# S.M.S.L

# Q5 pro



## 说明书
Manual

http://smsl-audio.com
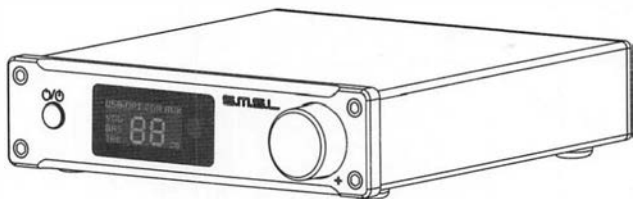
# Foreword

Q5 is a multi-function amplifier,has 4 inputs:

analog,optical, usb,coaxial.

Support up to 24 bits, sampling rate auto detection.

USB sampling rate is 44.1KHz-96KHz,

optical and coaxial is 44.1KHz-192KHz.

## warning

To reduce the risk of fire or electric shock, do not expose
the unit to get wet or damp.

Do not install the machina on a narrow stuffiness place
such as bookcase or closet .

To prevent fire, do not let the vents newspapers,
tablecloths, curtains, etc. to cover the device.

And do not place lighted candles on the apparatus and
mosquito coils.

Install this system so that you can immediately unplug the
AC power cord from the wall outlet when a failure occurs.

Risk of electric shock Do not disassemble.

Please do not heat battery,sunshine beat it or close to
file etc.

No internal repair parts, please consult a qualified repair
person.

To prevent electric shock Do not disassemble the case,
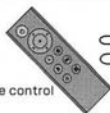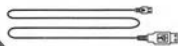please consult a qualified repair personIndoor use only.

## packing list



Q5 PRO

remote control

USB

说明书
http://smsl-audio.com

power adapter

# Parts names



A: Function keys
- Short press to select input source
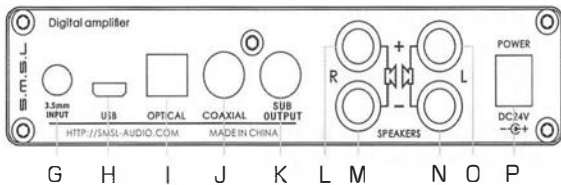- Long press means turn ON or OFF.

B: Input source

C: TONE state

D: Volume (mute flashing)

E: Remote receiver window

F: Volume control TONE Switch
- Short press for TONE control.
- Long press return to volume control.
- NOTE:Clockwise to increase volume or counter clockwise to decrease the volume.



G :AUX analog Input
H :USB Input
I : Optical Input
J :Coaxial Input
K : Subwoofer Output

L:Right speaker output +
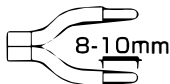M:Right speaker output-
N:Left speaker output-
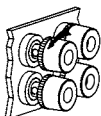O:Left speaker output+
P:Power input

## Speaker wiring

- Q5 is the BTL output, 4 speaker terminals are independent, shortcircuit will destroy the unit.
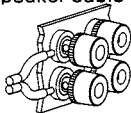- And the speakers terminals are close,they are easy to short circuit,please attention.

Bare wire length

8-10mm

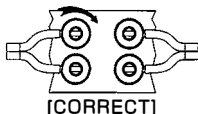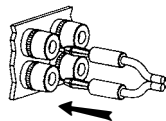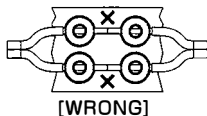1. Rotary screw cap.

3. lock the speaker cable

[CORRECT]

Using the Banana plugs

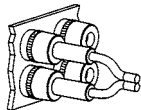2. Side insert speaker cable

Bare wire is too long, cause a short-circuit.

[WRONG]

## warning

Please make sure there is no short circuit when you turn on the power.

## EQ Setting

This model has 7 EQ modes,and can use along with
treble/bass at the same time.
From EQ1 to EQ7 Respectively are Bass, Super Bass,
Heavy Rock, Lite Rock, Jazz, Country, Rap.

## EQ Operation

EQ status will show on screen when you press EQ button
on remote control.It will change EQ mode when press it
again.Mode will switch recurrently among the seven
EQ modes.When EQ status is EQ0 on screen,it means EQ
is off.

## Specifications

| | |
|---|---|
| Inputs: | coaxial ,optical,USB,analog |
| Outputs: | 2 channels (stereo),subwoofer |
| Sampling rate: | 44.1-192 Khz (optical,coaxial) |
| | 44.1-96 KHz (USB) |
| Bit depth: | 16-24Bit |
| Frequency response: | 20 Hz - 20KHz |
| Output power: | 40 W x 2 (4 ohm) |
| Dynamic range: | 100 dB |
| SNR: | 90 dB |
| THD+N; | 0.04% |

Remote controller:



- Power ON/OFF
- Volume +
- TONE Control
- invalid
- invalid
- Volume -
- AMP(Switch to control Q5 PRO )
- Return to volume control
- invalid
- EQ mode
- invalid
- Mute

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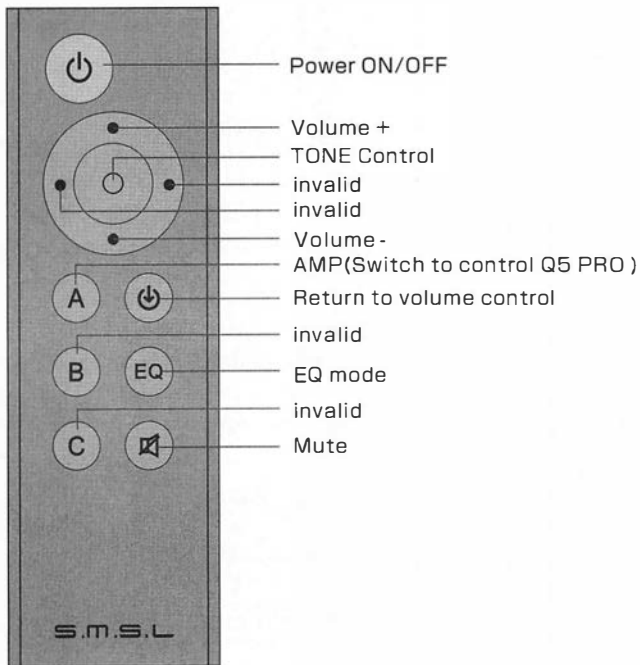
## Warranty terms

(1). The term of service

Shenzhen ShuangMuSanlinElectronics Co.,LTD promise good quality products.if product is defective unit by normal use within 7 days after purchasing. the customer can choose to return or repair warranty (does not affect the secondary sales after they can return) Faulty for free within one year warranty normal use.

(2). Date of purchase is in accordance with invoice date or receipt date issued by seller, online shopping can cut trade shots.

(3). Following situation can not enjoy "ThreeGuarantees" service:

a. All damagesby human factors, including use it under non-normal workingenvironmentthe and not follow manual instructions.

b. User privately disassemble, modification, maintenance;

c. Use non-designated or approved accessories cause damage;

d. damage caused use the non standard power adapter ;

e. Can not provide a valid purchasing prove;

f. Not belong to SMSL products.

(4). How to warranty

This termis only suitable for china mainland , other region please refer to the policy of the local sales agents and national.

# S.M.S.L

RoHS
FC CE

**Made in China**

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