

M3 voice play module instruction

1. Parameters

Power supply: DC 5V 1A

Trigger port: 9

Trigger the song: direct trigger 9, single-chip board trigger 31

Speaker parameters: 0-3 watts 4-8 Europe (volume adjustable)

Maximum Support Memory: 16G

2 Single-key trigger mode

There are 9 direct trigger ports, A1 to A9 pins, and there are 9 corresponding songs, from 1 to 9, and the first song is the one which is firstly put inside the TF card.

Trigger mode, such as A1 port, provide a low level to A1, the first song will be played immediately

Low level is 0 V in voltage, can be triggerred through hteh GND of the board, or through the IO port of the singlechip board.

3 Code trigger module

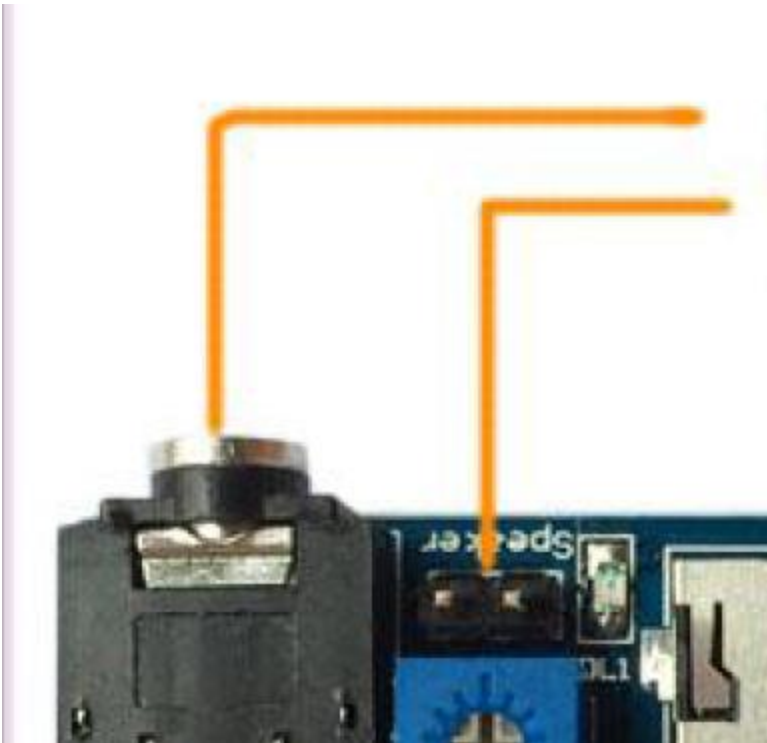
This module can trigger 9 songs directly, as well as trigger 31 songs, with help from the single-chip board

4 MP3 file storage and naming

In the TF card, crea a file named 01,

The name of the file should start with 001~999, like 001.mp3, or 001blow in the wind.mp3.

5 Special application



There are 2 output, and only one can be used at the same time.

6、Precautions

- 1、input volatage can not be more than 5V
- 2、the power of the speaker should be less than 3W 4-8 Ω 。