



## 1. Product Introduction

Welcome to use TCI electronic products. The voice player uses DC constant voltage power supply, has wide current low power consumption, supports line-triggered playback and external priority shout voice playback. Built-in voice support analog USB voice replacement, as well as key volume adjustment. Adopting the voice chip developed by TCI confidant, with high quality speaker sound crisp and loud.

## 2. Product Features

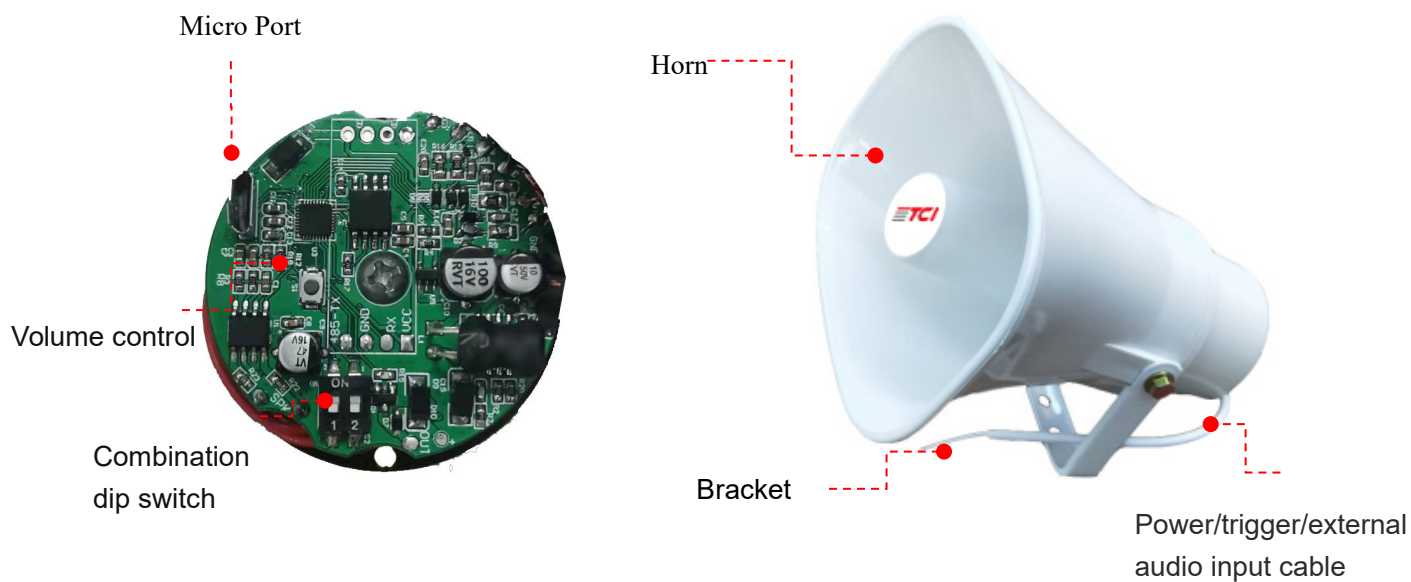
- Support wide voltage input.
- Support the key volume cycle adjustment.
- Support 4 low level trigger playback.
- 4M flash can store multiple MP3 voices.
- Support to connect the computer analog U disk voice replacement.
- Support external voice function.
- Support voice playback, synchronous output control signal (optional).
- Support 485 control playback (optional).

### 3. Electrical Parameters

Power supply mode	DC 10-28V	
Working Current	Sleep standby mode	$\leq 5\text{mA}$
	Playing mode	$\leq 1200\text{mA}$
Working environment	$-20\sim 55^{\circ}\text{C}$	
Speaker	$8\Omega/30\text{W}$	
Voice level	$\geq 120\text{dB}$	
Waterproof class	IP67	

### 4. Appearance and Operating Guidance

#### 4.1 Panel



## 4.2 Button Function

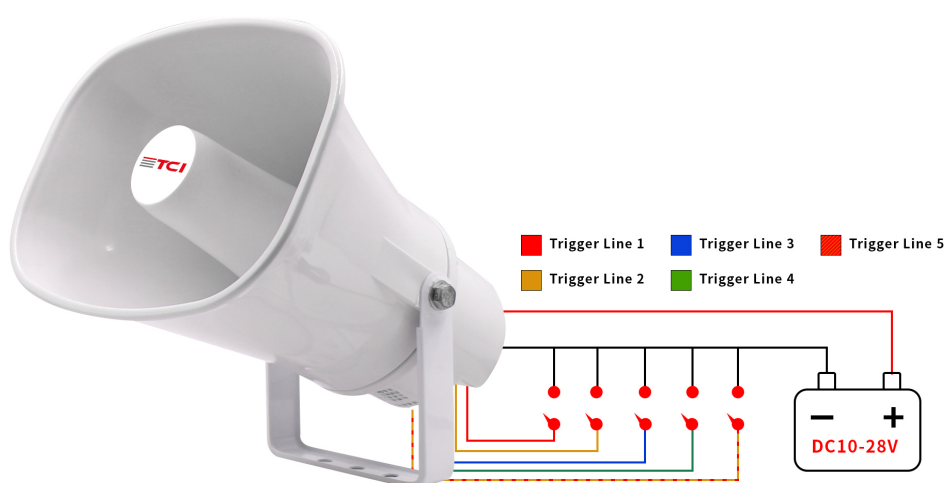
Button	Operation	Function	Voice Prompt
Volume Control	Short press	6 level volume	Voice synchronous output
	Hold for 3 seconds	Synchronous output voltage delay adjustment	Delay off/delay on

## 4.3 External Voice Function

When the audio is input through the external audio input cable, the external voice content is automatically switched to play.

# 5. Wiring Application Example

## 5.1 Low Level Trigger Single Play - Wiring Mode



## 6. Note

- 1 The power supply voltage cannot exceed 28V. If the voltage exceeds 28V, the device may not play properly or the device may be damaged.
- 2 Only voice in MP3 format is supported. Please confirm the voice format before changing.
- 3 External synchronous output control signal and 485 control play, please contact customer service to confirm in advance.

## 7. FAQ

Question	Answer
Prompt voice is low	Adjust the appropriate volume by short pressing the button.
How to use the synchronous output control	<ol style="list-style-type: none"><li>1. The synchronous output can be connected to external devices such as police lights, and the police lights work synchronously when the voice is played.</li><li>2. The synchronous output voltage follows the input voltage, please adjust the appropriate voltage range by yourself.</li><li>3. Adjust the output delay on and off by long pressing the button, and turn off the output after a 30-second delay after the voice is turned on.</li></ol>
Whether it is rainproof and dust-proof	It is not allowed to place the front of the speaker in a position where rainwater can pour into it.
External input voice without sound playback	Please adjust the external audio level appropriately.

## Indemnification

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