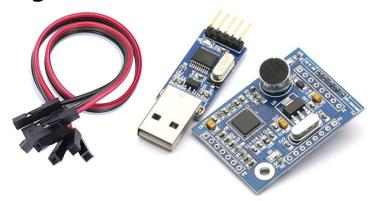


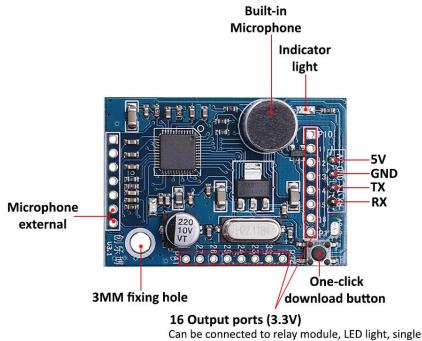
# Speech Recognition Voice Control Module LD3320



#### Features:

- 1. The microcontroller (STC) programming mode is the same with 51, 52 series microcontroller programming mode, users do not need to re-learn a new microcontroller register, it can be programmed directly;
- 2. Integrated design, eliminating the tedious drive, has been supporting the development of source code, direct serial output identification code, the operation is extremely simple.
- 3. Set aside 16 single-chip IO port, including a group of eight IO expansion interface, a timer, an external interrupt, can be the smallest single-chip system control functions, without supporting with other MCU to complete the work;
- 4. Small size, with 3MM standard mounting holes, easy mounting and embedding;
- 5. With the serial communication function, set aside the relevant interface and provides 5V, 3.3V power supply interface for easy download.
- 6. With the password mode and normal mode of identification, come with source code, can be secondary development.

# Physical Structure:



chip IO port

### **Specifications:**

- Size: 43 x 29.7mmSupply voltage: 5V
- IO port output: 3.3V High level
- Communication: Serial communication (3.3v TTL level, does not support max232, RS485)
- SCM parameters: Model -> STC11L08XE, flash -> 8k, SRAM -> 1280, eeprom -> 32k

#### **Application:**

- Home intelligent control
- Smart car DIY design
- Freescale intelligent voice control
- Personal DIY design
- Voice control of embedded product design

## Package Contents:

1x Speech Recognition Module 1x USB to TTL downloader 1x DuPont Line

### More Detailed Photos:

