

AIYIMA[®] AUDIO

2.0-Channel Power Amplifier

USER MANUALS

Model: A07

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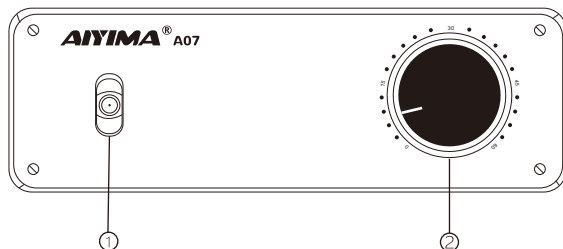
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Location: 4F, Building 7 Hekan industrial park. Wuhe south road 41. Long-Gang district.

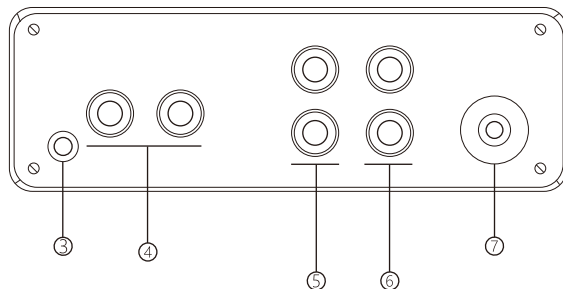
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Front panel introduction



- 1——Power switch (up to open)
 2——Volume knob (counterclockwise decrease volume, clockwise increase volume)

Rear panel introduction



- 3——AUX output interface (3.5mm headphone interface)
 4——Audio input interface (red for right channel, white for left channel)
 5——Right channel output interface (red is +, black is -)
 6——Left channel output interface (red is +, black is -)
 7——Power input interface (DC power supply, maximum 48V)

Steps

- 1: Turn the volume knob counterclockwise to the minimum
- 2: Connect the speaker to the left and right channel output interfaces
- 3: Connect the audio source to the audio input via the RCA line
- 4: When multiple amplifiers need to be connected, connect the AUX output interface of the amplifier to the audio input of the next amplifier
- 5: Connect to dc power supply
- 6: Turn on the power switch.5mm headphone interface)

Parameter

POWER	300W+300W	VOLTAGE	24-48V
GAIN	21.5dB	RESPONSE	20HZ-20KHZ±3dB
THD+N	0.008%	SIZE	178*104*40mm
SNR	110dB	WEIGHT	0.55Kg

Note

- 1: Only DC power supply can be used. Ac transformer needs to be less than 48V after rectification
- 2: The output power varies according to the speaker impedance
- 3: maximum power in power 48V, 4Ω speakers, distortion of 10% when measuring the resulting power