## 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@2008 All Rights Reserved. Manual Edition 1.1, Feb. 2008 Printed in China

# **Edifier** www.edifier.com **EDIFIER INTERNATIONAL LIMITED**

Made in China

**Edifier** English

**5730** Multimedia Speaker

User's Manual

Please carefully read this manual before operating the system

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.

cover (or back).No user-serviceable Parts inside. Refer servicing to qualified Service personnel only.

Please retain this manual safely for future reference.

To prevent the risk of electric shock, do not remove

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 install in accordance with the manufacturer's instructions. 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.

- 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 use the speakers near water, and do not immerse them in any liquid or pour any liquid on them.

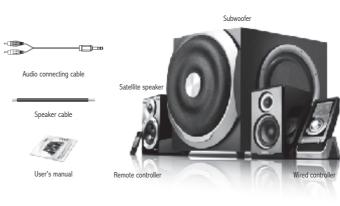
- Do not block the openings in the speaker cabinets. Never push objects into speaker vents or slots
- Prevent risk of fire or electric shock hazards, and provide sufficient space around the speakers for proper ventilation.

  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

English

## Box content

- Subwoofer
- 2 satellite speakers Wired controller
- Remote controller • 3.5mm to dual RCA connector cable
- 2 Speaker cables User's manual



English

2

# 1. Audio input

PC: to PC signal CD: to CD signal

1

2. Digital inputs

Besides the analog inputs, the system has digital inputs, and they have higher priority over the analog inputs. When digital signals are fed into the system, the analog signal will be cut off; and when digital signals are removed, system will return to play from analog inputs.  $\bullet$  This system does not accept Dolby Digital (AC-3) formatted signals.

3. Connector for wired controller

- 4. Satellite speaker output
- 5. Power switch 6. Fuse
- 7. Socket for power cord
- LCD display on wired controller 9. "Function/Adjustment" knob

Click this dual-function knob, the LCD display will show recursively the "Master volume adjustment", "Subwoofer adjustment", "Bass trimmer", "Treble trimmer

"Left-right balance", "Backlight dimmer", indicating that you can access sequentially these adjustments. Rotate this knob to increase / decrease the master volume, subwoofer volume, bass / treble trimmer, left-right balance and backlight dimmer (range of adjustment will be specified in "Guidance of using remote controller")

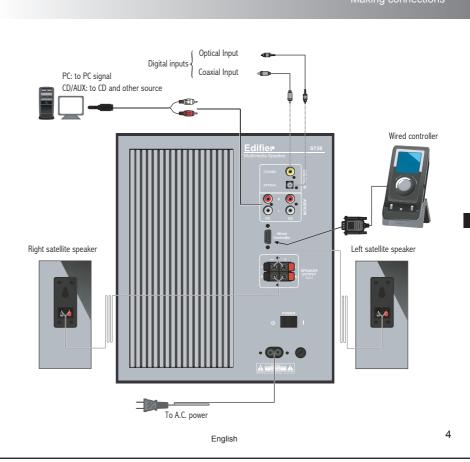
10. STBY/ON Press this button when system in STBY to wake up the system

Press and hold this button when system active to set it back to sleep. 11. Input selection/ Return

When system is active, press this button to switch between the PC, AUX and digital inputs. When operating in trimmer, balance and dimmer mode, press this button will instantly get the system back to master volume control.

12. Headphone output Connect the headphone will cut off the speaker output, and the LCD shows "PHONE".

Master volume and EQ setting still work in headphone mode. English



The optimum operational distance is 7 meters. When a remote command is received and executed, figures shown in LCD display will blink.

Point the remote controller to the IR window on wired controller when operating the remote controller.

1. " <sup>(j)</sup> " -- STBY/ON key Press this button to set the system on / STBY. If main power

remains on, the system can the last volume /  $\ensuremath{\mathsf{EQ}}$  setting; turn off the main power switch when unused for a long period 2. "MUTE"

Press this button when system in working mode will instantly shut off the speaker output. Press one more time this button will recall the speaker output.

3. "VOLUME +/-" keys -- Adjust the master volume The master volume can be adjusted from 0 to 50, and there

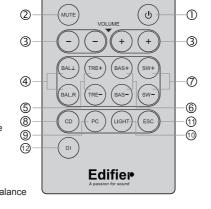
is 6 level volume booster to get you extra power. Press the volume to level 50 and hold the "+" key to enter the boost mode.

4. "BAL.L /BAL.R" keys -- Left and right channel balance Press these two buttons, the "L" and "R" indicator on the LCD

display will blink at the same time; balance value ranges from "-9" to "+9", "0" means left and right balance.

When operating this key, "L" and "R" icon on the LCD will blink at the same time, indicating that the current operation is effective to both satellite speakers; the adjustment ranges from -6dB to +6dB, +6 dB

5. "TRE +/-" keys -- Treble trimmers



means the maximum treble boost and -6dB means maximum treble attenuation; English

6. "BAS +/-" keys -- Bass trimmers

When operating these keys, the "L", "R" and "SW" icons on the LCD display with blink at the same time, indicating that the current operation works for all satellite speakers and subwoofer; bass trimmer ranges from -6 dB to +6 dB; +6 dB means the maximum bass boost and -6dB means maximum attenuation;

7. "SW +/-" -- Subwoofer adjustment

When operating this key, the "SW" icon on the wired controller will blink, indicating that the current operation is effective to subwoofer; the adjustment ranges from -10 to  $\pm$ 10,  $\pm$ 10 refers to the maximum bass boost and -10 the maximum attenuation; 8. "CD" -- Direct the system to get signal from CD input;

9. "PC" -- Direct the system to get signal from PC input; 10. "LIGHT" key -- Recursively adjust the brightness of the LCD screen, from 1 to 7;

11. "ESC" key -- Force the system back the master volume adjustment interface during trimmer, balance and back light adjustments.

Battery loading: Please refer to the figure on the right side to open the battery

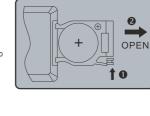
compartment, load the included C2025 battery and shut

• Unload the battery when unused for long period of time.

12. "DI" key -- Direct the system to get signal from digital inputs;

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

• Do not place the remote in places that are hot and moist;



English

6

Troubleshooting

........... RMS 2 x 75W + 150W (THD = 10%) Signal to noise ratio: -----≥85 dBA

Distortion: -----...≤0.5% ----- 3.5mm stereo jack Input impedance: ----- 10K ohm

Input sensitivity:------ Satellites: 650mV  $\pm$  50mV (PC) 1200mV ± 100mV (CD) Subwoofer: 250mV ± 50mV (PC) 450mV ± 50mV (CD) -- Master volume control, bass / treble trimmer,

left / right balance on wired controller and remote controller Bass unit:------ 10 inch, magnetically shielded, 80hm Mid-range unit: ------3.5 inch, magnetically shielded, 4ohm ----- 

Ф 25mm silk dome tweeter, magnetically shielded, 6ohm Treble unit:---------Subwoofer: 367 x 397 x 489 mm (W x H x D) Satellite: 116 x 203 x 160 mm (W x H x D)

Net Weight: --------- Approx. 28 kg Gross weight: ---------- Approx. 30 kg

7

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.

English

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.

## ■ 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 placed 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.

■ System can not switch to analog signal input with digital input ports plugged in Some digital signal source like CD or VCD play will still output tangible digital signal even when the source is shut down.

These tangible signals are used to mute the decoder; therefore the system can not switch to analog inputs (digital inputs have higher priority). Power off the source of digital signal or unplug the optical or coaxial inputs, then the system will switch to analog inputs. ■ System does not work with Dolby Digital (AC-3) signal

English

Digital inputs on this system do not support Dolby Digital (AC-3) formatted signals, so the system will not work when such signals are fed in. 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).

8