

ARTDio®

BT-500

DOCKING STATION FOR IPOD® & BLUETOOTH®
WIRELESS TECHNOLOGY

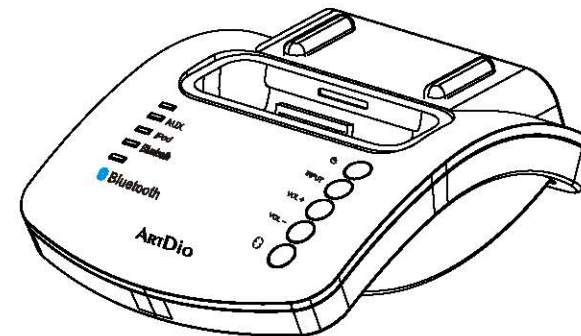
User's Guide

Guide d'Utilisateur

Guía de usuario



www.kinyo.com



12560300

Please read and understand all safety instruction before use.

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Kinyo Company is under license.

iPod is a trademark of Apple Computer Inc., registered in the United States and other countries.

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.*



14235 LOMITAS AVE, LA PUENTE, CA 91746

WWW.KINYO.COM

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 two 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 lightning 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.

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 equipment was passed. The test was performed according to the following European standards:

- ETSI EN 301 489-17 V1.2.1: 2002
- ETSI EN 300 328 V1.7.1: 2006
- EN60950-1:2006

INTRODUCTION

The BT-500 Docking Station can easily connect to any speaker system with a 3.5mm stereo input connection. Simply turn your ordinary speaker system into a iPod and *Bluetooth* wireless sound system.

The BT-500 featuring universal docking, made for use with the latest iPod touch, iPod classic, iPod nano (3rd, 2nd and 1st generation), 5th, 4th, 3rd generation iPod and iPod mini. The docking station plays your favorite iPod music and can simultaneously charge your iPod. You can also synchronize your iPod music through a USB connection to your computer. Using the video out port (S-Video / Cable not included) you can also share videos and photos from your iPod with video through your TV.

The BT-500 utilizes the latest *Bluetooth* wireless technology, you can stream wireless music from your *Bluetooth* enabled devices, such as cell phone's, MP3 players, laptop and desktop computers with *Bluetooth*. The system supports *Bluetooth* A2DP¹ and AVRCP² profiles.

With a wireless RF remote (Included) you can control your *Bluetooth* and iPod music from across the room.

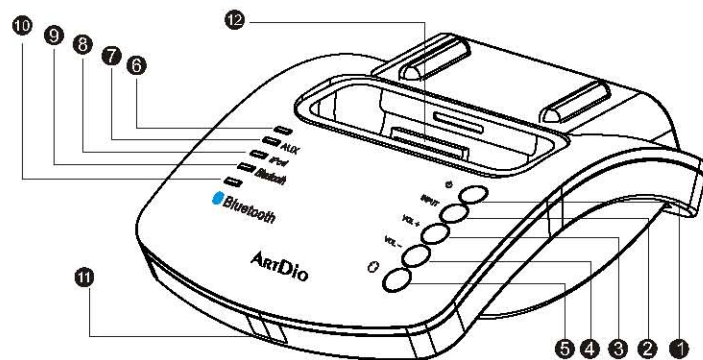
BT-500 also comes with an auxiliary input that will connect to all line in audio sources with 3.5mm output or headphone jack.

¹The playback and its plug-in *Bluetooth* adapter/transmitter/device needs to support A2DP (Advanced Audio Distribution Profile).

²The playback and its plug-in *Bluetooth* adapter/transmitter/device needs to support AVRCP (Audio/Video Remote Control Profile).

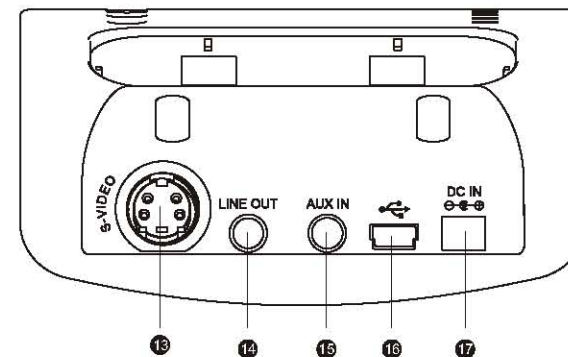
PRODUCT OVERVIEW

FRONT



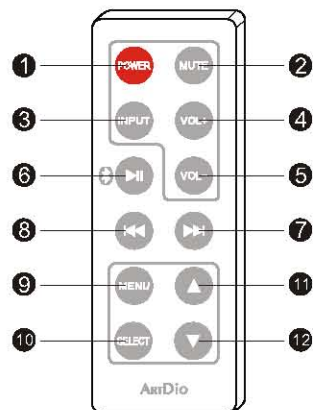
- ① **Power:** Turns system On and Off. The red LED ⑥ lights indicating the power is on.
- ② **INPUT:** Press to select desired audio input source, iPod, *Bluetooth* or Auxiliary Input. The AUX ⑦, iPod ⑧ or *Bluetooth* ⑨ green LED will light when selected.
- ③ **VOL - :** Adjust volume up.
- ④ **VOL +:** Adjust volume down.
- ⑤ **"P" Pairing Button:**
 - a) To manually start the *Bluetooth* pairing process press and hold the "P" Pairing button for three seconds. The blue and red *Bluetooth* LED will flash. alternately to indicate the system is in pairing mode. Please see detailed pairing Instructions on page 7.
 - b) Plays or pauses music (only during *Bluetooth* connection).
- ⑥ **Power LED:** Red LED will light up when power is turned on.
- ⑦ **AUX LED:** AUX LED will light in green when auxiliary input is selected.
- ⑧ **iPod LED:** Green LED will light when iPod audio source is selected.
- ⑨ ***Bluetooth* LED:** Green LED will light when *Bluetooth* audio source is selected.
- ⑩ **"P" Pairing LED:** When the system is in the Pairing mode the LED light will alternately flash blue and red. When the system has successfully connected with the *Bluetooth* enabled device the blue LED will be a constant flash.
- ⑪ **Remote control infrared receiver.**
- ⑫ **iPod 30 pin dock connector:** Connects with your iPod.

REAR



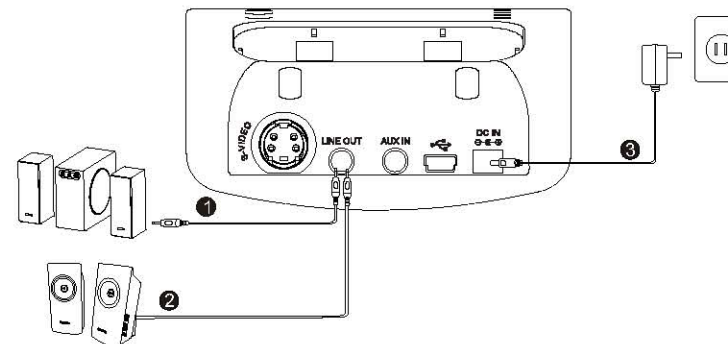
- ⑬ **S-VIDEO:** Connects to S-video jack on TV. (S-video output can be used for iPod with video only)
- ⑭ **LINE OUT:** Connects to Line In jack on your speaker system.
- ⑮ **AUX IN:** Connects to other auxiliary audio sources.
- ⑯ **USB CONNECTOR:** Connects to USB port on laptop or computer.
- ⑰ **DC IN:** Connects AC adapter.

REMOTE CONTROL



- ① **POWER:** Turns system On and Off. The red LED lights indicating the power is on.
- ② **MUTE:** Press to mute sound.
- ③ **INPUT:** Select audio input sources, iPod, Auxiliary or *Bluetooth* Input. The AUX, iPod or *Bluetooth* green LED will light when selected.
- ④ **VOL+:** Adjust volume up.
- ⑤ **VOL-:** Adjust volume down.
- ⑥ **⏮ | ⏭:**
 - a) Play or pause *Bluetooth* or iPod song.
 - b) To manually start the *Bluetooth* pairing process press and hold the "Ⓜ" Pairing button for three seconds. The blue and red *Bluetooth* LED will flash alternately to indicate the system is in the pairing mode. Please see detailed pairing instructions on page 7.
- ⑦ **⏭:**
 - a) Play next *Bluetooth* or iPod song.
 - b) Press and hold the button to fast forward iPod song.
- ⑧ **⏮:**
 - a) Play previous *Bluetooth* or iPod song.
 - b) Press and hold the button to fast rewind iPod song.
- ⑨ **MENU:** Press to go to iPod main menu or go back to previous menu (*only during iPod audio input source.)
- ⑩ **SELECT:** Press to confirm the selection.
- ⑪ **▲:** Press to navigate up the menu.
- ⑫ **▼:** Press to navigate down the menu.

SYSTEM SETUP CONNECTING TO A SPEAKER SYSTEM



- ① Insert the 3.5mm stereo input cable (included) into the Line Out jack on the back of the docking station. Insert the other end to the Line In jack on any speaker system.
- ② Alternative: Connect the Line In cable direct from your speaker to the Line Out jack on the back of the docking station.






POWER SOURCE

- ③ **AC Power (Wall Outlet):** Plug AC adapter into a wall outlet. Connect the power cord to "DC IN" jack on the back of the unit.
Once the AC power is plugged in, the red power LED will light indicating the power is on. Also, the default audio source is iPod, the green iPod LED will light.

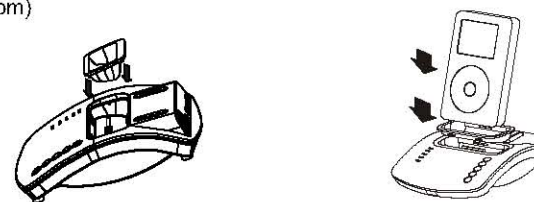
CONNECTING YOUR IPOD

- 1. Insert the included B1 dock adapter into the docking station. The included B1 dock adapter fits the following iPod models.

Diagram

iPod docking adapter type	iPod Model	3 rd Generation iPod	4 th Generation iPod	4 th Generation iPod Photo	iPod U2
		Touch Wheel	Click Wheel	Click Wheel	
		30/40GB	40GB	40GB	60GB
B1 					

- 2. For 5G or later generation iPod users, use the appropriate universal dock adapter for iPod that was included with your iPod, or if not you can purchase adapter's separately from Apple. (www.apple.com)



- 3. Insert the selected docking adapter by sliding the front end of dock adapter inside docking station and push lightly until it fits snugly in the docking station.
- 4. Insert your iPod into the docking station.

Start Playing Your iPod Music

1. Make sure the docking station power is on. Press [⏻] button on the BT-500 to turn on the system, the red LED will light indicating the power is on.
2. The default audio source is iPod, the green iPod LED will light. Or press [INPUT] button till iPod green LED light for iPod audio source is on.
3. Turn on your iPod to play music.
4. Press [VOL+] [VOL -] buttons on the docking station or remote control to increase or decrease the volume.
5. You can use the remote control to play/pause, previous or next song, and to select iPod menu. (Please see Remote Control on page 4 for details)

CHARGING/UPDATING YOUR IPOD

Note: Please make sure your iPod is docked in the docking station for charging and synchronizing data. Use **ONE** of the following options to charge your iPod:

Charging from AC Power (Wall Outlet)

Plug the AC power adapter into a wall outlet and connect the power cable to "DC IN" jack on the back of the docking station. This will charge your iPod automatically.

Charging & Updating from Your Computer (Using USB Connection)

Insert the Mini USB cable to the USB port on the back of the docking station, then insert the other end of USB cable to the USB port on your computer. This will charge your iPod, and you are able to synchronize your iPod through iTunes.

Please note: To resume playing your system please terminate the updating process by ejecting your iPod from the "iTune" application.

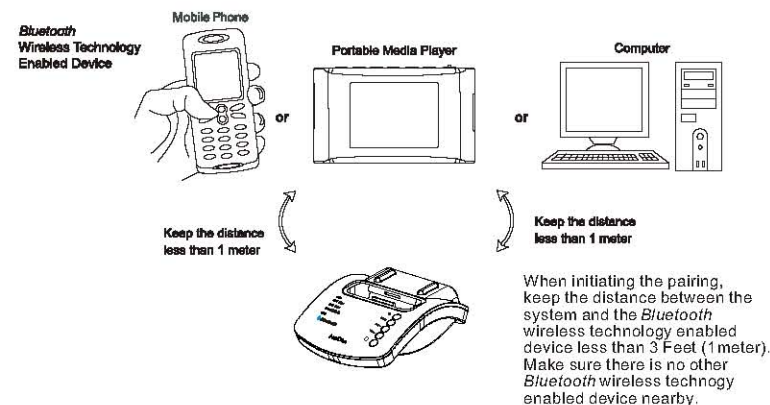
CONNECTING IPOD TO TV

The docking station features an S-video output (Cable not included) that allows you to display photos and videos from your iPod with video.

1. Connect one end of S-video cable to the S-video jack on the back of the docking station, and connect the other end to the S-video jack on your TV.
2. Insert iPod into docking station and turn on iPod. You can use the remote to turn volume up or down and go to either previous or next title.

PAIRING WITH BLUETOOTH ENABLED DEVICES

Note: You are required to pair the system with your *Bluetooth* enabled devices (mobile phone, MP3 player, PDA and computer) before use.



1. Press [INPUT] button to select *Bluetooth* connection, green *Bluetooth* LED will light.
2. This will automatically initiate the *Bluetooth* pairing process. The blue and red LED will flash alternately.
3. Alternative: To manually start the *Bluetooth* pairing process press and hold "Ⓜ" Pairing button on the panel until the blue and red LED flash alternately. You are in the pairing mode.
4. Turn on the *Bluetooth* connection on your *Bluetooth* enabled device and perform a search for *Bluetooth* devices in range. (Refer to the user's guide of your *Bluetooth* enabled device for more detailed information.)
5. When the search is completed, your *Bluetooth* enabled device will display a new device named "ARTDIO" in the list of *Bluetooth* devices. Select "ARTDIO" from the list.
6. You will be prompted to enter a passkey. Enter the default passkey 0000.
7. When the blue LED light is flashing constantly it indicates that the pairing process has been successfully completed. Your *Bluetooth* enabled device and the system are now connected through *Bluetooth* wireless technology.
8. The LCD screen on your *Bluetooth* enabled device should display a *Bluetooth* or audio icon "Ⓜ" to indicate *Bluetooth* connection.
Note: If the pairing cannot be completed in 90 seconds, the blue and red LED will stop flashing and the *Bluetooth* pairing process will be terminated. Please start the pairing process again.
9. Now you may select music from your *Bluetooth* enabled device and play it wirelessly through the system.

START PLAYING BLUETOOTH MUSIC

1. Select and play music from your *Bluetooth* enabled device.
2. Press [VOL+] [VOL -] buttons on the docking station or remote control will increase or decrease the volume.
3. The remote control allows you to play/pause, go to previous or go to next for your *Bluetooth* music. (Please see Remote Control on page 4 for details)

CONNECTING TO OTHER AUDIO SOURCES

Note: Before connecting to other audio source, make sure to disconnect the Bluetooth connection between the docking station and the Bluetooth enabled device.

1. Press [INPUT] button to select Auxiliary Input, the AUX green LED will light.
2. Insert one end of the 3.5mm stereo input cable into the "AUX IN" jack on the back of the docking station. Then insert the other end of the 3.5mm audio cable into your audio source, such as MP3 player, portable CD player, etc.
3. Turn on your audio source and play music.
4. You can press the [VOL +]/[VOL -] buttons on the docking station to increase or decrease the volume.

ACCESSORIES



AC Adapter x 1



Remote Control x 1



3.5mm Stereo Input
Cable x 1



USB Cable x 1

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.

NOTE: 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.

RF Exposure Information:

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