



**UA**

**SPEAKER SYSTEM**

**NX-A01 OWNER'S MANUAL**

Thank you for selecting this YAMAHA NX-A01 speaker system.

**INTRODUCTION**

**You can enjoy real stereo sounds with this smart box.**  
The high quality digital amplifier and the titanium diaphragm enable the high quality sound.

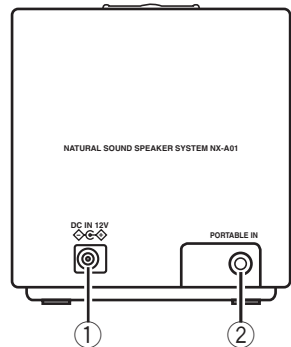
**Supplied accessories**

Please check that you received all of the following parts.

- AC adaptor ..... 1  
(Canada and U.S.A. models: MU12-2120100-A1)  
(Europe and Asia models: MU12-2120100-C5)  
(China model: MU12-2120100-A2)  
(Australia model: MU12-2120100-A3)
- Audio cable (stereo-mini plug) ..... 1

**CONTROLS AND FUNCTIONS**

Rear panel

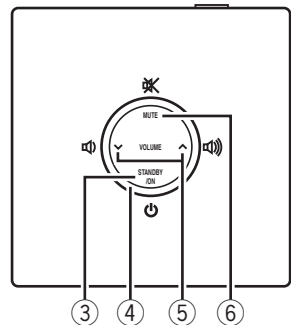


- ① **DC IN 12V jack**  
Connect the AC adaptor to this jack to supply the power to this unit.
- ② **PORTABLE IN jack**  
Connect a portable audio player to this jack.
- ③ **STANDBY/ON**  
Turns this unit to on, or sets it to the standby mode.

**Note**

Standby means this unit is set to off by **STANDBY/ON** when this unit is connected to the AC wall outlet. In the standby mode, this unit consume a very small amount of power.

Top panel (Control button)

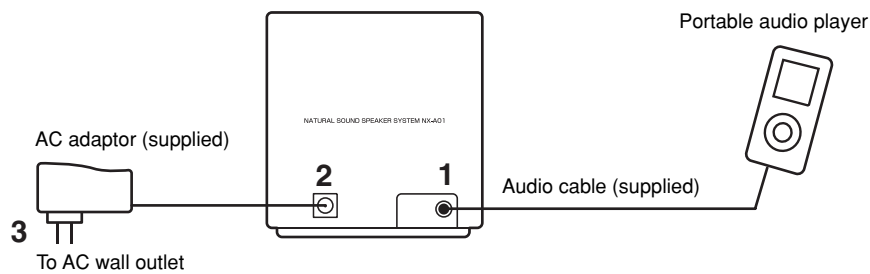


- ④ **Status indicator (LED)**  
Indicates the current status of this unit. For details, refer to "About the status indicator (LED)".
- ⑤ **VOLUME ^ / v**  
Adjusts the volume level.  
Pressing ^ when the volume level is maximum (or v when the volume level is minimum) turns the status indicator off for a moment.
- ⑥ **MUTE**  
Mutes the sound. To cancel the mute, press **MUTE** again or **VOLUME ^ / v**. While muted, the status indicator flashes.

**CONNECTIONS**

Connect to this unit by the following procedure.

1. Connect your portable audio player to the PORTABLE IN jack of this unit using the supplied audio cable.
2. Connect the AC adaptor plug to the DC IN 12V jack of this unit.
3. Plug the AC adaptor to the AC wall outlet.



**USING THIS UNIT**

Operate this unit by the following procedure.

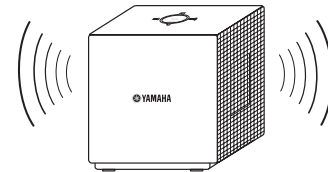
1. Press **STANDBY/ON** to turn on this unit. (The status indicator (LED) lights up.)
2. Start playback on your portable audio player.

For details, refer to the operation manual of your portable audio player.

**Notes**

- Be sure to adjust the volume level of your portable audio player to proper level before starting the playback on it.
- When you disconnect the AC adaptor, the sound level of this unit returns to the default setting.

🔊 This unit is the stereo speaker. To enjoy the fine sound balance between right and left, face the YAMAHA logo to the listening position.



**About the status indicator (LED)**

LED status	The current status of this unit
Lighting up	This unit is turned on.
Off	This unit is in the standby mode, or disconnected from the AC adaptor.
Flashing (every second)	This unit is muted.
Flashing (rapidly)	The protection circuitry has been activated. (Disconnect the AC adaptor and wait for a while.)

**Troubleshooting**

If this unit does not make any sound, check the following:

- Make sure the connection between this unit and the portable audio player is correct.
- Make sure the volume of this unit or the portable audio player is not set to minimum or muted.

If the problem you are experiencing is not listed above, set this unit to the standby mode, disconnect the AC adaptor, and contact the nearest authorized YAMAHA dealer or service center.

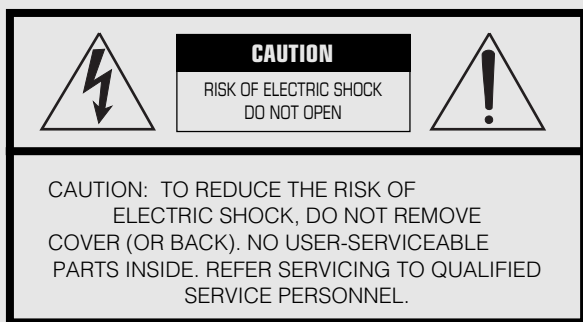
**SPECIFICATIONS**

Type .....	1 box opposed stereo type
Driver .....	3 cm (1-1/16") titanium diaphragm full range
Frequency Response .....	90 Hz – 20 kHz
Dynamic Power .....	4 W x 2
Input Sensitivity .....	200 mV
Maximum Permissible Input .....	2.0 V
Power Supply .....	100 – 240 V AC, 50/60 Hz
Power Consumption .....	8 W
Standby Power Consumption	
[Canada and U.S.A. models] .....	0.6 W
[China, Asia, Australia and Europe models] .....	0.7 W
Dimensions (W x H x D) .....	84 x 89 x 84 mm (3-5/16 x 3-1/2 x 3-5/16 in)
Weight .....	310 g (10.9 oz)

\* Specifications are subject to change without notice.



## IMPORTANT SAFETY INSTRUCTIONS



### • Explanation of Graphical Symbols



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert you 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.



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

### IMPORTANT!

Please record the serial number of this unit in the space below.

Model:

Serial No.:

The serial number is located on the rear of the unit.

Retain this Owner's Manual in a safe place for future reference.

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.
- 5 Do not use this apparatus near water.
- 6 Clean only with dry cloth.
- 7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11 Only use attachments/accessories specified by the manufacturer.
- 12 Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13 Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14 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.



### We Want You Listening For A Lifetime

YAMAHA and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion – and, most importantly, without affecting your sensitive hearing. Since hearing damage from loud sounds is often undetectable until it is too late, YAMAHA and the Electronic Industries Association's Consumer Electronics Group recommend you to avoid prolonged exposure from excessive volume levels.



## FCC INFORMATION (for US customers only)

### 1. IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.

### 2. IMPORTANT:

When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product MUST be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.

### 3. NOTE:

This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices.

This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other electronic devices.

Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to coaxial type cable.

If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Electronics Corp., U.S.A. 6660 Orangethorpe Ave, Buena Park, CA 90620.

The above statements apply ONLY to those products distributed by Yamaha Corporation of America or its subsidiaries.

## CAUTION: READ THIS BEFORE OPERATING YOUR UNIT.

To assure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.

1. Install this unit in a well ventilated, cool, dry, clean place – away from direct sunlight, heat sources, vibration, dust, moisture, and/or cold.
2. Locate this unit away from other electrical appliances, motors, or transformers to avoid humming sounds.
3. Do not expose this unit to sudden temperature changes from cold to hot, and do not locate this unit in an environment with high humidity (i.e. a room with a humidifier) to prevent condensation inside this unit, which may cause an electrical shock, fire, damage to this unit, and/or personal injury.
4. Avoid installing this unit where foreign objects may fall onto this unit and/or this unit may be exposed to liquid dripping or splashing. On the top of this unit, do NOT place:
  - Other components, as they may cause damage and/or discoloration on the surface of this unit.
  - Burning objects (i.e. candles), as they may cause fire, damage to this unit, and/or personal injury.
  - Containers with liquid in them, as they may fall and liquid may cause electrical shock to the user and/or damage to this unit.
5. Do not cover this unit with a newspaper, tablecloth, curtain, etc. in order not to obstruct heat radiation. If the temperature inside this unit rises, it may cause fire, damage to this unit, and/or personal injury.
6. Do not plug this unit into a AC wall outlet until all connections are complete.
7. Do not operate this unit upside-down. They may overheat, possibly causing damage.
8. Do not use force on switches, knobs and/or cords.
9. When disconnecting the AC adaptor from the wall outlet, grasp the AC adaptor; do not pull the cord.
10. Do not clean this unit with chemical solvents; this might damage the finish. Use a clean, dry cloth.
11. Only the voltage specified on this unit must be used. Using this unit with a higher voltage than specified is dangerous and may cause fire, damage to this unit, and/or personal injury. YAMAHA will not be held responsible for any damage resulting from use of this unit with a voltage other than that specified.
12. Do not attempt to modify or fix this unit. Contact qualified YAMAHA service personnel when any service is needed. The cabinet should never be opened for any reason.
13. When not planning to use this unit for long periods of time (i.e. when going on vacation), disconnect the AC adaptor from the AC wall outlet.
14. Be sure to read the "Troubleshooting" section regarding common operating errors before concluding that the unit is faulty.
15. Before moving this unit, press STANDBY/ON to set this unit to standby mode, and disconnect the AC adaptor from the wall outlet.
16. Be sure to use the AC adaptor supplied with this unit. Using an AC adaptor other than the one provided may cause fire or damage to this unit.
17. Install this unit near the wall outlet and where the AC adaptor can be reached easily.
18. For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.

### WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.