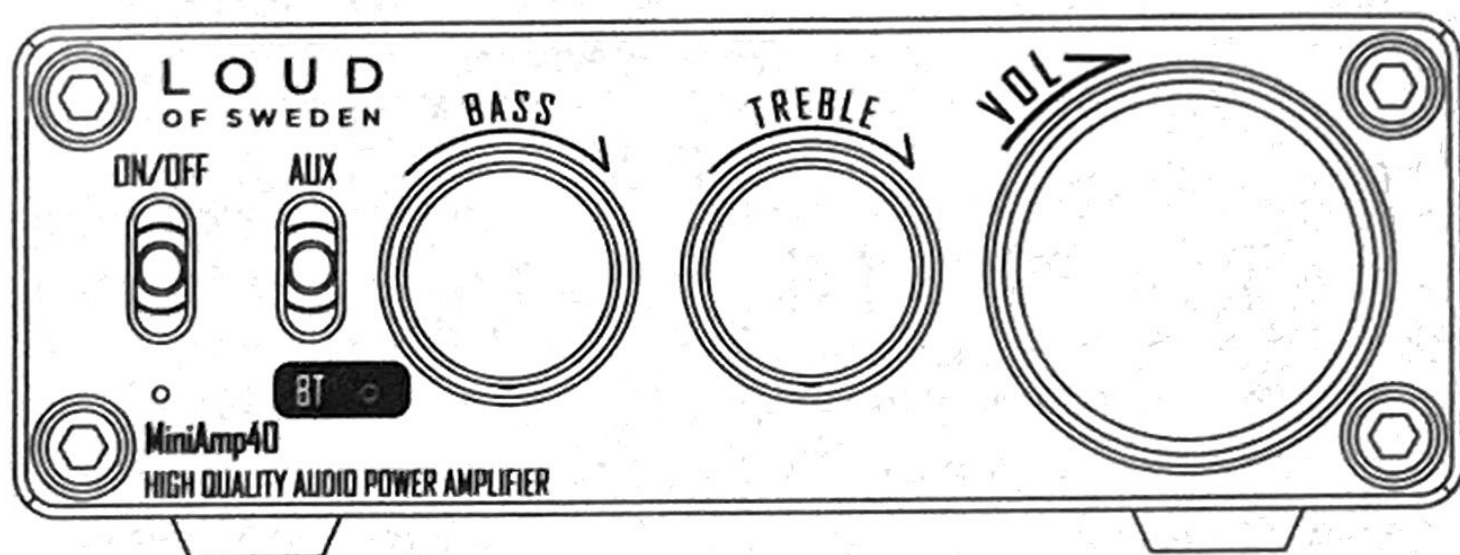


LOUD
OF SWEDEN

MiniAmp40

Instructions

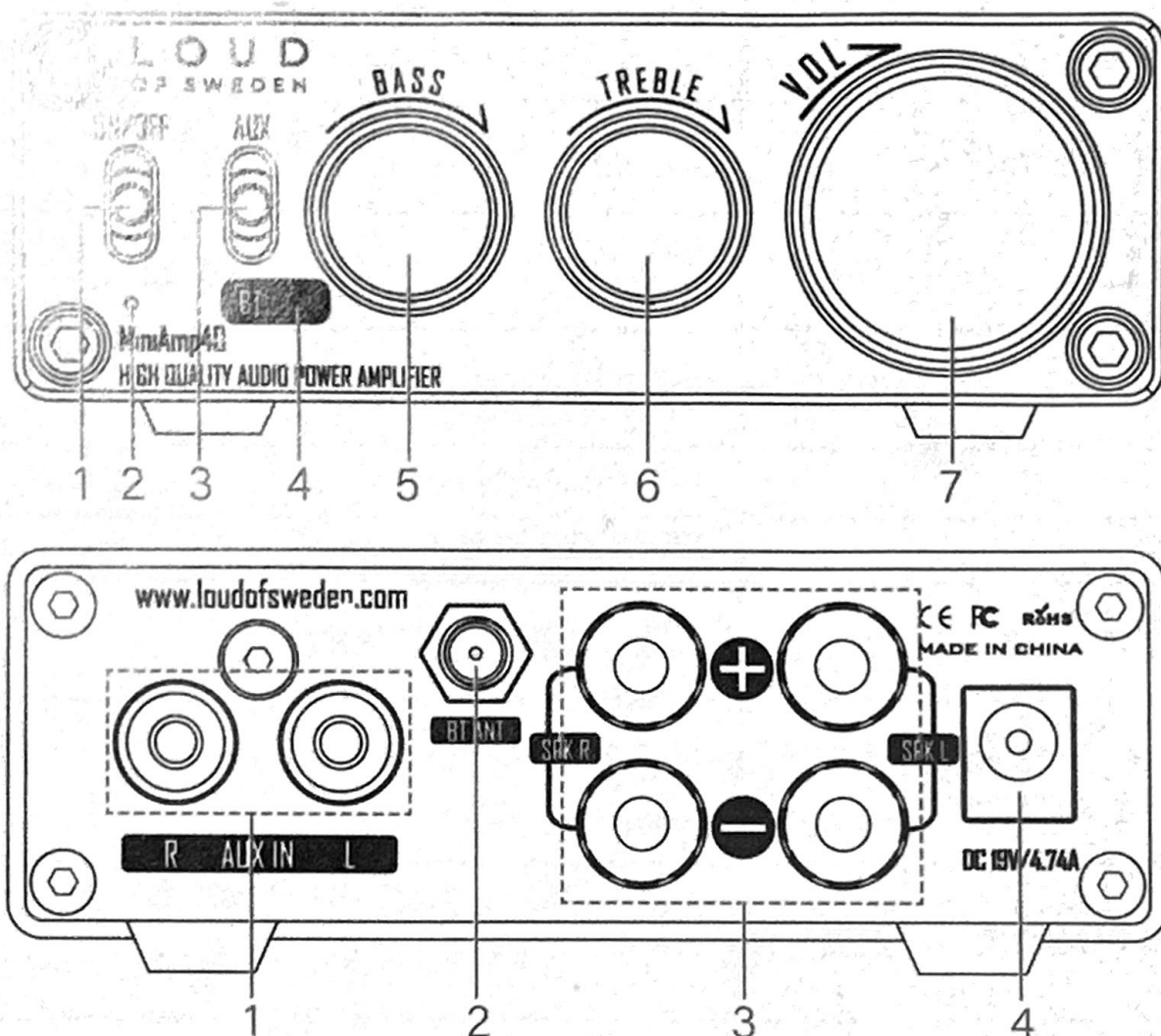


Model: MiniAmp40

OPERATING MANUAL

Loud of Sweden

Panel



1. ON/OFF: Up for ON, down for OFF
2. Power indicator
3. Toggle switch: Up for AUX, down for Bluetooth
4. Bluetooth indicator
5. Bass Knob
6. Treble Knob
7. Master Volume Adjustment: Rotate right to increase volume, rotate left to decrease volume
8. AUX Input Interface: Connect to analog audio source devices like DVD, CD, computer, set-top box etc
9. Bluetooth Antenna Interface: must screw antenna before using Bluetooth signal input.
10. Speaker Out
11. DC Power Supply: 19V 4.74A

Wiring instructions

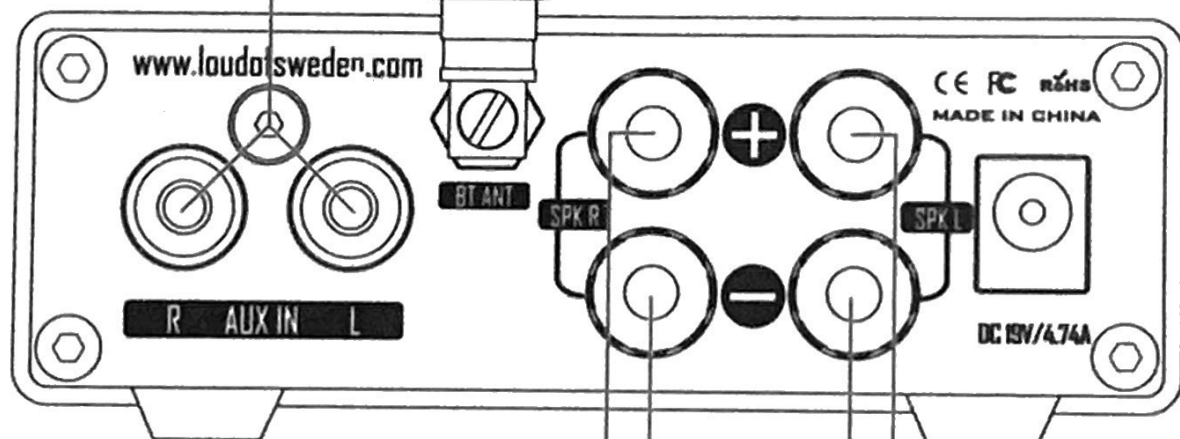
Input and output connection diagram (for reference only)

Connect via Bluetooth, such as mobile phones, tablets, computers and other devices with Bluetooth

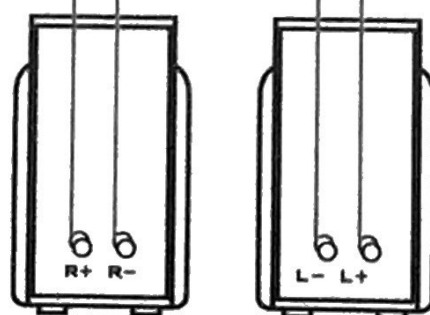
Bluetooth antenna

Connect equipment with analog signal output, such as: CD player, mobile phone, TV, DVD player, computer, PAD, etc.

RCA input



Output



2.0 passive speaker

Technical parameter

Chipset	CS8673E+AC6951C+NE5532+SGM4806
DC Power supply	DC 19V
Inputs	AUX BT
Outputs	Binding Post
	<0.05% @1kHz A-wt
SNR	85dB @1kHz A wt
Frequency Response	$\pm 3\text{dB}$ (20Hz~20kHz)
Adjustable Range of Treble and Bass	Treble $\pm 7\text{dB}$ Bass $\pm 7\text{dB}$
Power Output	45W*2@4 Ω , THD+N<10%, DC=19V 25W*2@8 Ω , THD+N<10%, DC=19V
Conversion Efficiency	>90%
Adapted Impedance	4 Ω ~16 Ω
BT Transmission Distance	10m (Barrier- free)
Bluetooth AC6951C Supported Formats	SBC/AAC (V5.1+BR+EDR+BLE)

Precautions for daily use

1. Please wire in strict accordance with the instructions
2. Please connect the speakers first and then connect to the machine, and make sure that the cables are intact and there is no short circuit.
3. Please adjust the volume to the minimum and then switch on and off the machine. Do not plug or unplug the signal cable when the machine is working.
4. Please place the machine in a flat, dry and ventilated environment
5. Make sure there is no high-temperature equipment around the machine and avoid direct sunlight. If you accidentally pour liquid, please unplug the power plug immediately, and contact a professional to check and deal with it before use
6. Do not disassemble the machine. Please contact us in time if you need to repair it. If you need to dismantle the machine for replacement, please contact us for remarks. Once the machine is dismantled, it will not be returned or replaced. The buyer shall bear the cost of damage and repair caused by dismantling
7. The machine shall use the original power supply or the power supply approved by us
8. For the sake of your health, without affecting your hearing the volume should be controlled to a proper level as far as possible, with no distortion and comfortable listening as the best
9. This machine is only for indoor use
10. When not in use for a long time, please unplug the power adapter of this machine from the socket