

## MP3/CD Bass Reflex Boombox with Bluetooth®

NPB-262



#### Instruction Manual

Please read carefully before use and keep for future reference.

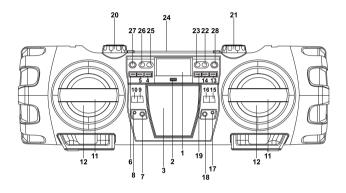
## Table of Contents

Location of Controls	3
Main Unit	3
Remote Control	
Power Source	6
AC Operation	6
DC Operation	
Basic Functions	7
Turning the Unit On/Off	7
Setting the Function Mode	
Adjusting the Volume	
Equalizer (EQ) Function	
ID3 (show tag) System	
Headphone Jack	
Party Light	
FM & AM Tuning Modes (Radio)	9
Tuning to a Radio Station	
Auto Preset Memory / Scan	9
Manual Preset Memory	
CD Mode (CD and MP3 Discs)	10
Supported Disc Formats	10
Loading a Disc	

Playing a Disc	I I
Programming Tracks	
Repeat/Random/Intro Play (P-mode)	12
JSB Mode	12
Playing MP3s From USB Memory	12
Bluetooth® Mode	
Connecting a Device for the first time (Pairing)	13
Playing Connected Devices	14
Aux Mode	14
Aux Mode MIC Jack Operation	
MIC Jack Operation	14
	14
MIC Jack Operation	14 15
MIC Jack Operation  Guitar Jack Operation  Warnings and Precautions	14 15
MIC Jack Operation	14 15
MIC Jack Operation  Guitar Jack Operation  Warnings and Precautions	14 15

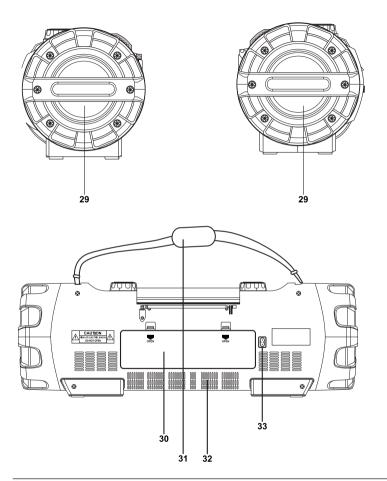
# Location of Controls

## Main Unit



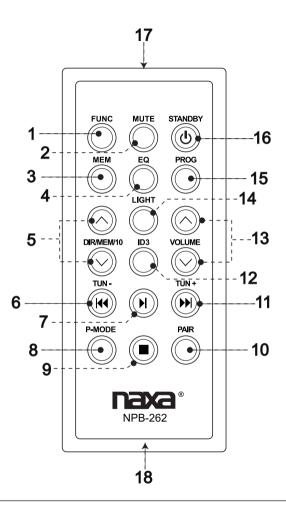
1.	Display	4.	DIR/MEM/10 + button
2.	USB Port	5.	DIR/MEM/10 - button
3.	Remote control compartment	6.	PROG/P-MODE button

7.	6.3mm MIC input jack	18.	6.3mm guitar input jack
8.	3.5mm AUX IN jack	19.	PREVIOUS/RE- VERSE button
9.	MIC Volume + button	20.	VOLUME dial
10	MIC Volume – button	21.	TUNING dial
11.	Speaker guard	22.	STOP button
12.	Left/Right speakers	23.	ID3 button
13.	NEXT/FORWARD button	24.	Telescopic antenna
14.	PLAY/PAIR button	25.	EQ button
15.	GUITAR Volume + button	26.	LIGHT button
16.	GUITAR Volume – button	27.	FUNCTION button
17.	3.5mm headphone jack	28.	POWER/STANDBY button



29. Left/Right Subwoofer
30. Battery compartment door
31. Carrying strap
32. Heat emission vents
33. AC power cable socket

Page 4 Naxa Electronics



#### Remote Control

1.	Function
2.	Mute
3.	Memory
4.	Equalizer
5.	Directory/Memory/10 Up & Down
6.	Previous/Reverse and Tuning-
7.	Play/Pause
8.	P-Mode (Play mode)
9.	Stop
10.	Pair
11.	Next/Forward and Tuning +
12.	ID3 (show MP3 info tags)
13.	Volume Up & Down
14.	Light
15.	Program
16.	Standby (Power)
17.	Remote Transmitter
18.	Battery Compartment

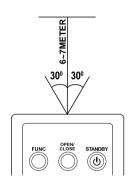


Please remove the plastic protector from the battery compartment before using for the first time.

#### Remote Control Operation

To operate the unit with the remote control, point the remote transmitter [17] of the remote control at the IR sensor on the front display panel of the unit. Press the buttons on the remote control to use it.

The remote works best at a distance of no further than 20 to 23 feet and within 30 degrees to either side of the sensor. Bright sunlight or other lighting conditions in the room can interfere with the remote control. If remote operation is unsatisfactory or stops working entirely, try using a new battery in the remote or try darkening the room.

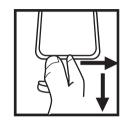


#### Replacing the Remote Control Battery

The remote control includes one CR2025 (3V) lithium battery. Remove the plastic protector from the bat-

tery compartment before using the remote for the first time.

- To replace the battery, gently push the clasp to the right and then slide the battery compartment tray out. Remove the old battery and install a new lithium battery (type CR-2025) in the tray. The positive side of the battery should face up.
- Slide the tray back into the compartment until the clasp clicks into place.





Page 6 Naxa Electronics

## **Power Source**

This unit is designed to operate on or AC/DC electrical systems.

#### **AC** Operation

Plug one end of the power cord into the AC power input on the unit; plug the other end into a household AC outlet. (Battery operation will be disabled automatically when AC power is used).

#### DC Operation

Open the battery compartment door [30]. Load 10 pieces of UM-1/D size batteries (not included) into the compartment, taking care to match the +/- polarities marked inside the compartment.



Remove batteries if they are empty or not being used for a long period of time.

Batteries contain chemical substances and should be disposed of properly. Check your

local regulations before throwing batteries in the trash.

## **Basic Functions**

#### Turning the Unit On/Off

Press the **POWER** button [28] to turn the unit on or off.

## Setting the Function Mode

There are 5 function modes; press the FUNCTION button [27] to change modes. The 5 modes are:

- FM: Listen to FM radio broadcasts. (This is the default mode when you turn the unit on.)
- 2. AM: Listen to AM radio broadcasts.
- CD: Play compact discs (CD-audio or CD-MP3).
- 4. USB: Play MP3s from USB memory sticks.
- 5. BLUETOOTH: Stream audio from wireless players with Bluetooth®.

The current function mode will be shown on the display [1] when you turn on the boombox.



The unit will automatically switch to AUX mode when a 3.5mm AUX cable is connected to the AUX input jack [8]. Disconnect the cable to exit AUX mode.

#### Adjusting the Volume

Turn the **VOLUME** dial [20] on the unit to increase or decrease volume. You may also use the remote control to adjust the system volume.

#### Equalizer (EQ) Function

Press the **EQ** button [25] during playback to change equalizer presets. The presets are: FLAT, CLASSIC, ROCK, POP, JAZZ, and 3D.

Choose a preset that best matches the style of music that is playing; the presets have been calibrated to enhance your audio enjoyment.

## ID3 (show tag) System

Some MP3 files are encoded with information such as the name of the song, the artist, and the album. Together, this information is called an "ID3 tag".

Press the **ID3** button [23] to cycle through which information to display when playing an MP3 file, or choose not to show any ID3 information at all.

→ SONG NAME → ARTIST NAME → ALBUM NAME → ID3 OFF

## Headphone Jack

To use headphones with your Boombox, lower the volume before connecting them to the 3.5mm Headphone jack [17]. Once connected, slowly adjust the volume to a comfortable level. The speakers will be disabled when headphones are connected.



Caution: Listening with headphones at high volume levels may cause permanent hearing loss.

Page 8 Naxa Electronics

#### Party Light

To change the party light effects, press the **LIGHT** button [26]. You can choose from five different preset modes.

To disable the party light, press the **LIGHT** button [26] until the lights turn off and the display [1] reads "LIGHT OFF".

# FM & AM Tuning Modes (Radio)

Listen to FM or AM radio broadcasts. Press the **FUNC-TION** button [27] until the display [1] reads FM or AM, respectively.

 To optimize reception when listening to stations on the FM band, extend the telescopic antenna to its full length. To optimize reception for AM band stations, gently move the unit around, or position the unit in an open place.

#### Tuning to a Radio Station

If you know the station frequency that you want to tune to directly:

- Tune to a station by turning the **TUNING** dial [21]. The station frequency is shown on the display [1].
- · To tune to a preset station:
- To tune to the next preset station, press the DIR/ MEM/10+ button [4].
- To tune to the previous preset, press the DIR/ MEM/10- button [5].

## Auto Preset Memory / Scan

To scan for stations within reception range and save them to preset memory automatically, press the **PLAY/PAUSE/PAIR** button [14]. After the unit is finished scanning, the unit will automatically tune to preset number 1 (P01).

## Manual Preset Memory

Choose which stations to save in preset memory instead of scanning automatically.

- 1. Turn the **TUNING** dial [21] to tune to the station that you want to save as a preset (e.g., 93.10).
- 2. Press the **PROG/P-MODE** button [6]. "**P01**" will flash on the display to indicate that you are saving the station as Preset Memory 01. (To change the preset memory number, press the **DIR/MEM/10+** [4] or **DIR/MEM/10-** [5] buttons.)
- 3. Press the **PROG/P-MODE** button [6] to finish saving the station (e.g., P01 is now set to 93.10).
- 4. To save another station, repeat steps 1 to 3. You may save up to 30 FM stations and 10 AM stations.

# CD Mode (CD and MP3 Discs)

Play CDs with audio or MP3 files. Press the **FUNCTION** button [27] to select "CD" mode.

## Supported Disc Formats

This unit can play all digital audio CD/MP3, finalized digital audio CD-Recordable (CD-R) discs, finalized digital audio CD-Rewritable (CD-RW) discs, and CD-DA formatted digital audio CD/CD-R/CD-RW discs.

#### Loading a Disc

- Press PUSH TO OPEN on the CD door to open it; the display [1] will read "OPEN".
- 2. Place the compact disc into the tray with the label side facing up.
- 3. Close the CD door; the display will flash "TOC READ", and then show the total number of playable tracks on the disc. Playback will start automatically.

Page 10 Naxa Electronics

4. To remove the CD, press the **STOP** button [22] to stop playback. Wait for the CD to stop spinning completely! Press **PUSH TO OPEN** on the CD door to open it. Remove the CD carefully taking care to handle it by its sides.



Make sure the disc is completely stopped before opening the CD door.

To ensure good system performance, wait until the unit reads the disc completely before doing anything else.

If the disc is unreadable or if no disc is loaded in the tray, the display will read "NO DISC".

#### Playing a Disc

Playback starts automatically from Track 1 after a compact disc has been loaded and read by the boombox.

- To pause playback, press the PLAY/PAUSE/PAIR button [14]. The current track time will flash on the display.
- To resume playback, press the PLAY/PAUSE/PAIR button [14] again.
- To stop playback, press the **STOP** button [22].

#### To skip tracks

Press the **NEXT** [13] or **PREV** [19] buttons to skip to the next or previous track, respectively. Track numbers are shown on the display.

#### To scan quickly to a point in a track

Press and hold the **NEXT** [13] or **PREV** [19] buttons to quickly scan forward or in reverse through a track. The track time is shown on the display.

## To skip tracks quickly (for MP3 discs. only

To skip 10 tracks at a time, press the **DIR/MEM/10+** button [4] to skip forward 10 tracks. Press the **DIR/MEM/10-** button [5] to skip backwards 10 tracks.

To select a desired folder (for MP3 discs, only)

To select a track in a folder, press and hold the DIR/MEM/10+ [4] button each time to skip forward a folder, then press the NEXT [13] to select desired track.

#### Programming Tracks

You can create a custom play list from your disc when playback is stopped. You can program up to 20 tracks for a CD disc and 99 tracks for an MP3 disc

- 1. While play is stopped, press the PROG/P-MODE button [6]. The display will flash PROG and show "PO1".
- 2. Use the NEXT [13]/PREV [19] buttons to select the first track to be saved to the program list, then press the PROG/P-MODE button [6] to save. The display will now show the next program number (e.g., "PO2").
- 3. Repeat step 2 to save more tracks to the program list until all tracks have been programmed.
- 4. Press the PLAY/PAUSE/PAIR button [14] to start

- playing the program list from the beginning. The display will show which track is currently playing.
- 5. Press the STOP button [22] on unit to stop program playback. To clear the program, open the CD compartment lid, making sure that the disc has stopped spinning completely before you do so.

## Repeat/Random/Intro Play (P-mode)

To change the playback mode, press the **PROG/P-MODE** button [6] during playback; the display will show the current P-MODE. Modes include repeat, random, and intro.

$\subset$	Repeat the current track
C DIR:	Repeat all of the tracks in the current directory/folder (MP3 playback only).
ALL:	Repeat all tracks.
RAN:	Play tracks in random order.
INTRO	Play the first 10 seconds of each track.

Page 12 Naxa Electronics

To return to normal playback, press the **PROG/P-MODE** button [6] until there are no P-MODE indicators on the display. P-MODE is also canceled when you stop playback.

## **USB Mode**

Play MP3 files from USB memory sticks. Press the **FUNCTION** button [27] to select "USB" mode.

## Playing MP3s From USB Memory

- Connect the USB memory stick to the USB port [2] found on the front of the unit. The display will show the total number of playable tracks on the USB device. Playback will start automatically from Track 1.
- 2. To pause playback, press the PLAY/PAUSE/PAIR button [14]. The current track time will flash on the display. To resume playback, press the PLAY/PAUSE/PAIR button [14] again.
- 3. To stop playback, press the **STOP** button [22].

To learn more about programming playlists and repeat/random/intro playback modes, please refer to the CD/MP3 OPERATION section of this manual.



NOTICE: To prevent harmful interference, always connect USB devices directly to the unit. Do not use a USB extension cable to connect USB devices to the unit.

## Bluetooth® Mode

Stream audio wirelessly from players with Bluetooth. Press the **FUNCTION** button [27] to select "BLUE-TOOTH" mode.

Wireless players with Bluetooth may include laptops, tablets, smartphones, and more. Make sure that your player has its Bluetooth radio enabled and that it is set to be discoverable

# Connecting a Device for the first time (Pairing)

Before using a wireless device with Bluetooth, you will need to establish a connection between it and the Boombox. This process is called "pairing" and you will only have to do it once. Once two devices are paired, they will automatically connect when they detect each other.

- When you set the Boombox to Bluetooth mode and it does not detect a paired device, it will automatically switch to pairing mode. (The display will flash "Bluetooth" and the blue "PAIR" indicator will blink when the Boombox is in pairing mode.)
- 2. On your wireless device, go to its Bluetooth settings menu.
- Have your wireless device "search for devices". Select the boombox "NAXA NPB-262" when it is found.
- 4. When pairing is complete, the Boombox will emit a soft tone, the display will stop flashing, and the

blue "PAIR" indicator will light a steady blue.

The boombox will automatically connect to your wireless device next time as long as it has Bluetooth enabled, is within range, and is set to be visible to paired devices.



There are many different Bluetooth enabled devices out there; we cannot provide instructions for all of them. Please refer to your device manufacturer's instructions or website to learn more about connecting with Bluetooth.

## Playing Connected Devices

Control playback from your wireless device. The volume level may be controlled by the wireless device or by turning the **VOLUME** dial [20].

Basic playback (such as play/pause, next, previous) may also be controlled by the boombox and its remote control if your wireless device supports it.

Page 14 Naxa Electronics

## Aux Mode

Play audio from devices connected to the AUX IN jack [8]. Connect a 3.5mm AUX cable to the AUX IN jack [8] found on the front of the Boombox and it will switch to AUX mode automatically. To exit AUX mode, disconnect the cable from the AUX IN jack [8].

- Connect your audio device to the 3.5mm AUX IN jack [8] found on the front of the unit with a 3.5mm AUX cable.
- 2. Set the volume level of the connected audio device to approximately 80%. Make additional adjustments to the volume level by turning the VOLUME dial [20] of the unit.
- 3. Control playback with your audio device.

# MIC Jack Operation

Microphone input is available in all modes. You can speak over playback in any mode, or simply stop playback to use the microphone by itself.

- 1. Connect your microphone to the 6.3mm MIC input jack [7] found on the front of the unit.
- Press the M.VOL + button [9] or the M.VOL button [10] to increase or decrease the microphone input level.

# **Guitar Jack Operation**

Guitar input is available in all modes. You can play over music as a backing track, or simply play while music playback is stopped.

- Connect your guitar to the 6.3mm Guitar input jack
   [18] found on the front of the unit.
- 2. Press the G.VOL + button [15] or the G.VOL button [16] to increase or decrease the Guitar input level.

# Warnings and Precautions



#### CAUTION

WARNING: SHOCK HAZARD. DO NOT OPEN.

AVIS: RISQUE DE CHOC ELECTRIQUE.

NE PAS OUVRIR



**CAUTION:** TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL



The lightning flash with arrowhead symbol within 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 significant magnitude to constitute risk of electric shock



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

#### **CLASS 1 LASER PRODUCT**

CLASS 1 LASER PRODUCT APPAREIL LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1 CAUTION
INVISIBLE LASER RADIATION WHEN
OPEN AND INTERLOCKS DEFEATED.
AVOID EXPOSURE TO BEAM

This product contains a low power laser device.

#### On Protection Against Laser Energy Exposure

- As the laser beam used in this product is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the disc compartment door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC-DC adapter from the wall outlet. Make it a practice to remove the AC-DC adapter by grasping the main body and not by pulling the cord.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

#### **CAUTION**

- Do not block the ventilation openings or holes.
- Do not place any naked flames (such as lighted candles) on the apparatus.
- When discarding batteries, follow all local rules and laws governing the disposal of batteries. Consider the environmental impact of your actions!
- Invisible laser radiation when open and interlock has failed or been defeated. Avoid direct exposure to beam.
- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

#### **Important Safety Information**

 Read Instructions: All the safety and operating instructions should be read before the product is operated.

Page 16 Naxa Electronics

- 2. Retain Instructions: The safety and operating instructionshould be retained for future reference.
- 3. Heed Warnings: All warnings on the product and in the operating instructions should be adhered to.
- Follow Instructions: All operating and usage instructions should be followed.
- Cleaning: Unplug this product from the wall outlet before cleaning.Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6. Attachments: Use only attachments recommended by the manufacturer. Use of other attachments may be hazardous.
- 7. Water and Moisture: Do not use this product near water (e.g., near a bathtub, washbowl, kitchen sink, laundry tub, in wet basements, or near a swimming pool and the like).
- 8. Accessories: Do not place this product on an unstable cart, stand, tripod, bracket, or table. Use only with carts, stands, tripods, brackets, or tables recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
- 9. Ventilation: Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer instructions have been adhered to.

- 10. Power Sources: This product should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.
- 11. Grounding or Polarization: This product may be equipped with a polarized alternating-current line plug that has one blade wider than the other. This plug will only fit into the power outlet in one direction. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the direction of the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.
- 12. Power-Cord Protection: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and at the point which they exit from the product.
- 13. Protective Attachment Plug: The product may be equipped with an attachment plug with overload protection. This is a safety feature. See the operating instructions for replacement or directions to reset the protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug that has the same overload protection as the original plug as specified by the manufacturer.
- 14. Lightning: For added protection for this product, unplug it from the wall outlet during a lightning storm or when it is left unattended and unused for long periods of time. This willprevent damage to the product due to lightning or power-line surges.
- Overloading: Do not overload wall outlets, extension cords, or integral conveniencereceptacles as this can result in a risk of fire or electric shock.
- 16. Object and Liquid Entry: Never push objects of any kind into this productthrough openings as they may touch dangerous voltage points or

- shout-outparts that could result in a fire or electric shock. Never spill liquid of any kindon the product.
- 17. Servicing: Do not attempt to service this product yourself as opening orremoving covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 18. Damage Requiring Service: Unplug this product from the wall outlet and referservicing to qualified service personnel under the following conditions:a) when the power-supply or plug is damaged; b) if liquid has been spilledor if objects have fallen into the product; c) if the product has been exposed to rain or water; d) if the product does not operate normally by following theoperating instructions. Adjust only those controls that are covered by theoperating instructions as improper adjustment of other controls may resultin damage and will often require extensive work by a qualified technician to restore the product to its normal operation; e) if the product has been dropped or damaged in any way; f) when the product exhibits a distinct change in performance—this indicates a need for service.
- 19. Replacement Parts: When replacement parts are required, be sure thatyour service technician has used replacement parts specified by the manufactureror have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 20. Safety Check: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to ensure that the productis in proper operating condition.

#### **FCC NOTICE**

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.

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.

#### **CAUTION ON MODIFICATIONS**

Any changes or modifications not expressly approved by the grantee of this device may void the authority granted by the FCC to operate the equipment.

#### **WARNING:**

This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### Wash hands after handling.

Page 18 Naxa Electronics

# Specifications

#### General

Power Requirement	AC100-240V ~60/50Hz DC 15V UM-1 (D-Size) x 10pcs
Power consumption	65 Watts
Dimensions	219(D) x 660(W) x 224 (H) mm
Operation temperature	+5°C - +35° C

#### **Receiver Section**

Receiving Bands	AM/FM.ST
Frequency Range	AM: 530 – 1710 KHz FM: 87.5 – 108 MHz

#### **Compact Disc Section**

Optical Pickup	3-Beam Laser
Frequency Response	100 Hz – 16 KHz

#### **Audio Section**

Power Output	Total 60W

#### Accessories

Instruction Booklet	1
AC Cord	1
Remote Control	1



Product are improved continuously. We reserve the right to modify the product and specifications without prior notice.