

# WT-WS3 V1.01

## (Microwave Sensor)

### User Manual



## 1. Features

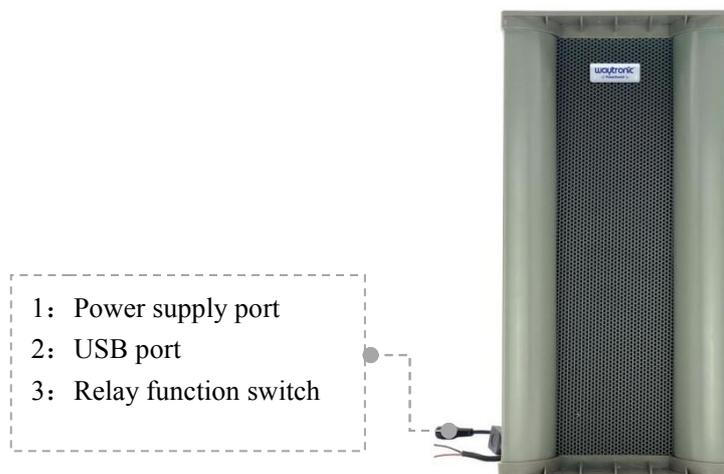
- Material : Metal
- DC 12V Power supply
- Size:320\*140\*80 mm.
- 8 meter working range of Sensor .
- Built-in10W power amplifier, loud and clear.
- Build with Microwave sensor .
- Can change the voice via USB flash disk directly.
- Built-in 4 MB memory
- Support two playing modes: cycle play and single play .
- Built-in the most competitive MP3 module with high sound quality, supporting MP3 audio file.

## 2. Parameters

Power supply	DC12V	
Working current	Standby state	≤25 ma
	Playing state	≤500 ma(DC12V)
Audio format	MP3	Bit rate: 8~320Kbps
Audio output power	8Ω/10W	
Induction range	≤ 8 meters	
Volume level	≤ 100dB	
Environment Temp.	-20℃~70℃	
RH	10%~95%	
Supported Solar board specs	12V 18W	

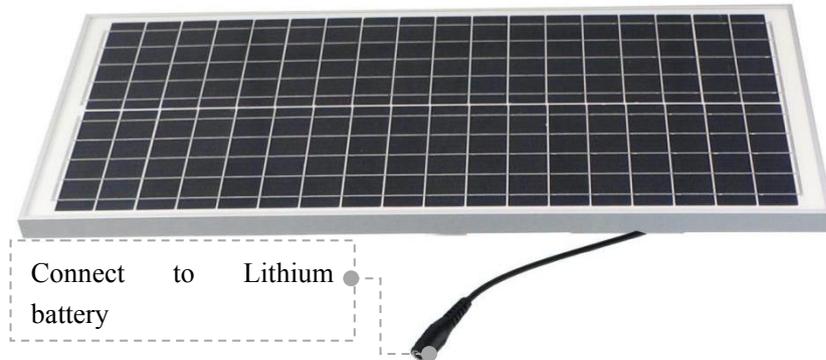
## 3. Panel

### 3.1 Main engine



PS: (1) Relay function is optional  
(2) You can turn on or off the relay function via Wechat minit program

### 3.2 Solar Board



### 3.3 Lithium battery



## 4. Installation Guide

1. Suggest install Height: 2.5m--5.5m.
2. The base bracket position: should be vertical with the base, otherwise, the bracket will block the sensing module to affect normal use. As shown below:



## 5. How to change the name and password of Bluetooth

(1) Press "Mine", and go to settings, and go to "Bluetooth Name", then you can re-set the name of Bluetooth.

(2) Press "Mine", and go to settings, and go to "change pass word", then you can re-set the password of Bluetooth.

## 6. Change audio file methods



Only the audio files that need to be changed can be put in U disk, can not put any other file, otherwise, unable to copy. Two steps as following.

(1) Put new audio files into U disk port.

(2) Insert U disk into USB port and then power on, it will copy automatically.

## 7. Wechat Mini Program



Use Wechat to scan above QR code to find the mini program first

### 7.1 Wechat Mini program instruction:

Turn on the Bluetooth and GPS on your phone, and open wechat, then slide down and find 'kingsound' mini program, then search the device name 'LE-WS3', then enter the password '000000'.

## 7.2 Change audio file on mini program:

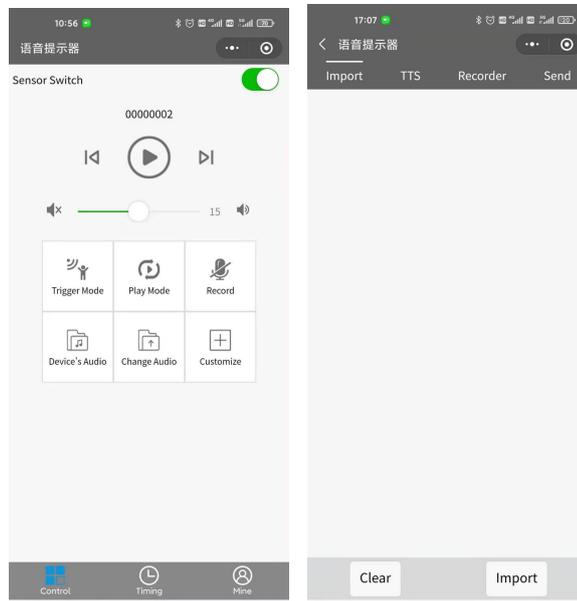
**7.2.1 Via 'Record' to change audio file:** Press 'record' button ,then you will hear a sound 'Di', after that you will need to connect with the Bluetooth of WT-WS3 on your phone ,then just play audio file on your phone ,it will auto record!

**7.2.2 Via 'Change Audio' file to change audio file** (there are two different methods)

(1)**Import** : you will go back to the main interface of Wechat when you pressed 'import' button,then you can select a contact person,then play the audio file which is sent bu the contact person , then it will change audio file dirrectly.

(2)**TTS** :Press 'TTS' button ,then enter the text/words, select one 'Aduio Synthesis platform' to Synthesis the audio file,then go back and press 'record' button to change audio file. Like bellow photos

(3)**Delete audio file:** press 'Device`s Audio' button , you will sea all audio file , you can press `delete last` to delete last audio file , or press `delete all` to press all audio file.



**Note ;** if you can't change sound file ,please double check if you connect the Bluetooth 'WT-WS3' on phone

## 7.3 Select a play mode :

### 7.3.1 Trigger mode select:

Chose the trigger mode you want from bellow options then press 'Synchronize settings' to complete .

Options include : 1.Infrared body induction trigger 2. External input trigger 3. Relay output control

**7.3.2 Play mode Select:** Choose the play mode from want from bellow option ,then press 'Synchronize settings' to complete

<b>Trigger single playback</b>	Only play one audio file one time when triggered
<b>Trigger all playback</b>	Play All audio file one by one one time on every trigger
<b>Single loop playback</b>	Play one audio file again and again when power on
<b>All loop playback</b>	Loop play all audio file when power on

**Noted:**timing play and interval play can not work in same time

### 7.4 Play /Pause play :

- (1) Press the play/pause to play audio file directly
- (2) Press 'Next' or 'Previous' to select audio file to play
- (3) Slide the white dot to adjust volume



**7.5 Relay time setting :** press 'customize', you will enter the 'relay time setting' interface, the relay time can be set from 3 seconds to 99 seconds, then press 'send' to complete set!

## 8. How to set up timing play and Interval play

Press the the "Timing", you will see two option, one is Timing play, other one is Interval play, like bellow photo 1 :

### 8.1 Timing play :

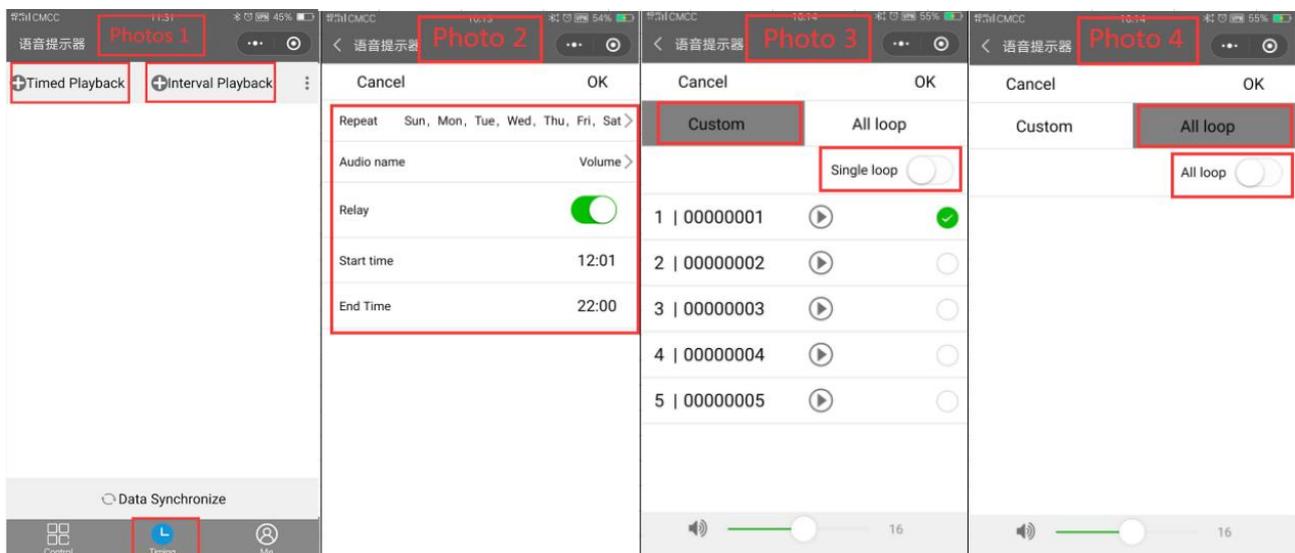


(1) Press timing play, you will enter set up interface after press "timing play", like bellow photo 2, you can: select which day of this week to play, select audio name (choose single loop play or all loop play, volume etc), turn on or turn off the light panel, set up the start time and end time

(2) Press the audio name, You can select one audio file to play when you selected single loop in that time which set up, like bellow photo 3

(3) Press the audio name, If you select all loop, then all file in your list will be play again and again in that time which set up. like bellow photo 4.

(4) When all is set, press "Data Synchronize" to complete setting, see "photo 1"

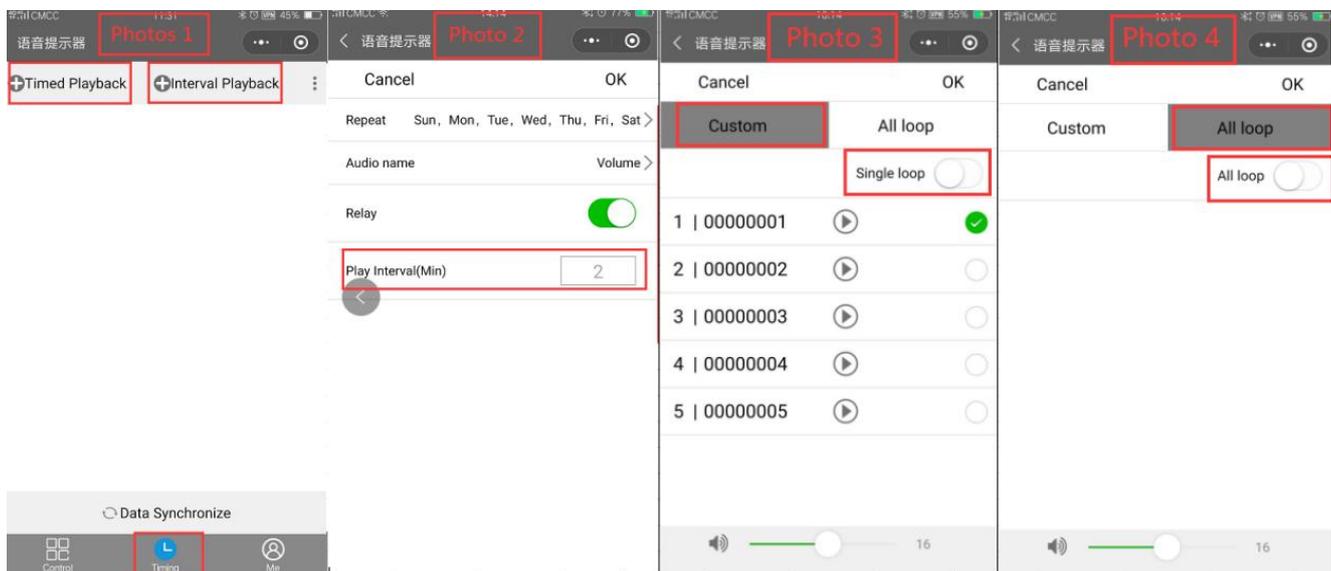


## 8.2 Interval play:

(1)press “interval play” you will see photo 2, in this interface you can: select which day of this week to play, select audio name(choose single loop play or all loop play, volume etc) , turn on or turn off the light panel,set up the interval time

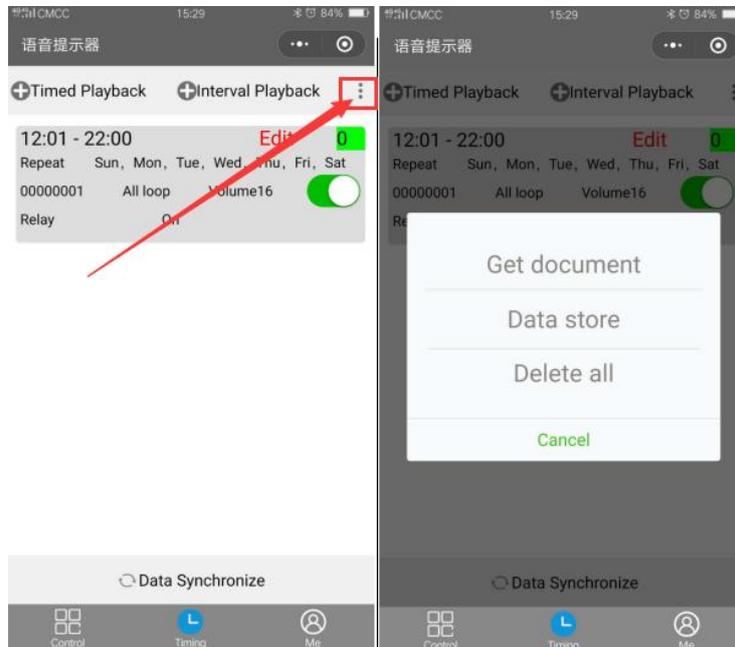
(2)Press the audio name , You can select one audio file to play when you selected single loop,then it will play that audio file one time first ,then after 2 minutes(it is optional ) it will play once again ,like bellow photo 3

(3)Press the audio name, if you choose all loop ,then it will play all audio file once in each interval time , Such as : if the interval time is 3 minute , then it will play 00000001 first ,after 3 minute, it will play 00000002,after 3 minute, it will play 00000003.like bellow photo 4.



## 9. How to copy settings in various device

(1)Press “three dot” next to interval play, choose “get document ” ,you will save all settings of this device one phone ,after that ,you can connect other device and press the “three dot ”,chose “Data store” you will copy previous settings in here ,and then you can edit ,then press “data synchronize” to send order to the product .



## Indemnification

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