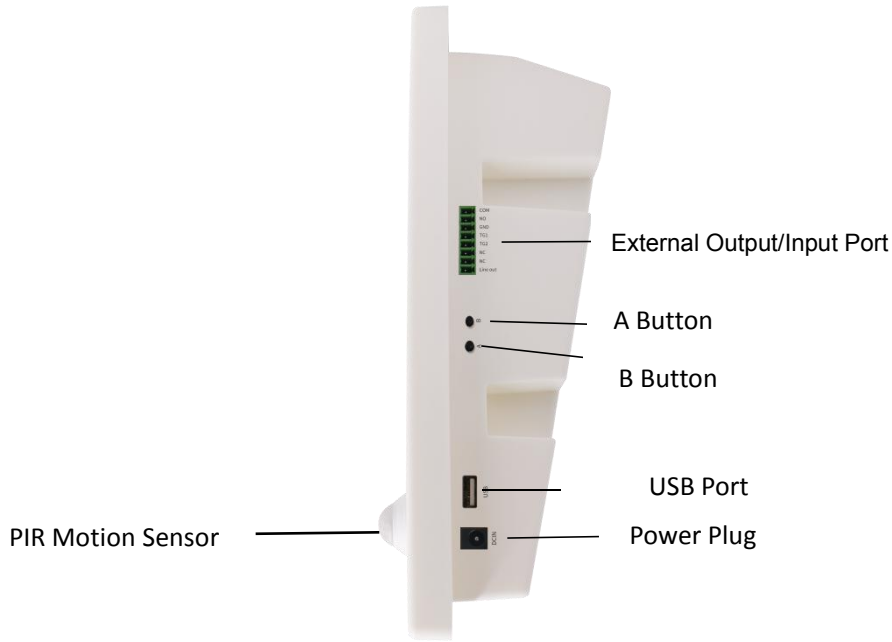


PowerSound

WT-PS1 V1.0



1. Buttons and Descriptions



1.1 A/B Button Function

Button	Operation	Function	LED Indicator
A Button	Short Press	Volume Adjustment (1-6 levels)	None
	Long Press about 3 seconds	When there has a beep sound, it means started recording, you can use mobile phone connect with Bluetooth (Name: BT-PS1) then play the sound for recording, short press A button to finish the recording	The red indicator light flashes once
B Button	Short press	Next Track	None
	Insert U disk and long press 3 seconds	Copy the U disk to internal memory	The red indicator light flashes until finished

1.2 G1/TG2 Port Function

Port	Operation	Function	Note
TG1	Short to GND	Trigger then play the first audio	When only has two audio
TG2	Short to GND	Trigger then play the second audio	When only has two audio

1.3 COM/NO Port Function

COM/NO is a relay output port. When the product triggered, the port can be closed like a switch, and it can be opened like a switch after the voice playing is finished. Maximum support 220V/3A.
(Relay port trigger closing time can be adjusted by app)

Note: The standard version does not have a relay output. If you need this function, please contact

1.4 Line out port function

LINE OUT supports connect external amplifier, when the unit triggered, the sound can be played no matter on the unit but also can played on external amplifier.

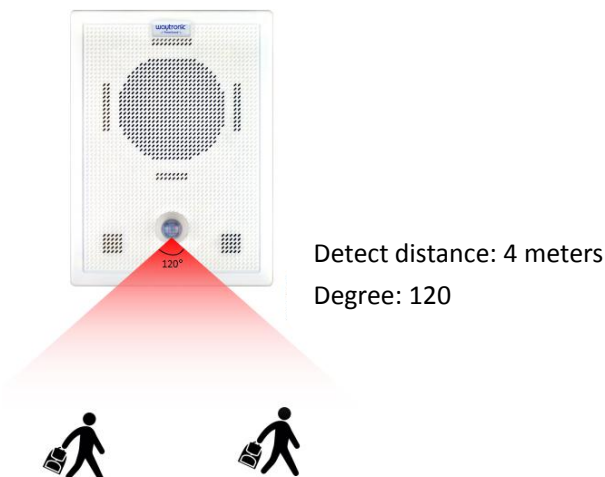
2. Specifications

Power supply	DC12V/2A	
Working current	Sleep State	≤880uA
	Playback State	≤500mA
	Stand-by Current	≤18.4mA
Audio format	MP3	Bit rate: 8~320Kbps
Audio output power	8Ω/10W(typical value)	
Infrared induction range	≥4 meters	
Sound volume	≥100dB	
Effective distance of Bluetooth connection	≤10 meters	

3. Adding Audio

1. Copy the MP3 format voice files to the formatted U disk.
2. After the unit is turned on, plug the U disk into the USB interface.
3. Long press B button for about 3 seconds then the red indicator light will flash and the unit will emit a "beep" sound which means the unit is copying the voice.
4. The red light will stop flashing when copying is finished, pull out the U disk to complete the voice copy.

4. Installation Instructions



Note:

1. If the temperature exceed $\geq 33^{\circ}\text{C}$, it will affect the sensor detect distance and sensitivity
2. If there is electric fan or air conditioner blowing, it will also affect the sensor detect distance and

sensitivity.

Indemnification

SHENZHEN WAYTRONIC ELECTRONIC CO.,LTD. reserves the right to modify and use information without prior notice to customers. New product specifications will be subject to the latest version.

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