

# FYS012WL Direction for Use



## 1. Security Direction

For security of machine, please read Direction for use carefully before use **Show this machine has important operation and maintenance direction.**

### Notice!

Do not open the crust, and try to maintain or recast! There is no accessory need customer maintain themselves. Keep away from pulsator and microwave radiant. The machine can not be impinged fiercely.

## 2. FCC Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

### FCC Caution:

Any changes or modifications not expressly approved by **Tongxiang Foyin Electronic Co., Ltd** could void the user's authority to operate this equipment.

### 3. 2.4G Wireless Rock Speaker Specifications

Model No.	FYS012WL	
Audio Input	MP3/CD/IPOD Analog	
Selectable RF Channels	8 channel	
RF Frequency	2400-2483.5MHz	
Receiver Power Source	9V(adapter)	
Receiver Power Consumption	90mA	
Audio Latency	<3.8ms	
Modulation	GFSK	
RF power	<10dBm	
RF Sensitivity	<-85dBm	
Maximum Area of coverage	100M	
Frequency Response	65Hz~16KHz,	
THD	< 0.1%	
Transmitter size	4.1 " L × 3.8 " W × 3.4 " H	
Unit Weight	0.44 lbs	

### Active Speakers & Receiver

Dive Size	5 "
Volume remote control distance	30m
Power Output	10W
Impedance	8 ohm
Sensitivity(1m/1w)	90dB ± 2
Power Source	6 AA Batteries or DC12V 800mA adaptor
Rock Dimension	8.66 " L × 8.66 " W × 7.48 " H
Unit Weight	5.5lbs
Pack Dimensions	17.9 " L × 9.8 " W × 8.4 " H(pair)
Pack Weight	12.6lbs(pair)
Continuous Playback Time	6 House

### Power Source

Transmitter Power Supply	AC 120V    DC 7.5V 500mA
Speakers Power Supply	AC 120V    DC 9V 800mA

## 4. Application

2.4G wireless Telecontrol Speaker System can transmit the wide frequency, Hi-Fi music, sound signal. Transmitting frequency accord international criterion, can be used widely in the place where needed wireless transmitting, can be connect to the MP3、CD、 DVD、 IPOD.

## 5. Direction for use



### Power supply mode

FYS012WL has two modes: DC, AC

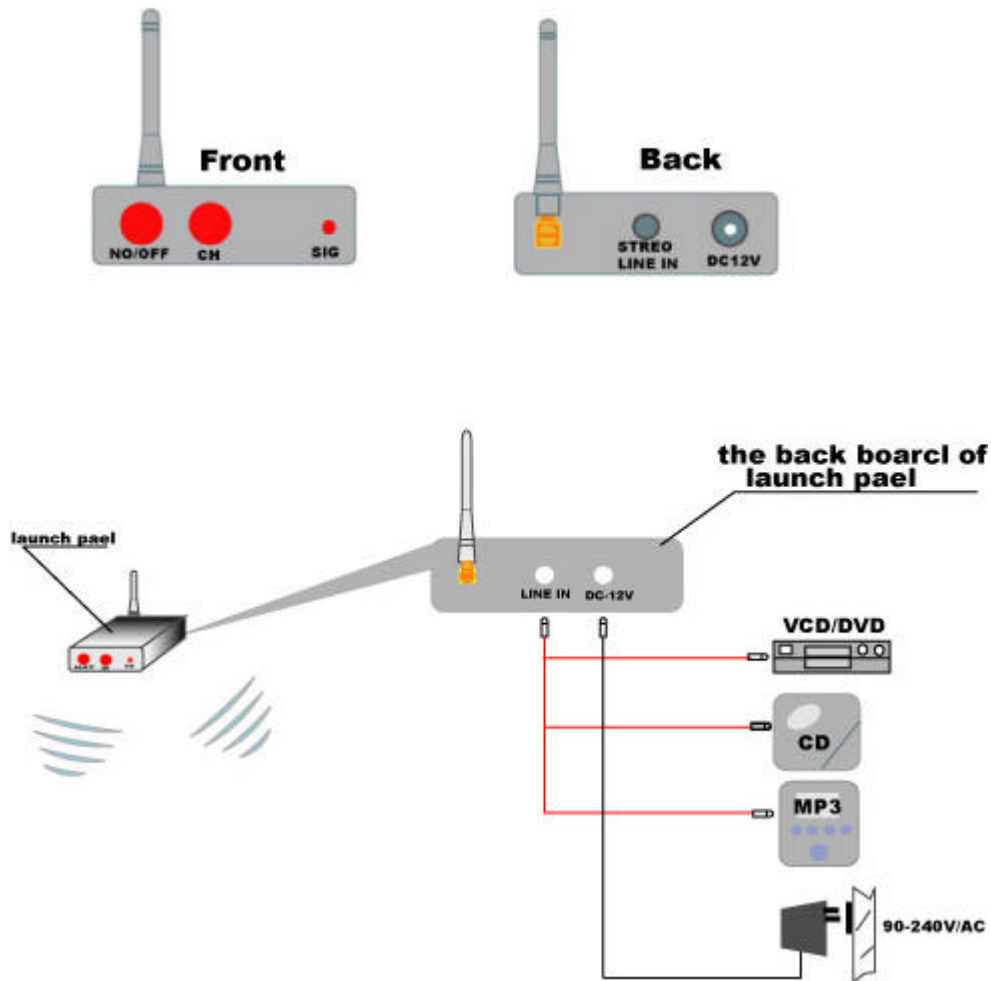
**DC:** There is a battery box of AA 1.5V on the bottom of FYS012WL. There is a waterproof switch for cutting off the DC Power. When the red direction light is bright, and the green one is off, the speaker works on standby stating, and you can on/off by the controller. This set is still consume power in standby stating, so please cut off the switch when you don't use the machine. If you will not use the set for a long time please take out the battery to avoid battery leakage corrosion the machine.

**AC:** Power supply is 120V. Cutting off the AC, please connect the power wire to the jack on the bottom of FYS012WL. The direction light is bright, and it's red.

Before play, make sure you have already offer one kind of power supply. After connect the power supply correctly, the direction light is bright, means the machine work correctly. Then connect the power supply to the Transmitter, and input the right audio signal to the Transmitter. Finally, you can tune on the speaker through the controller, enjoy your music.

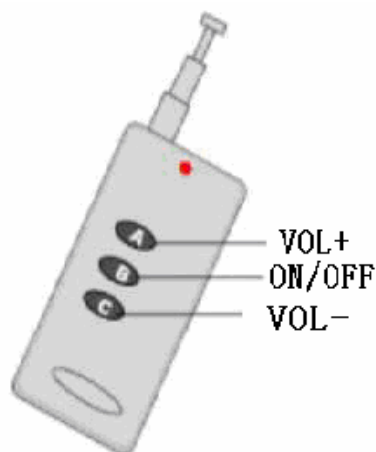
## 6. Use of Transmitter

Transmitter Location of Controls



The power supply of Transmitter is DC 7.5V, we offer a normal power adapter. After connect the power to the Transmitter, turn on the power switch, the red direction light bright. There is a Power Switch and channel button on the front of the transmitter a Power Switch and channel button a power input interface and audio input interface.

## 7. Use of Controller



CONTROLLER

Three button on the controller: B is on/off of sound signal button A and C is for control the volume. C is for volume up. A is for volume down. (Note: Maybe at the beginning of working, the volume may be weak, you have to use C to make the volume loud. When speaker on battery supply mode, the lack of battery's electric quantity and Controller's battery electric quantity lack will make the control distance shorter.)

### Choose the channel

FY S012WL offer 8 switchover channels: 0、1、2、3、4、5、6、7、8。

**Switchover Channels:** After electricity the transmitter, it initialization for Channel 1, each press the button on the CH Channel will launch a channel up, the speaker will automatic progressive scan stereo receiver.

### Failure Indication

If this machine can't work normally, please check-up the following, whether it is possible to use the simple proposed measures to solve the problems. If the machine surely has problems please contact with the dealer.

Problem	Reason	Correct
Connecting according to the Direction for use, turn on the controller, no sound	Transmitter has not Initialized Audio source do not connect to transmitter.	Press the power button of Transmitter, restart the Transmitter. Check the connect between the audio source and transmitter.
The sound change and controller distance become near.	Speaker battery or controller battery is almost out.	Change the battery