

# Catalogue

1. Usage specification and Connect Method.

2. Function Introduction

a. Sound Box

b. Camera

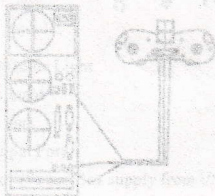
c. Microphone

d. Card Reader

e. USB Port

3. Safety Operation Guide

4. After Service Guide



## 1. Usage Specification and Connect Method.

(1) Usage Specification: F5 is a multi-function product connecting with the computer, which is a late-model product that aims at the computer's components, such as camera, Microphone, sound box, USB Port, car reader and so on. It owns lots of advantages: sound construction, pretty design, easy operation, safe, functional, space safe, wide range and valuable, besides, it features in integrative function, which makes it more convenient for the consumer to operate.

### (2) Connect Method



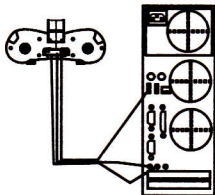
Connect to USB Port



Connect to Microphone Input Port

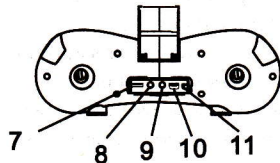
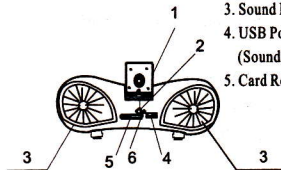


Connect to Audio Output Port



## 2. Function Introduction

1. Camera
2. Microphone
3. Sound Box
4. USB Port
5. Card Reader
7. Volume Adjustment
8. Audio Output Port
9. Microphone Input Port
10. USB input port (Sound Box supply from USB)
11. Power Switch



6. Power Supply Guide Light
7. Volume Adjustment
8. Audio Output Port
9. Microphone Input Port
10. USB input port (Sound Box supply from USB)
11. Power Switch

## (1) Sound Box

### 1. Product Specification: 2.0 track

2. System Request: PC/MAC/MP3/MP4/Media Player(Any computer with audio card input function,it works without no-driver).
3. Rated Roltage:3.7-5V(USB supply)
4. Operative Current: 600mA Max
5. Static Current Wastage: 50mA Max
6. Max Power:5W
7. Speaker Size:  $\phi$  50X25MM
8. Speaker:4 $\Omega$ /5W $\times$ 2
9. Sensitivity:92  $\pm$  3dB S.P.L at 1KHz
10. Frequency:100-18KHz

Reasonable resonator design with vent hole; stereo system clip, a strong bass performance; with power switch and volume adjustment button.

## (2) Camera

1. Optical Inductor: high—resolution grade A 130,000 CMOS colorful sensor+ Latest high performance USB2.0 DSP (assimilate to 3,000,000-5,000,000, superhigh—resolution video)
2. Camera Lens: Imported High Definition lens

- 3.Resolution: Max 1280 (Horizon) X 1024 (Vertical) pixel (640\*480), 30frequency/second(320\*240)
4. Resolution: 1280\*1024; 1280\*800; 1280\*960; 1024\*768; 800\*600 640\*480,352\*288; 320\*240; 176\*144; 160\*120 resolution
5. Frames(FPS): 30
6. Output Format: YUY2
7. Input Port: USB2.0
8. Frames Rate: 20frequency/second(800\*600), 30frequency/second
- 9.Focus Range: more than 5cm
10. Camera Control: Color Saturation, Contrast, Edge Improved, Gamma Watch Adjustable
- 11.White Balance:automatic
12. Plus Control: automatic
13. View Depth: more than 50mm
14. Compatibility: comply with the USB standard 2.0, Plug and play without driver
15. Software Compatibility: WinXP-SP2 version or above (no driver needed)
16. Color brightness: automatic procedure adjustbale control. Color Contrast:automatic procedure adjustbale control. Color Sheen:automatic procedure adjustbale control

### (3)Microphone

1. 3.5 two tracks plug, fit for any computer
2. Omnidirectional, anti-voice,high quality double voice absorbed capacitance clip, can be used as computer record device.
3. Sensitivity:-54 ± 3db(0db=1v/ubar.1khz)
4. Frequency Response: 20-20KHz
5. Speaker: 6\*5

### (4)SD Card reader

1. USB2.0,USB1.1compatible
2. No driver needed for Windows Me/2000/XP or MAC OS8.6, 9.x or above
3. Plug and play
4. Mph:480Mbps

(read the SD card using the SD card cover)

### (5)USB Port:

Mainly apply to PC, printer, scanner, movable hard disk, numeral camera, MP3,numeral vidicon, record pen, card-reader device, mobile-phone data convert ect.

### 3.Safety Operation Guide

- (1). If you use other equipment when listening to music, turn down the volume, or it will affect the other equipment
- (2). Restart your computer if can't be connected in use.
- (3). Please exit from the system before you pull out the F5 from the computer, don't pull out until you exit from the system directly; please turn off the power if you will not use F5 for a long time.

### 4.After Service Guide

- (1) Guarantee for one year; return or replace in 6 days if any quality problem, the product as well as its package returned or replaced must be without man-made damage. (except the one without stick paper or with damaged stick paper shown the guarantee date)

Patented product(s), counterfeiting not allowed !

**Made in: Shenzhen, China.**