

Provide more intelligent interactive experience, make complex simple, make life better. Be the most influential company in the voice industry and intelligent internet of things. Create and share together, create the best value for customers, achieve staff dreams.

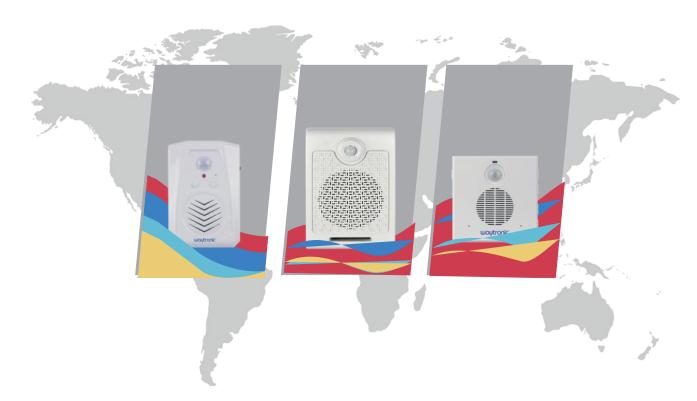


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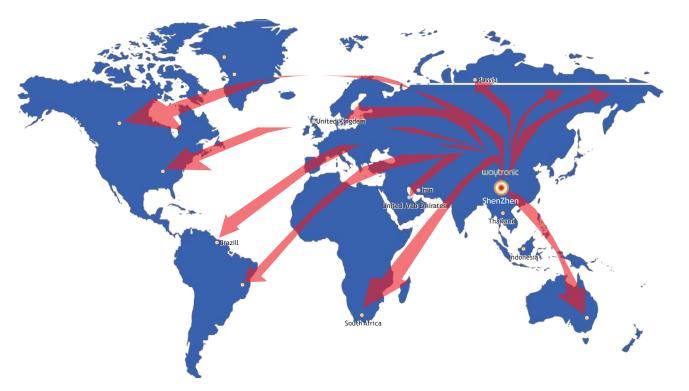
2022

Shenzhen Waytronic Electronics Co., Ltd. Focus on Audio Solution for 23 years.

**BROCHURE** 

# **Our Distribution Network**





# **⇔** Certificate **⇔**



## 







# **⇔** Production line **⇔**







# **Our Business Partners**























### **Company Introduction**

Shenzhen Waytronic Electronics Co., Ltd. was founded in Guangzhou in 1999 (later moved to Shenzhen), and has more than 20 years of rich experience in the voice industry.

At the beginning of our company's establishment, we used voice chips as the core business. To meet the needs of more customers, our company independently developed and launched voice prompt series products such as MicroSound, SmartSound, PowerSound, iSound, and KingSound from 2011 to 2015. Now the product is widely used in supermarket advertising promotion, subway / station safety reminders, factory / site safety warnings, square / hotel / showroom event broadcasts, forest park safety reminders, shop welcomes, etc.

In recent years, it has successively launched elevator announcer, supplementing the vacancies in the elevator floor announcer and advertising market; and the series of call recording products, which have solved the major problem that Apple mobile phone users cannot record calls.

Creating together, sharing together, creating greater value for customers, and achieving employee dreams are the values of Waytronic . While continuously launching own products, we also accept OEM & ODM services for customers, which greatly meets the needs of customers, and let Waytronic and customers achieve a win-win situation.

### Our advantages are as follows:

- ★We have an excellent R & D team with more than 20 software and hardware engineers;
- ★Has its own production and QC department to ensure the output of high-quality products to customers;
- ★Provide one-stop service to customers from product design, production, logistics, to after-sales;
- ★We are a manufacturer, which can better control the manufacturing cost and save the price difference of the middleman,
- ★so as to provide customers with the best price.

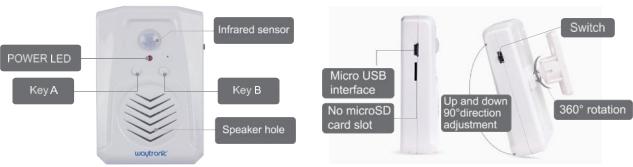
### Welcome to inquire, or consult ODM & OEM custom service!

# Catalogue

### **Motion Sensor Audio Player**

MicroSound	1-2
iSound	3-4
SmartSound	5-6
KingSound	7-8
WT-WS1	9-10
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Micro USB imterface is used connecting power adapter to supply power for the device, or connecting computer to download audio.SD card slot is spare, not used in this version.

1.Small and exquisite	7.Memory size:4M
2.MP3 audio format	8.Two button:Previous and Next
3.Quality sound	9.Power-down memory function
4.Adjustable Volume:Two levels(small and maximum)	10.Support to change sound file via USB cable
5.Build with Motion Sensor	11.Support 3 AAA batteries or Adapter(5V1A) Power supply
6. Working arange of Motion sensor: within 4meters	12.Built-in 8Ω1 watt speaker

# We have different product model of Micrsound for different application Model Number Difference Microsound V3 Build with Magnet sensor and use micro usb cable to change sound file Microsound V15 Build with Magnet sensor and use micro usb cable to change sound file Microsound V16 Build with motion sensor and press a button to change sound file Microsound V22 Build with motion sensor and use micro usb cable to change sound file WT-MS1 Build with motion sensor and change sound file remotely





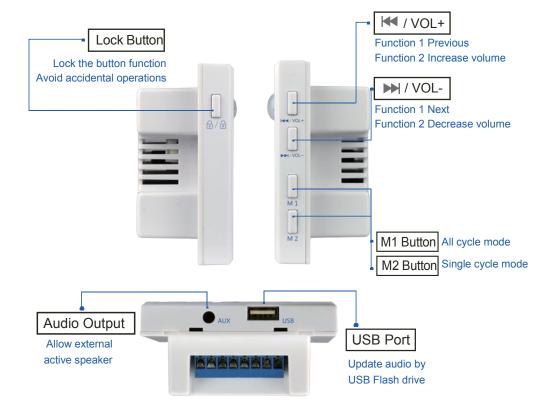
Dradust Circ	00*00*00
Product Size	90*60*20 mm
Trigger Method	Motion / Magnet Sensor
Working range of Motion sensor	within 4 meters
Memory size	4M
Changeable sound file	YES
Power supply	3 AAA batteries or Adapter(5V1A)
Speaker	8Ω1W
Max Volume	90dB (<1 meters)



- 1. Support 8-320Kbps MP3 audio format, beautiful voice.
- 2. Voice easily changed, can copy audio files to internal storage through U disk.
- 3. Can download MP3 files less than 4M through U disk.
- 4. With lock function, avoiding wrong triggering or unwanted operation.
- 5. Stable performance, can have external active speaker (external amplifier).
- 6. With external trigger function(valid for low pulse)
- 7. Power supply: DC12V or AC 220v (Choose one, the two are not compatible)
- 8. With a set of relay switches, it is closed when the voice is triggered-delay---The default value of the disconnection time is 30S; (Optional function)

Applications: Can be connected to light string, exhaust fan, relay switch, and lamp.





### **Application scenario:**



**Bank Self-service Area** 

You have entered 24-hour monitoring area, please keep your personal property well



**Bank Self-service Area** 

Please go out after a flush



Warehouse

You are going to enter warehouse, please wear safety helmet, no smoking, no chase or fights, no kidding, thanks for your cooperation!



**Employee Attendance Prompt** 

Don't forget to punch in to work, Don't forget to punch at when getting off work .And remember to turn off the light and lock the door before you leave









Memory size: 4M
Changeable sound file
Product Size: 120\*82\*40 mm
Micro USB Port /TF card Port.
Trigger Method: Motion Sensor
Speaker: 8Ω2W (MAX 90db)

Power supply: Lithium battery or Adapter(5V1A) Working range of Motion sensor : within 4 meters.



### **Smartsound V7**

Use remote to trigger to play sound



### **Smartsound D5**

Sensor and speaker seperatelly



### **Smartsound D3**

Ultrasonic Sensor(working range is customized by yourself)



### **Smartsound V1**

Direction sensor which can indicuate whether you are go in or go out

### **Application Scenarios:**



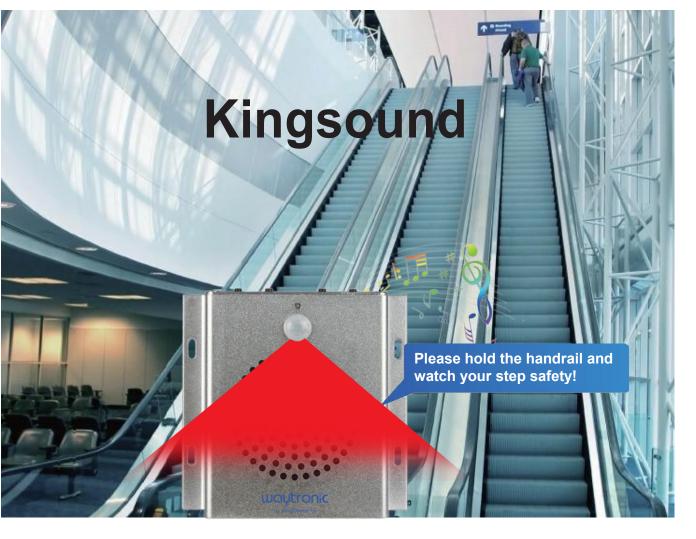


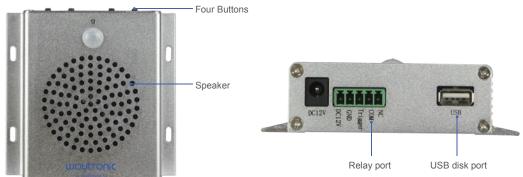






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Material	Metal	Power Supply	DC12V
Memory size	4M	Speaker	8Ω2W (MAX 100dB)
Relay function	Yes	Product Size	105*105*27 mm
Trigger Method		Motion Sensor	
Working range of Motion sensor		within 4 meters.	
Changeable sound file		upload sound file (MP3 format) by U disk	

### **Customized application is accepted:**







Mobile APP

timing

Human infrared



Built in WIFI module







Easy to operate



Built in flash

memory



Support USB flash drive



Loop Playback



Support external trigger control, timing play, interval timing play.

MP3 audio format playback, beautiful sound quality.

Support Wi-Fi connection, use the mobile APP to set the timing, easy to operate.

1 ~ 50 sets of timing data can be set.

With clock display function, the current time will be automatically updated after connecting the phone. Easy operation: Download a App, then connect Wifi, then Set timing.

### **Application Scenarios:**





### **Appearance and Accessories:**







Data cable

6V6W Solar Panels

(Optional)

### **Features**

- 1. When people get into the work area of PIR motion sensor, it will trigger to play sound file.
- 2.DIY to make advertise promotion
- 3. Two way to change sound file : use a software in Wechat and USB disk
- 4. Support to use Wechat Mini Program to control volume
- 5. Support Single loop play and All sound loop play function .
- 6. Support 20 groups timing play and 1 group interval play
- 7. The name and password of blue tooth is changeable
- 8. Support to play MP3 format sound file
- 9.Max to record 4 minute sound file by phone
- 10.Speaker: 8Ω/2W
- 11. Multiple function of on/off button
- 12. Easy installation: Stick directly or hang up
- 13. Solar power assist to charge
- 14. Optional charge ways :6V6W solar power board or adaptor (5V1A)

### **Application scenario:**







Rubbish sorting area

School

Government office







Exhibition hall

Community entrance

Supermarket











Black Blue Silver

### Features: -

- 1.MP3 audio format, excellent sound quality;
- 2. Six levels volume for option, digital tube shows the volume levels clearly;
- 3. Human body induction, induction range up to 4 meters;
- 4. Built in standard 32Mbit=4Mbyte SPI-flash;
- 5. Power-down memory function, when power off, the previous setting will be saved;
- 6. Support to replace the audio files of SPI Flash through USB interface on computer;
- 7. Can be powered by 3AA batteries or 5V 1A power adapter, only one choice available at the same time;
- 8. Built-in 8Ω 2 Watt Speaker;
- 9. Waterproof level: IP43;







### Features:

- 1. Using infrared induction technology with wide detect degree;
- 2. Sound files can be changed freely by U disk, you can put the sound like music, advertising, notice and so on;
- 3. Support flash and SD card playback, maximally support 32G SD card;
- 4. Built-in 10W speaker to ensure loud and clear sound;
- 5. Support two play modes: loop sequence, single playback;

### **Applications**:

Furniture exhibition hall, museum, shopping mall, school, theater, construction site, supermarket.



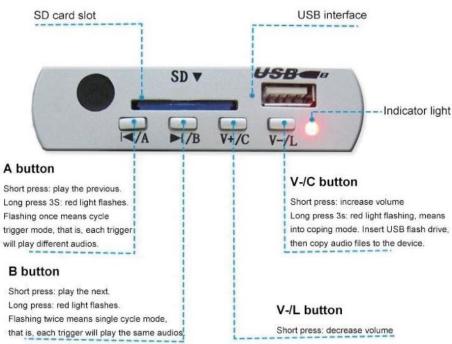
### **Parameters:**

Size: 270\*180\*130 mm Power Supply: DC12V Audio Format: MP3

Detect Range of PIR Sensor: ≤ 5 meters (120 degree of view)

### **Product Details**







### Features:

- 1. When people passing by, it will play Halloween scary sound;
- 2.60% market share in north American
- 3. Widely used in haunted house, Halloween, trick-playing, horror props;

### Applications:



### **PowerSound D1.03**

- 1. sound can be triggered by motion sensor or remote
- 2. widely used for information guide







### **PowerSound WT-609**

- 1.change sound by Bluetooth
- 2.support remote control for volume +/-

### **PowerSound V9**

- 1. ceiling speaker, support audio input/output
- 2.external trigger, 3W speaker
- 3. widely used in toilet, reminder in production line





### PowerSound V5.04

- 1.Nice ceiling speaker, sound can be changed freely
- 2.Built in relay switch, control light, fan
- 3. Built in 10W speaker, good sound quality



### **Features**

- 1.Adopt microwave human body induction technology.
- 2.Can change the voice via USB flash disk directly.
- 3.Can customize relay output control function, 485 communication function and timing control.
- 4.Built-in SPI-Flash(standard memory: 4MB), can store voice of 5-30 minutes.
- 5. Support two playing modes: loop sequence, single playback.
- 6.10-level volume control. Support to adjust the volume on different occasions.
- 7.Built-in 10W power amplifier, loud and beautiful sound.
- 8. Support 433M remote control to control playing.

Parameters			
Size	320H*140W mm		
Power Supply	DC12V/ solar panel		
Audio Format	MP3		
Detect Range of PIR Sensor	$\leq$ 8 meters (120 degree of view)		



### **Application:**

Community, Theme park, Water Park, Amusement park, Industrial park, No-fire zone, Restricted area













### Model Number: SF-502

Type: 330\*200\*123mm(Large Size) Audio file format :MP3 Working Voltage: DC12-24 V(Optional for 220V) Waterproof Level :IP65 Alarm Loudness : <120dB (one Meter) Speaker : 20W/16Ω

Voice length: < 2000 seconds

Working distance of remote:10 meters

Can select alarm sound or adjust volume by infrared remote controller

Can control track via 433 wireless remote controller (2 tracks)



### Model Number: SF-513

Type: 220\*130\*115 mm (Middle size) Audio file format :MP3 Working Voltage: DC12-24 V(Optional for 220V) Waterproof Level :IP65 Alarm Loudness: <110dB (one Meter) Speaker: 10W/16Ω

Working distance of remote:10 meters

Voice length: < 2000 seconds

Replace alarm sound through USB disk

Can select alarm sound or adjust volume by infrared remote controller



### Model Number: SF-523J

Type: 218\*85\*80mm (Small size) Audio file format :MP3 Alarm Loudness: <120dB (oneMeter) Speaker: 10W/16Ω

Waterproof Level :IP65

Sound file can not be change

Voice length: < 2000 seconds

Working Voltage: DC12-24 V(Optional for 220V)



### 7 steps production process







Ageing





Post welding







School

construction site safety tips



Warehouse

Safety tips for port operations



industrial machinery

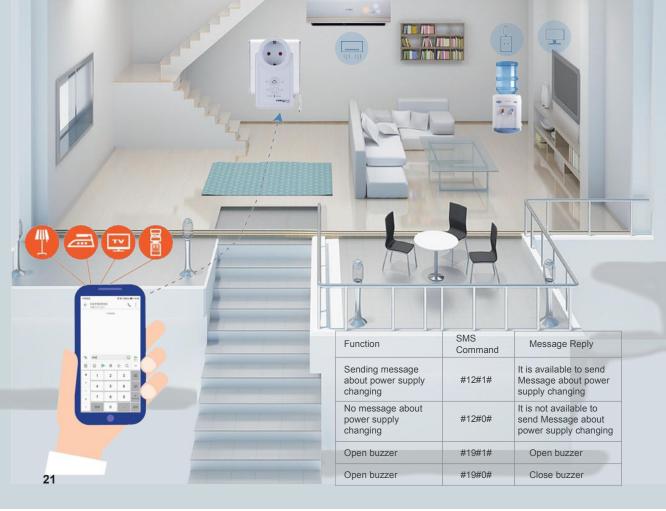
Trigger methods: Optional for activates when energized ,Wireless Remote Control Customized function: Customized Sound File, Portable model, Solar-power supply.

# **GSM Thermostat Socket**

O'iTimer

- SIM card SMS remote control
- Timing temperature control
- English or Russian sms language
- Temperature sensor included
- Quality Smart Plug Under Your Brand Name and Logo
- Hardware R&D and Manufacturing Capabilities
- Familiar with the standard for plugs and portable socket-outlet
- Optional for GPRS Control and support 4G network

### Take control of your connected device anywhere



### Features:

- 1. Insert GSM SIM card to use.
- 2. Only support 2G network.
- 3. Send SMS command to control socket.
- 4. Temperature measurement function.
- 5. Electricity consumption measuring function. Can send SMS command to query

how much electricity is being used.

- 6. Automatically send SMS notifications when power is on or power outage.
- 7. Delay control and timing control function.
- 8. Remotely query environment temperature.
- 9. Temperature control and SMS notification function.

(If above or below a specified range of values, it will stop working and send an SMS notification).

- 10. Can set 1 master phone number and multiple family phone numbers.
- 11. SMS language: Russian or English.
- 12. Can control the equipment with a maximum of 16A.
- 13. One 5 V USB output interface.
- 14. Can be used in most of countries, but does not support CDMA.
- 15. Built in buzzer, to prompt the switch on or off and alarm(can send sms command to turn on this function).
- 16.Plug type:UK, EU, US plug, customizable.



# **Core Functions**



Support GSM SIM Card

Remote Query



Recovery SMS





Remote Control







Hennery



Greenhouse



Easy to update, low cost, convenient maintenance
Dingdong, here we are in 6th floor
No need to get signal from elevator
Spot announcement
Play light music or message (Welcome to Waytronic/our hospital/hotel)

# **Product Recommendation**



WT-92A Elevator Floor Announcer

# Floor Announcer Advertising Promotion Music Play Power-off Memory Changing sound by remote

- 1. Adopt high accuracy sensor, easy to installation;
- 2. Support MP3 audio file format, 8~320Kbps, beautiful sound quality.
- 3. Built in 4M memory, voice length can be customized.
- 4. Voice update is convenient, can copy the audio file to the internal FLASH.
- 5. Voice content can be freely replaced according to the different needs.
- 6. Built in power amplifier and speaker, power up to  $8\Omega/2W$ .
- 7. 8 levels .volume can be adjusted.
- 8. Operating voltage range 12V DC.

### **Application:**

**Community Shopping mall Office building** 



WT-90A Elevator Floor Announcer

# Floor Announcer Audio Promotion Support Multiple language

- 1. Adopt high accuracy sensor, easy to installation;
- 2. Support MP3 audio file format, 8~320Kbps, beautiful sound quality.
- 3. Built in 4M memory, voice length can be customized.
- 4. Voice update is convenient, can copy the audio file to the internal FLASH.
- 5. Voice content can be freely replaced according to the different needs.
- 6. Built in power amplifier and speaker, power up to  $8\Omega/2W$ .
- 7. 8 levels volume can be adjusted.
- 8. Operating voltage range 12V DC.

**Cooperative brand: Mitsubishi Hitachi Kone Thyssen** 

### **Application Scenarios:**









# PHONE CALL RECORDER



# The Application of Call Recording in Life



negotiantion

inconvenient to take notes

### **Call Recording Earphone WT-102**

- 1. Recording files saved in mobile phone automatically.
- 2. The recording files can be listen, download, even share to othera
- 3. The recording files can also transfer to words;
- 4. Used with APP, only iOS system available.





### **Bluetooth Recorder Earphone WT-109**

- 1. Recording automatically when get through, and stop recording when hang up.
- 2. Automatic voice response systems.
- 3. Build in clock chip, recording files named according to the time.
- 4.Can copy the recording files out from the earphones connected to computer via USB cable.
- 5. Support listen/share recording files on mini program.

### **Bluetooth Call Recorder**

- 1. Wireless connection and call recording;
- 2. Compatible with all smart phone;
- 3. Ultra-long standby time;
- 4. Auto answer and auto massage leaving.





### **Telephone recording box WT-302**

- 1.No operations required when recording, easy to use.
- 2.No charge required, no memory card needed.
- 3. Recording file name can be changed.
- 4. Two recording formats for option: m4a or wav.

# **Customized Solution**

### What we can do for you

### 1. Make little change based on our standard model



**PS D1.03**Using remote control

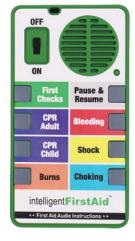


SS V7
motion sensor to trigger the sound



WT-M12 D1
Sound combine with light

### 3.Create a completely new product (Exclusive Sell for You)



First Aid Audio Player



Wireless Bid Caller

### 2.Customized your logo, package















WT-E00



**WT-E12** 



WT-W11









### What Service We Can Offer to You?

### Q1. How long can I get the feedback after we sent the enquiry?

A: We will reply you within 12 hours in working day

### Q2. What is your terms of payment?

A: T/T, Paypal, Western union.

### Q3. What is your terms of delivery?

A: EXW, FOB, CFR, CIF.

### Q4. How about your delivery time?

A: For standdard model, we can ship the goods whithin 1-2 working days.

B: For mass production, it will take 2~25 working days after receiving your advance payment. The specific delivery time depends on the items and the quantity of your order.

### Q5. Can you produce according to the samples?

A: We can supply the sample if we have ready parts in stock, but customers have to pay the sample c ost and the courier cost.

### Q6. What is your sample policy?

A: We can supply the sample if we have ready parts in stock, but customers have to pay the sample cost and the courier cost.

### Q7. Do you test all your goods before delivery?

A: Yes, we have 100% test before delivery.

### Q8. What is your terms of packing?

A: Generally, we pack our goods in white boxes and brown cartons. If you have legally registered patent, we can pack the goods in your branded boxes after getting your authorization letters. We'll show you the photos of the products and packages.

### Q9: How do you make our business long-term and good relationship?

A:1. We keep good quality and competitive price to ensure our customers benefit;

2. We respect every customer and we sincerely do business no matter where they come from.

### **Exhibition**









