The initial brightness is 100%, click to switch from 100% to 70% to 45% to 15% to close, click again to reach 100% brightness.  
Within 10 minutes without key operation, the display brightness automatically adjusts to 15% brightness, with key operation it will switch back to the original setting of brightness.

##### 5. 12-hour system and 24-hour system settings

Click to switch the time display 12/24 hour system. The display shows 12H or 24H, which means the current time is 12 hours or 24 hours. When 12H is displayed, the icon or will light up accordingly to indicate AM or PM respectively.  
Without any key operation, the system returns to the normal time display in 1 second.

##### 6. Time setting

When it is normal time display state press and hold the right knob key for 2 seconds to enter the time setting mode, then the current time hour part flashes, twirl the right knob key to adjust the hour, click the right knob key to confirm the hour value, then the current time minutes part blinks, twirl the right knob key to adjust the minutes, click the right knob key to confirm the minute value, then the time setting is completed, returning to the newly set time interface.  
If there is no operation in 5 seconds within the setting time of hour/ minute, it will be successful by default and exit to the time display state.  
Attention: After the Apple phone is successfully connected to Bluetooth, the display time is synchronized with the phone time.

##### 7. Alarm 1 time setting

When it is normal time display state, twirl the right knob key clockwise once, showing the time of alarm 1, meanwhile the alarm 1 icon () blinks, the initial alarm clock is off. Click the right knob key to turn the alarm 1 on/off.  
Press and hold the right knob key for 2 seconds to enter the time setting of alarm 1, at this time the hour part of the current alarm clock flashes, twirl the right knob key to adjust the hour, click the right knob key to confirm, at this time the minute part of the current alarm clock flashes, twirl the right knob key to adjust the minute, click the right knob key to confirm. After setting the time, the alarm 1 icon () is always on.

##### 8. Alarm clock 1 music setting

When it is normal time display state, twirl the right knob key clockwise twice, displaying alarm clock 1 music S01-S20 (indicating that the serial number of current alarm 1 clock music, a total of 20 music), and the initial alarm clock music is S01 with alarm 1 icon () blinking or always on. Press and hold the right knob key for 2 seconds to enter the music setting of alarm 1, at this point the music number is blinking, twirl the right knob key to select the alarm clock music, a total of 20 music can be selected.  
Click the right knob key to confirm, after completing alarm 1 music setting, it will return to normal time display in 5 seconds.

##### 9. Alarm 2 time setting

When it is normal time display state, twirl the right knob key clockwise three times, showing the time of alarm 2, meanwhile the alarm 2 icon () blinks, the initial alarm is off. Click the right knob key to turn the alarm 1 on/off. Press and hold the right knob key for 2 seconds to enter the time setting of alarm 2, at this time the hour part of the current alarm clock flashes, twirl the right knob key to adjust the hour,

click the right knob key to confirm, at this time the minute part of the current alarm clock flashes, twirl the right knob key to adjust the minute, click the right knob key to confirm. After setting the time, the alarm 2 icon () is always on.

##### 10. Alarm clock 2 music setting

When it is normal time display state, twirl the right knob key clockwise four times, displaying alarm clock 2 music S01-S20 (indicating that the serial number of current alarm 2 clock music, a total of 20 music), and the initial alarm clock music is S02 with alarm 2 icon () blinking or always on. Press and hold the right knob key for 2 seconds to enter the music setting of alarm 2, at this point the music number is blinking, twirl the right knob key to select the alarm clock music, a total of 20 music can be selected.  
Click the right knob key to confirm, after completing alarm 2 music setting, it will return to normal time display in 5 seconds.

##### 11. Alarm clock and snooze

After the alarm function is turned on, it will ring for 5 minutes when the alarm time is up, corresponding to the alarm clock 1 () or alarm clock 2 () icon flashing. The alarm will automatically exit the alarm and return to the time display state if there is no operation.  
Click any key of the alarm other than the right knob key to immediately stop and exit to the time display state.  
Click/Twirl the right knob key to stop the alarm and enter the snooze state, then the snooze icon () on the display lights up, snooze time is fixed at 5 minutes; Click/Twirl the right knob key to enter the next snooze when the snooze alarm sounds, up to 12 snoozes.  
Click any key to stop the alarm and exit the snooze.

##### 12. Countdown timer

When it is normal time display state, twirl the right knob key clockwise five times to times to enter the countdown timer mode, the display shows 25 minutes 00 seconds. Click the right knob key to count down 25 minutes directly.  
Press and hold the right knob key for 2 seconds to enter the countdown timer setting, the minutes value 25 flashing at this time. Twirl the right knob key to adjust the minutes, click the right knob key to confirm the minute value, at this time the seconds value 00 flashing. Twirl the right knob key to adjust the seconds, click the right knob key to confirm the second value to start the countdown.  
During the countdown, click the right knob key to pause.  
Press and hold the right knob key to reset, when the timer is paused.  
Under the countdown timing state, twirl the right knob key to exit the countdown timer mode.  
After the countdown shows 00:00, the alarm has "tick" sound, while the display 00:00 flashes, alarming 5 minutes.  
Click the right knob key to stop the alarm when it sounds and no operation for ten seconds, automatically exit to the countdown timer mode and return to the time state.

##### 13. Positive Timer

When it is normal time display state, twirl the right knob key clockwise six times to enter the positive timer mode, the display shows 00 minutes 00 seconds. Click the right knob key to start positive timing, and then click the right knob key again to pause. Press and hold the right knob key to reset, when the timer is paused.  
The maximum positive time is 99 minutes and 59 seconds. When the time is up, no operation for ten seconds, automatically exit and return to the time state.  
Twirl the right knob key to exit the positive timer mode.

14. ON/OFF option setting for changing the display to the lowest brightness in 10 minutes  
When it is normal time display state, twirl the right knob key seven times to enter the setting mode of the ON/OFF option for changing the display to the lowest brightness in 10 minutes, the display shows L ON (default is ON), indicating that the display will be automatically dimmed in 10 minutes.

Press and hold the right knob key for 2 seconds, ON blinks, and twirl the right knob key to switch OFF/ON, click the right knob key to confirm.  
Five seconds without key operation it will automatically exit and return to the time display. No memory after the speaker is turned off, and the default is ON when it is turned on.

##### 15. Wireless charging

Place the mobile phone/headphones with wireless charging function in the wireless charging center area, your cell phone or headphones will be charged automatically.  
b. If there is no charging, please adjust the position of your phone or check whether your phone has wireless charging function.

Reminder: please remove the iron sheet before using the wireless charging function, which cannot be used if the mobile phone is affixed with the magnetic iron sheet of the car bracket.

#### 6. Caution

- Please don't place any other metal items in the wireless charging area and please keep the product dry. Please use a power adapter with an output voltage of DC 5V/2A or DC 9V/2A, or a fast charging power adapter that complies with QC2.0, QC3.0 protocols when using the wireless charging function.
- Please align and fully contact the wireless charging product with the wireless charging center area to achieve the best charging effect.
- Please don't use non-nominal voltage for charging.
- Please keep product away from heat sources for containing lithium battery.
- Please charge it at least every 3 months in order to ensure the effective service life of the lithium battery.

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.

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.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.