

NOTICE:
For the need of technical improvement and system upgrade, information contained herein may be subject to change from time to time without prior notice

Copyright © 2007
All Rights Reserved.
Manual Edition 1.1, Dec. 2007
Printed in China

Edifier
www.edifier.com
EDIFIER INTERNATIONAL LIMITED
Made in China

Edifier



English

C2 Multimedia Speaker

User's Manual

Please carefully read this manual before operating the system

IMPORTANT SAFETY INSTRUCTION

Thank you for purchasing this Edifier product. For generations, Edifier tries to provide powered speaker products to satisfy the need of our end customers, even the most demanding ones. This product can add to your home entertainment, personal computer, and mini home theater great sound performance. Please read this manual carefully to obtain the best of this system.



The lightning flash with arrowhead inside the triangle, is intended to alert the user to the presence of un-insulated dangerous voltage within the product's enclosure that may be of a sufficient magnitude to constitute a risk of electric shock to persons.



To prevent the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel only.



The exclamation point inside the triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

SAFETY INSTRUCTIONS

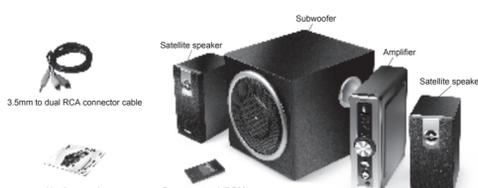
Please read all the instructions herein. Please heed all safety warnings. Please adjust the volume control to a comfortable level to avoid damaging your hearing and the system.

- Do not expose this apparatus to rain or moisture.
- Do not use the speakers near water, and do not immerse them in any liquid or pour any liquid on them.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- For added protection during lightning storms, unplug the speakers from the electrical outlet and turn off the computer.
- Unplug this apparatus when unused for long periods of time.
- Place the speakers away from all heat sources, such as heaters, stoves, and direct sunlight.
- Do not block the openings in the speaker cabinets. Never push objects into speaker vents or slots. Prevent risk of fire or electric shock hazards, and provide sufficient space around the speakers for proper ventilation.
- Place the speakers in a stable location so that it will not fall causing damage to the speakers or bodily harm.
- Unplug the speakers from the computer and from the electrical outlet before cleaning them with a damp cloth.
- Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped. Refer all servicing to qualified service personnel only.
- Use the plug or the coupler inlet to disconnect with mains.

Unpack the box

Box content

- Amplifier
- Subwoofer
- 2 satellite speakers
- Remote control (RC30)
- 3.5mm to dual RCA connector cable
- User's manual



3.5mm to dual RCA connector cable

Subwoofer
Amplifier
Satellite speaker

User's manual

Remote control (RC30)

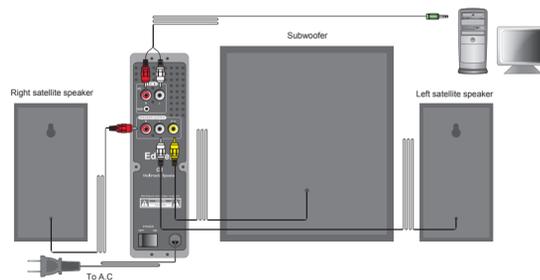
Illustrations and Functional Depict

- 1. Power on/stand-by button**
Push this button in stand-by mode, the system will enter playback mode. Push this button in playback mode, the system will return to standby mode.
- 2. Audio signal input status indicator**
When "PC" indicator is lit, the system is in PC input mode. When "AUX" indicator is lit, the system is in AUX input mode.
- 3. Audio signal input socket**
"PC": connected to PC sound card.
"AUX": connected to CD, VCD, MP3 etc.
- 4. Display window and IR receiver**
- 5. Mode adjustment indicator**
"TREB" is lit: treble is adjustable
"BASS" is lit: bass is adjustable
- 6. Audio signal output socket**
"L" connected to left satellite
"R" connected to right satellite
"SW" connected to subwoofer
- 7. "VOLUME" volume adjustment knob**
- 8. Working indicator (halo)**
Light on: playback mode
Light off: standby mode
- 9. "FUNCTION" function buttons**
Together with "VOLUME" button, fine adjusts volume of treble / subwoofer unit.
- 10. "INPUT" input selection button**
- 11. Headphone jack**
- 12. Power switch**



Front view of amplifier Rear view of amplifier

Making connections



- 1. Connecting the speakers**
Please connect the left and right satellite speakers to the back panel of the external amplifier as indicated in the diagram.
- 2. Connecting the system to the audio source**
Please connect the sound card of your PC or other audio sources to the PC IN input connector with the 3.5mm to dual RCA audio connecting cable. Connect Aux sources to aux input socket.
- 3. Connect to the power**
Connect the power plug to an AC outlet, and please match the correct voltage for your area.

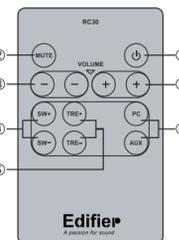
Operational guidance

- Operational guidance**
- 1. Connect the speakers and audio source**
Please refer to illustrations in "Making connections"
 - 2. Power on/off the system**
Plug the power cord and turn on the power switch, the digital display will show "-", indicating that system is in STBY mode. Press the "ON" button on amplifier or "ON" key on remote control, the power indicator and PC input indicator will be lit, digits shown in the digital display will run from "0" to "30", the default level of master volume. System now enters working mode. Rotate the "VOLUME" knob to adjust master volume, from 0 to 60. "0" means minimum, "60" for maximum. Press the "ON" key on amplifier or "ON" key on remote control when system in working mode will set it back to STBY.
 - 3. Input selection**
The system has "PC" and "CD/AUX" inputs, and "PC" is the default input. Press the "INPUT" selector on front deck of amplifier to switch between "PC" and "CD/AUX" inputs, the digital display will show the name of current input ("PC" or "CD").
 - 4. Trimmers / control**
Press the "Function" key when system in working mode, the "Bass" and "Treb" trimmer indicators will be lit sequentially: when "Bass" lit, bass trimmer on; when "Treb" lit, treble trimmer on; when both off, back to master volume control. The digital display will show corresponding trimmer / control value: when "Bass" lit, figure shown is bass trimmer value; when "Treb" lit, it is treble trimmer value; when both off, it is master volume level. Rotate "VOLUME" knob to adjust the trimmers / control: when "Bass" lit, rotate the "VOLUME" knob to adjust the bass trimmer from -9 to +9; when "Treb" lit, rotate to adjust the treble trimmer from -7 to +7; when both off, rotate to adjust the master volume. 3 seconds no action in trimmer mode, system will go back to master volume adjustment, with both trimmer indicators off and digital display shows current master volume level.
 - 5. Headphone output**
Plug the headphone plug into the "H" on amplifier's front deck. It works correctly if the output from speaker is shut and power indicator off. "VOLUME" knob can control the headphone output and digital display shows the current master volume level.

Guidance for using remote control

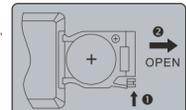
Point the remote control to the IR window on front deck of amplifier when operating the remote control. The optimum operational distance is 7 meters. When a remote command is received and executed, figures shown in digital display will blink.

- "ON" -- STBY/ON key
Press this button will set the system on / STBY.
- "MUTE"
Press this button when system in working mode will instantly shut off the speaker output. The power indicator is still on and digital display blinks current master volume level. Press one more time this button will recall the speaker output.
- "Volume +/-" keys
Adjust the master volume level from 0 to 60.
- "SW +/-" keys
Bass trimmer adjustment. When press the keys, the "Bass" trimmer indicator will be lit and digital display shows the value.
- "TRE +/-" keys
Treble trimmer adjustment. When press the keys, the "Treb" trimmer indicator will be lit and digital display shows the value.
- "PC / AUX" keys
Input selectors. Press the "PC" key, system gets signal from "PC" input, and "PC" input indicator lit; press the "AUX" key, system gets signal from "CD/AUX" input, and "AUX" input indicator lit.



Note: "SW +/-" and "TRE +/-" are trimmer adjustments which are both tone controls based on master volume level. "SW +/-" ranges from -9 to +9; "TRE +/-" ranges from -7 to +7; minus figure refers to attenuation, positive for boost, and "0" for no boost and no attenuation. 3 seconds no action in trimmer mode, the system will return to master volume adjustment.

Battery loading:
Please refer to the figure on the right side to open the battery compartment, load the included CR2025 battery and shut the compartment.



The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

- Note:**
- Do not place the remote in places that are hot and moist;
 - Unload the battery when unused for long period of time.

Specification

Amplifier power output:----- Satellite channel: RMS 6W X 2 (THD+N=10%)
Subwoofer channel: RMS 18W (THD+N=10%)
Signal-to-Noise Ratio(Amplifier):----- ≥85DBA
Distortion:----- ≤0.5%
Input impedance:----- 10K ohm
Input Sensitivity:----- R/L: 300mV±50mV
SW: 150mV±50mV
Volume control: ----- Front panel controls for volume and Bass level adjustments, remote control
Bass Unit:----- 6.5 inch (166mm), Magnetically Shielded, 4 Ohm.
Midrange Unit:----- 3 inch (78mm) , Magnetically Shielded, 4 Ohm.
Tweeter Unit:----- 3/4 inch PV membrane dome, Magnetically Shielded, 8 Ohm.
Power input:----- 100V-120V ~, 50/60Hz (for USA/Canada/Japan models)
220V-240V ~, 50/60Hz (for European/China/Korea/South America, etc.models)
Dimension: ----- Amplifier: 72(W)x223(H)x213(D) mm
Subwoofer: 246(W)x252(H)x271(D) mm
Satellite: 90(W)x181(H)x137(D)mm
Weight:----- Approx. 9.2kg

Warnings:
Please do not feed powered signal from another amplifier into the input ports of this system!
Please adjust to a comfortable volume to avoid damaging your hearing and the system!
Dangerous voltage inside the subwoofer enclosure, please do not open the chassis.
Refer to qualified personnel for servicing.
Please remove the power plug if the system is unused for long period of time.
Please do not expose the system in rain or moisture environment.
Please do not place vase or utensil full of liquid on the speaker.

Troubleshooting

- **Not all speakers function:**
Please first check if the speaker wires are connected securely; then check if the Line-in connectors are reversed; check also if the audio source is at fault.
- **One satellite speaker does not function when playing CD from computer:**
This kind of phenomena is prone to happen on new computer systems that one satellite does not function when playing CD, but system works fine when playing WAV formatted files. This is mainly due to the fault connection of CD-ROM and sound card, that one channel of signal is shorted to the ground. Please refer to the manual of CD-ROM and sound card to adjust the wire connection.
- **System does not work at all**
1. Please check if power is connected, and if the wall outlet is switched on.
2. Please check if the amplifier is still in STBY mode
3. Please check if the master volume is turned to minimum
4. Please check if the audio input cable is connected correctly
5. Please check if there is signal from audio source
- **Noise coming from speakers**
Amplifier circuitry of this product generates little noise, while the background noise of some VCD/DVD player or computer sound card are too high. Please keep the system in active mode and remove the audio source, if no sound can be heard at 1 meter away from the system, then there is no problem with this product.
- **Magnetic interference**
This system is complete magnetically shielded, and can be magnetized near TV or monitor. But since magnet of the subwoofer driver is large, some magnetism leakage is inevitable when the system is too close to the monitor, and it is recommended to keep a 1 meter distance between the speaker system and monitor or TV set.

■ **If you have any further questions or concerns regarding Edifier Products**
Please visit our website at: www.edifier.com, or email Edifier Support for further assistance at: main@edifier.com, If you prefer, you may contact us by phone, Toll Free: 1-877-EDIFIER (334-3437).