GD61RC Wireless Stereo Speaker
User Manual

Features:
- USB 1.1 full speed compliant stereo audio transmitter
- Uncompressed audio transmission
- Plug and play USB audio transmitter
- Support 8 KHz, 11.025 KHz, 44.1 KHz, and 48 KHz sampling rates for 2 channels play back
- Compatible with Win98SE/WinME/Win2000/WinXP and MacOS 9.2.1/MacOS 10.2 without additional driver
- 2.4GHz GFSK transmitter with 8 selectable channels
- Typical 15m indoor range
- Supports direct line in playback via 3.5mm audio jack

Power Option:
The speaker can be powered up by:
I: 4 x AA battery
II: USB via USB power adapter or computer USB port
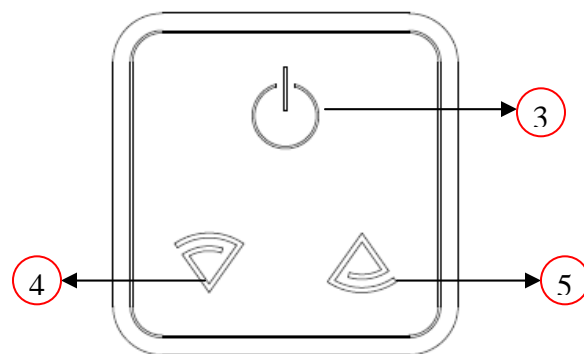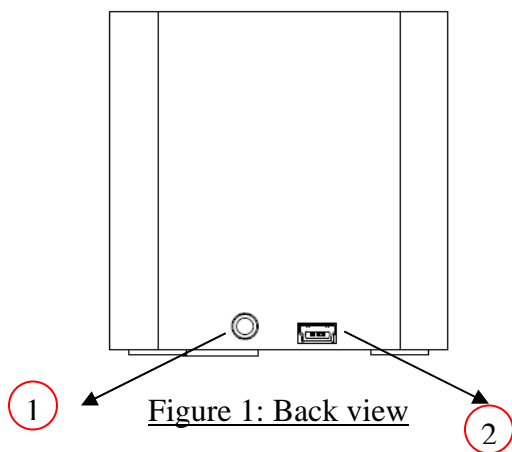
Operation Option:
The speaker supports:
A. Wireless transmission Music Playback
B. Line in Music Playback via 3.5mm audio jack
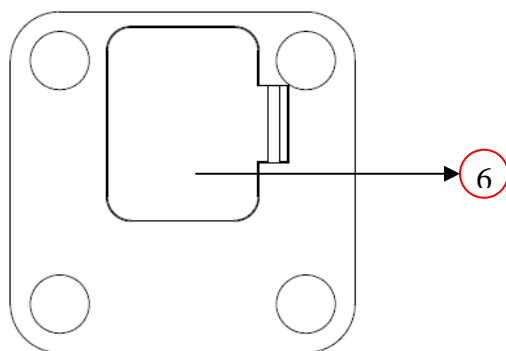
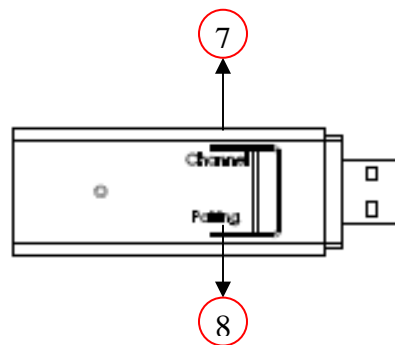**Product Overview:**

Speaker:

Figure 1: Back view

Figure 2: Top View

Figure 3: Bottom view   Figure 4: USB Transmitter

Item No.	Description
1	3.5mm audio line in jack
2	Mini USB jack
3	Power Key
4	Volume down key
5	Volume up key
6	Battery compartment
7	Channel Selection Key
8	Pairing Key

A. Wireless Transmission Operation:

1. Open the battery compartment on the bottom of the speaker. Put in 4 x AA battery and close the compartment.
2. For USB power, simply connect the USB cable provided from any USB power adapter or PC port.
3. Press the "Power" key to turn on the speaker until the LED indicator is lighted up.
4. Connect the USB transmitter to computer and LED indicator is lighted up. The USB transmitter is automatically powered up upon connection to PC.
5. Start playing songs from PC and you can enjoy songs from the wireless speaker.
6. There might be cases whereby the wireless transmission will interfere with other wireless connection available in the premises. Should there be any interference and noise from the speaker, press the "Channel" key on the transmitter and it will automatically switch to a clear channel.
7. Adjust playing volume by pressing the 2 keys on the top face of the speaker.
8. To disconnect the USB transmitter, simply unplug the USB transmitter from the PC.
9. To turn off speaker, press the "Power" key until the LED indicator is fade off.

B. Line In Operation:
1. Repeat step 1 to 2 as mentioned above.
2. Connect on end of the audio cable provided to the speaker and the other end to other music sources such as MP3 player or computer.
3. Press the "Power" key to turn on the speaker until the LED indicator is lighted up.
4. Adjust playing volume by pressing the 2 keys on the top face of the speaker.
5. To turn off speaker, press the "Power" key until the LED indicator is fade off.

Accessories:
1. USB cable
2. Audio cable
3. User Manual

Technical Specification:

Accessories	USB Cable , Audio Cable,2.4GHz wireless audio Transmitter
System Compatibility	Windows 98SE, ME, 2000,2003 or XP ,Mac OS 9.x/X
PC interface	USB1.1 or above
Working distance	Up to 15M (line of sight)
Power Supply	4 X AA Batteries / USB JACK
Dimensions	70 X 70 X 70 mm
Weight	150g (without batter)
Driver Frequency Response Range	20Hz ~ 20KHz
Max Power Output	0.5W(L) + 0.5W(R)
Max Playtime	up to 10 hrs (varies on different battery type and volume level)
Operating Current	<350mA
Standby Current	<50uA
Operating Humidity	RH 35%~ 85%
Storage Humidity	RH 20%~ 95%
Storage Temp	-10°C ~ 60°C
Operation Temp	-5°C ~ 40°C
RF Operating Frequency	2400 ~ 2483.5 MHz
Channel Number	8 selectable channel

Transmission Power	10 dBm
Channel Spacing	10.24 MHz
Transmission Data Rate	6 Mb/sec
Operating Range	Min: 10m, Max: 20m

Troubleshooting:

1. **No sound output from speaker**
   o USB transmitter connected properly?
   o Computer playing Music?
   o Adjust sound level of the music player and computer
   o Speaker power on?
   o Speaker volume in audible level? Press ^ to increase volume
   o Close music player, reconnect USB, start music player again

2. Noise
- Press "channel" on USB transmitter to switch channel
- move speaker nearer

FCC Statement This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.