ArtDio®

BT-311

2.0 PORTABLE BLUETOOTH® STEREO SPEAKER
with Built-in Microphone

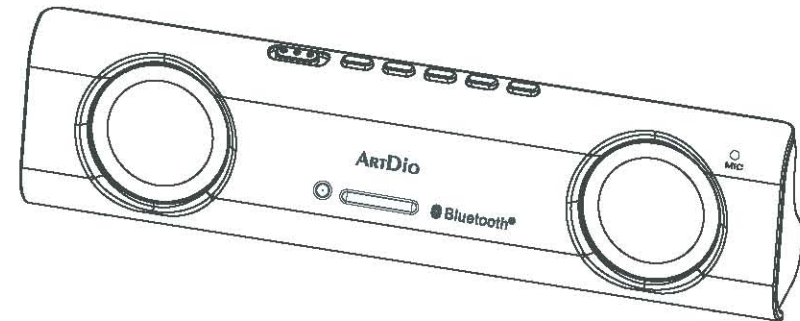User's Guide
Guide De L'utilisateur
Guía De Uso

KINYO | ArtDio

www.kinyo.com

12554300

LIMITED WARRANTY

Kinyo Company Inc. (KINYO) warrants this product to the original purchaser against defects in material and workmanship for a period of one (1) year from the date of purchase. Kinyo will, at its option, repair or replace the defective product at no cost to you during the warranty period.

The warranty will not apply if the unit has been subject to accident, misuse, abuse, disassembly, altered or operated contrary to the instructions contained in the accompanying manual.

To obtain warranty service, proof of purchase, in the form of retail receipt, bill of sale or invoice must be presented as evidence that the unit is within the warranty period. The product must be packaged either in its original package or in such a way as to reasonably protect it from shipping damage. Properly fill out the warranty card with description of problem. Send the product freight prepaid or deliver to:

ATTN: SERVICE DEPT. KINYO COMPANY INC.
14235 LOMITAS AVE. LA PUENTE, CA 91746

ONE YEAR LIMITED WARRANTY CERTIFICATE

NAME		
ADDRESS		
CITY	STATE	ZIP
PHONE	EMAIL	
DATE OF PURCHASE	WHERE PURCHASED	
PROBLEM		
SIGNATURE		

This warranty is only valid in the United States of America.

KINYO | ARTDIO

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IMPORTANT SAFETY INSTRUCTIONS
Please read and understand all safety instructions before use.

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not push objects into apparatus vents or slots because fire or electric shock hazards could result.
- Maintain a minimum distance of at least 6 inches around apparatus for sufficient ventilation
- Ventilation should not be impeded by covering the ventilation openings with items such as newspapers, table cloth, curtains, etc.
- No naked (open) flame sources, such as lighted candles, should be placed on or near apparatus.
- Place apparatus in a stable location so it will not fall causing product damage or bodily harm.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized plug. A polarized plug has tow blades with one wider than the other. The wide blade is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Operate the apparatus only from the low level audio line output jack of the computer or of an audio device.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/ accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as 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.
- The apparatus shall be disconnected from the mains by placing the power/standby switch in the standby position and unplugging the power cord of the apparatus from the AC mains receptacle.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION:TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER OR BACK NO USER—SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

WARNING TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.
CAUTION PILOT LAMP SOLDERED IN PLACE. TO REDUCE. THE RISK OF ELECTRIC SHOCK, REFER TO QUALIFIED SERVICE PERSONNEL.

ENVIRONMENTAL PROTECTION RECOMMENDATION
At the end of its working life,this product should not be disposed of with standard household Waste, but rather dropped off at a collection point for the disposal of Waste Electrical and Electronic Equipment(WEEE)for recycling. This is confirmed by the symbol found on the product, user manual or packaging.

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

The lighting flash with arrowhead symbol with an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

For the following equipment: Notebook with WLAN module Bt-311

CE 0984

Is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (2004/108/EC), Low-voltage Directive (2006/95/EC) and the Amendment Directive (93/68/EEC), the procedures given in European Council Directive 99/5/EC and 2004/108/EC . The equip ment was passed. The test was performed according to the following European standards:

- EN 301 489-17 V.1.2.1:2002   EN300328 V1.7.1:2006   EN60950−1:2001+A11:2004

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INTRODUCTION

ArtDio's BT-311 2.0 Portable *Bluetooth* Stereo Speaker is compatible with *Bluetooth* version 1.2 power class 2. The BT-311 system supports *Bluetooth* A2DP[1], AVRCP[2], Headset and Hands-free profiles. It is capable of streaming music from mobile phones, media players, PDAs, computers and other audio devices utilizing *Bluetooth* A2DP wireless technology.
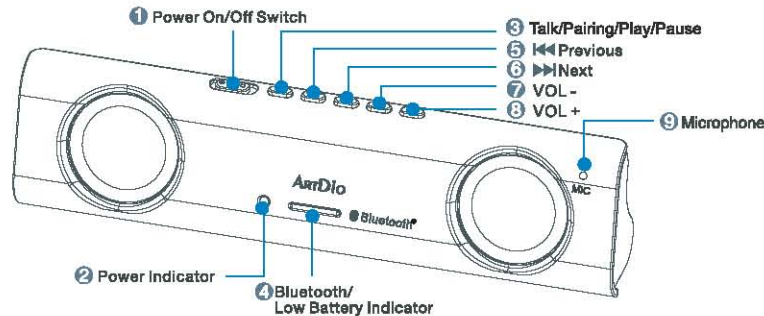
Music will pause during phone use so you can enjoy wireless hands-free conversation from the speaker and its built-in microphone. The easy access control functions on the BT-311 system allows you to remotely control the *Bluetooth* device from the speaker via *Bluetooth* wireless technology. The speaker system and your *Bluetooth* device operate within a range of 33 feet (10 meters) in open space. It is also compatible with all audio sources with a Line in connection.

[1] The playback and its plug-in Bluetooth adapter/transmitter/device needs to support A2DP (Advanced Audio Distribution Profile).
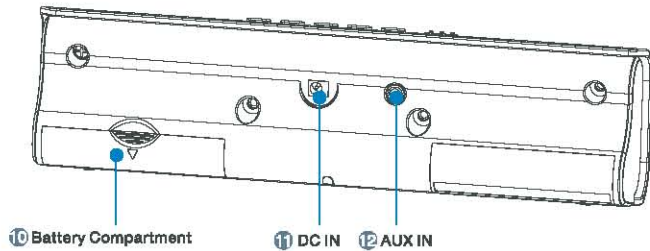
[2] The playback and its plug-in Bluetooth adapter/transmitter/device needs to support AVRCP (Audio/Video Remote Control Profile).

PRODUCT OVERVIEW

Front

① Power On/Off Switch
③ Talk/Pairing/Play/Pause
⑤ ◄◄ Previous
⑥ ►► Next
⑦ VOL -
⑧ VOL +
⑨ Microphone
② Power Indicator
④ Bluetooth/ Low Battery Indicator

Rear

⑩ Battery Compartment
⑪ DC IN
⑫ AUX IN

CONTROL FUNCTIONS & LED INDICATIONS

① **Power On/Off Switch**

② **Power Indicator:** Green LED will light up when the power is on.

③ **TALK / PAIRING / PLAY / PAUSE**

   a) **PAIRING** - Turn speaker ON, press and hold the button for 3 seconds until blue LED flashes 3 times. Release the button, the blue and red LED will flash alternately for 90 seconds to initiate pairing. Pair your *Bluetooth* devices with the speaker during the pairing mode. If the pairing process cannot be completed within 90 seconds the blue and red LED light will stop flashing. At this time the *Bluetooth* function will automatically be terminated. If this happens, you must initiate the pairing process again.

   b) **PLAY / PAUSE** - You may pause the music by pressing the button. Press again to resume.

   c) *Bluetooth* disconnect - To disconnect your *Bluetooth* device from the speaker system press and hold the button for three seconds, the blue LED light will flash before it is disconnected.

   d) TALK - When the speaker is paired with your *Bluetooth* device and the phone rings, press the button to answer the call. Press again to end the call.

④ **Bluetooth / Low Battery Indicator**

   a) *Bluetooth* indicator-When the system enter the pairing mode, the blue LED will flash 3 times. This is followed by the blue and red LED's flashing alternately for 90 seconds to initiale pairing. When the music is playing through *Bluetooth* wireless technology, the blue LED will flash continuously. When you disconnect the speaker from your Bluetooth device the blue LED will flash 3 times before it is disconnected.

   b) Low Battery Indicator-Red LED will flash when the battery is low.

⑤ ◄◄: Press to play previous song.

⑥ ►►: Press to play next song.

⑦ VOL -: Decreases the volume.

⑧ VOL +: Increases the volume.

⑨ MIC: The built-in microphone offers a speakerphone function that allows you to enjoy hands-free conversation.

⑩ Battery Compartment: Install 4 AAA batteries (included) as illustrated on the battery compartment.

⑪ DC IN: Plug AC adapter (included) into wall outlet. Connect other end to the "DC IN" jack.

⑫ AUX IN: Insert the 3.5mm stereo input cable to the "AUX IN" jack. Connect the other end to other audio sources.

SYSTEM SETUP

Power Source

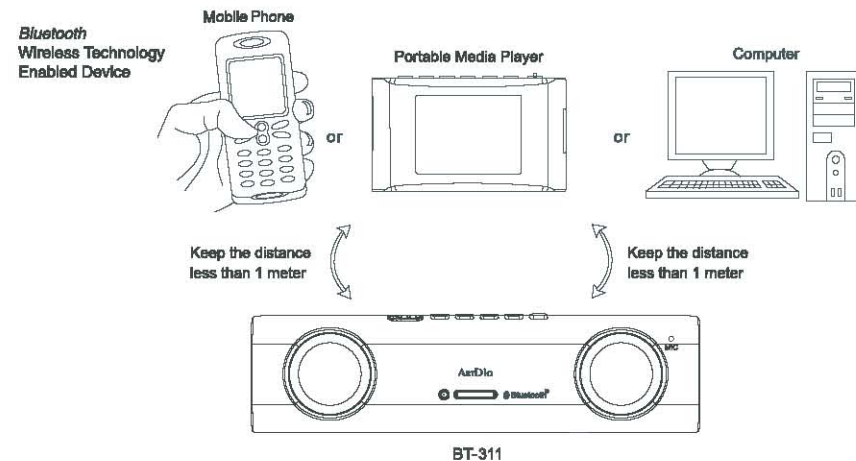Use one of the options to power the system:

1. AC Power (Wall Outlet)

Plug AC Adapter into wall outlet. Connect it to the "DC IN" jack on back of the system.

2. DC Power (Battery)

Install 4 AAA batteries into the battery compartment on the back of the system. Make sure the batteries are installed as illustrated. Note: When battery power is low, the low battery indicator will display indicating it is time to replace batteries. Do not mix different or new and used batteries.

PAIRING with BLUETOOTH DEVICES

Note: You are required to pair the system with you Bluetooth wireless technology enabled devices (Mobile phone, Mp3 player, PDA and computer) before use. Make sure your speaker system is off before pairing.

Bluetooth Wireless Technology Enabled Device

Mobile Phone

Portable Media Player

Computer

or

or

Keep the distance less than 1 meter

Keep the distance less than 1 meter

BT-311

Pairing is the process of associating *Bluetooth* wireless technology enabled devices. This will establish a permanent security link between the devices via *Bluetooth* wireless technology. You will be prompted to enter a PIN (Personal Identification Number) for the initial pairing process. Once the pairing is successful in the setup you will not have to reenter the passkey. The device will remember the PIN and automatically connect to the speaker.

The following pairing instructions describe the pairing process for a typical *Bluetooth* audio device utilizing *Bluetooth* A2DP technology. The pairing process for each *Bluetooth* device might be different. Please refer to the user's guide for specific devices and instructions for respective manufactures.

> When initiating the pairing, keep the distance between the system and the *Bluetooth* wireless technology enabled device less than 3 Feet (1 meter). Make sure there is no other *Bluetooth* wireless technogy enabled device nearby. The system must be turned off before pairing.

1. PAIRING with BLUETOOTH A2DP DEVICES

Note: Please refer to the user's guide of your *Bluetooth* wireless technology enabled device for more detailed instructions.

(1) Turn the speaker system ON. Press and hold [PAIRING] button till the blue LED flashes 3 times. Release the button, the blue and red LED will flash alternately for 90 seconds to initiate pairing.
(2) Turn ON the *Bluetooth* setting on your *Bluetooth* device and perform a search for *Bluetooth* wireless technology enabled devices in range.
(3) When the search is completed, your *Bluetooth* device should display a new device named "ARTDIO" in the *Bluetooth* device list. Select "ARTDIO" from the *Bluetooth* device list.
(4) You will be prompted to enter a PIN number to pair your Bluetooth device with the speaker system. Enter the default PIN 0000. The blue flashing LED light indicates the pairing process has been successfully completed.
(5) Select music from your *Bluetooth* device and play wirelessly through the speaker system via *Bluetooth* wireless technology.

Note: If the pairing can not be completed within 90 seconds, the blue and red LED will stop flashing and the *Bluetooth* function will be terminated automatically. You must initiate the pairing process again.

2. PAIRING WITH YOUR COMPUTER

Pairing with Computer with *Bluetooth* Wireless Technology

Note: Please refer to the user's guide of your *Bluetooth* applications for detailed instructions.

(1) Start the *Bluetooth* application on your computer and perform a search for *Bluetooth* wireless technology enabled devices in range.
(2) Turn the speaker system ON. Press and hold [PAIRING] button till the blue LED flashes 3 times. Release the button, the blue and red LED will flash alternately for 90 seconds to initiate pairing.
(3) When the search is completed, your computer should display a new device named "ARTDIO" in the *Bluetooth* device list. Select "ARTDIO" from the *Bluetooth* device list.
(4) You will be prompted to enter a PIN to pair your computer with the speaker system. Enter the default PIN 0000. When the LED flashes blue, this indicates that the pairing process has successfully completed.
(5) After the *Bluetooth* connection is established, you may select music from your computer and play it wirelessly through the system via *Bluetooth* wireless technology.

Note: If the pairing can not be completed within 90 seconds, the blue and red LED will stop flashing and the *Bluetooth* function will be terminated automatically. You have to initiate pairing process again.

Pairing with Computer with *Bluetooth* USB Adapter

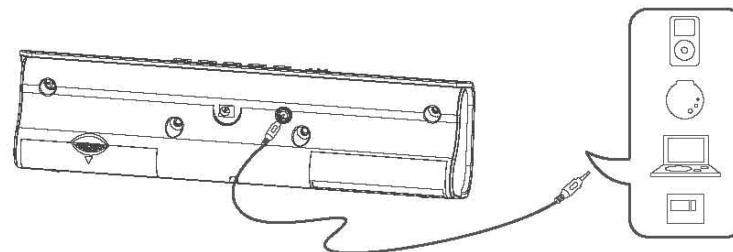**Note: Please refer to the user's guide of your *Bluetooth* USB Adapter for detailed instructions.**

(1) Plug in USB *Bluetooth* Adapter to your computer and install the Bluetooth software provided. (If required)
(2) Start the *Bluetooth* application on your computer. Perform a search for *Bluetooth* wireless technology enabled devices in range.
(3) Turn the speaker system ON. Press and hold [PAIRING] button till the blue LED flashes 3 times. Release the button, the blue and red LED will flash alternately for 90 seconds to initiate pairing.
(4) When the search is completed, your computer should display a new device named "ARTDIO" in the *Bluetooth* device list. Select "ARTDIO" from the *Bluetooth* device list.
(5) You will be prompted to enter a PIN to pair your computer with the speaker system. Enter the default PIN 0000. When the LED flashes blue, this indicates that the pairing process has successfully completed.
(6) After the *Bluetooth* connection is established, you may select music from your computer and play it wirelessly through the system via *Bluetooth* wireless technology.

Note: If the pairing can not be completed within 90 seconds, the blue and red LED will stop flashing and the *Bluetooth* function will be terminated automatically. You have to initiate pairing process again.

CONNECTING TO OTHER AUDIO SOURCES

Note: Before connecting to other audio source, disconnect the *Bluetooth* wireless connection between the speaker and the device.

Connect an audio source–such as MP3 player, portable CD player, portable DVD player and MiniDisc player.

1. Insert one end of the 3.5mm stereo input cable into the "AUX IN" jack on the back of the system. Then insert the other end of the 3 5mm audio cable into your audio source
2. Turn on audio source and play music.
3. Press the [VOL +][VOL-] to increase or decrease the volume.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
---Reorient or relocate the receiving antenna.
---Increase the separation between the equipment and receiver.
---Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
---Consult the dealer or an experienced radio/TV technician for help.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Info
To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter