

naxa®

INSTRUCTION MANUAL

**PORTABLE MP3/CD PLAYER WITH PLL
FM STEREO RADIO & USB INPUT
MODEL: NPB-429**



IMPORTANT: Please read before using and keep for future reference.

INTRODUCTION

Thank you for buying our product.

Please read through these operating instructions, so you will know how to operate your equipment properly. After you finished reading the instructions manual, put it away in a safe place for future reference.

WARNING

To prevent fire or shock hazard, do not expose this appliance to rain or moisture. To avoid electrical shock, do not open the cabinet; refer servicing to qualified personnel only.

CAUTION

Use of controls or adjustment or performance of procedures other than those specified herein may result in hazardous radiation exposure.

DANGER

Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

This Compact Disc player is classified as a Class 1 LASER PRODUCT.

THE CLASS 1 LASER PRODUCT label is located on the rear exterior.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications could void the user's authority to operate the equipment.

* Avoid installing the unit in locations described below:

1. Places exposed to direct sunlight or close to heat radiating appliance such as electric heaters, on top of other stereo equipment that radiate too much heat.
2. Places lacking ventilation or dusty places.
3. Places subject to constant vibration.
4. Humid or moist places.

* Operate turning controls and switches as instructed in manual.

* Before turning on the power for the first time, make sure that the power cord is properly installed.

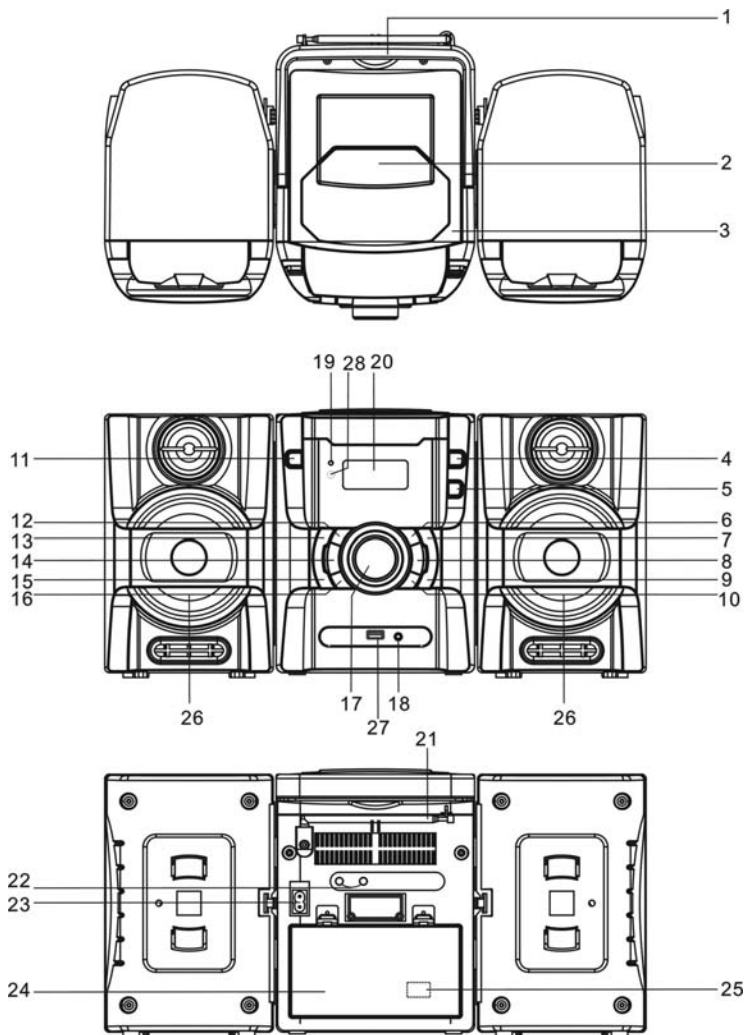
* Store your tapes or CD in a cool area to avoid damage from heat.

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: Remove batteries if exhausted or if they will not be used again for a long period.

- The incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst, therefore:
- Do not mix battery types, e.g. alkaline with zinc carbonate.
- When inserting new batteries, replace all batteries at the same time.

LOCATION OF CONTROLS

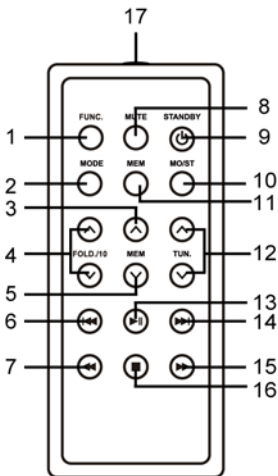


NAMES OF CONTROLS

1. FOLDING HANDLE
2. CD COMPARTMENT
3. CD DOOR OPEN/CLOSE
4. FUNCTION BUTTON
5. MO/ST BUTTON
6. CD SKIP SEARCH UP /TUNING+ BUTTON
7. CD PLAY/PAUSE BUTTON
8. MODE BUTTON
9. CD STOP BUTTON
10. CD SKIP SEARCH DOWN /TUNING-N BUTTON
11. STANDBY ON/OFF BUTTON
12. FOLD./+/-10 BUTTON
13. MEMORY+ BUTTON
14. MEM BUTTON
15. MEMORY- BUTTON
16. FOLD.-/-10 BUTTON
17. VOLUME BUTTON
18. AUX IN JACK
19. STANDBY INDICATOR
20. LCD DISPLAY
21. FM TELESCOPIC ANTENNA
22. SPEAKER LINE JACK(L&R)
23. AC SOCKET
24. BATTERY COMPARTMENT
25. AC VOLTAGE SELECTOR (FOR DUAL VOLTAGE VERSION)
26. SPEAKERS
27. USB PORT
28. REMOTE SENSOR

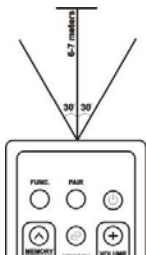
REMOTE CONTROL

1. FUNCTION KEY
2. MODE KEY
3. MEMORY UP KEY
4. FOLD./10 UP/DOWN KEY
5. MEMORY DOWN KEY
6. SKIP DOWN(◀◀) KEY
7. SKIP SEARCH BACKWORD (◀◀) KEY
8. MUTE KEY
9. STANDBY KEY
10. MO/ST KEY
11. MEM KEY
12. TUNING UP / DOWN KEY
13. PLAY / PAUSE(▶▶) KEY
14. SKIP UP(▶▶) KEY
15. SEARCH UP (▶▶) KEY
16. STOP KEY
17. REMOTE SENSER



NOTE:

All of the buttons on the remote control have the same function as those on the main unit.



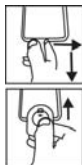
REMOTE CONTROL OPERATION

To operate the unit with the remote control, point the remote handset at the remote sensor on the front panel and press the appropriate button on the remote handset.

The remote works best within a range of 6 ~ 7 meters from the front panel and on an angle of 30 degrees. Bright sunlight or room light conditions can interfere with the remote control. If the remote operation is unsatisfactory or stops working entirely, first try replacing the remote batteries, then try reducing the room lighting conditions.

LITHIUM BATTERY INSTALLATION OF REMOTE CONTROL

- The remote control includes one CR2025(3V) lithium battery.
- To replace the battery, gently push the clasp to the right direction according to the instruction and then pull out the battery compartment. Take the drained battery out and install a new lithium battery(CR-2025) in the compartment with the positive polarity upward. Then push the compartment back to its position with a “click” sound indicating installation finished



POWER SUPPLY

1. DC OPERATION

- REMOVE THE BATTERY COMPARTMENT DOOR.
- INSERT 8 PIECES UM-1 (D SIZE) BATTERIES INTO THE BATTERY COMPARTMENT WITH BATTERY POLARITY POSITIONED AS INDICATED.
- CLOSE THE BATTERY COMPARTMENT DOOR.

CAUTION:

Remove batteries if they are flat or not being used for a long period of time. Batteries contain chemical substances, so they should be disposed of properly.

2. AC OPERATION

- PLUG THE AC LINE CORD INTO ANY NORMAL HOUSEHOLD AS MAINS OUTLET IN CORRECT VOLTAGE AND THE MAINS SOCKET.
- THE BATTERIES WILL BE AUTOMATICALLY DISCONNECTED.
- FOR DUAL VOLTAGE VERSION, MAKE SURE THAT THE AC VOLTAGE SELECTOR (LOCATED ON THE BOTTOM OF THE UNIT) IS SWITCHED TO YOUR LOCAL VOLTAGE.

BASIC FUNCTION

SPEAKER CONNECTION

Before switching on the unit, please connect the two speakers first! Plug each speaker to the corresponding speaker jack on the back panel of the main unit. Make sure that the left speaker is plug to the left pair of speaker terminals and the right speaker to the right pair of speaker terminals. Also make sure that the left wires are plug to the “L” jack and the right wires to the “R” jack.

SWITCHING ON THE UNIT

Note: Before switching on the unit, Please make sure that all connections have been ready.

When the unit is switched on, the STANDBY indicator would illuminate.

Press the STANDBY button to switch the unit on. Press the FUNC. button to RADIO, AUX, CD or USB to enter operating.

VOLUME ADJUSTING


Rotate the VOLUME button to increase or decrease the volume.

RADIO OPERATION

TUNING IN RADIO STATIONS

1. Press the FUNC. button to RADIO mode.
2. Press the MO/ST button 1 to select the FM/FM ST.
3. Tune to preferred radio station by Press the CD SKIP UP/DOWN /TUN UP/DOWN button, the display will show the band frequency. Example: FM **97.9** MHz
4. Rotate the VOLUME CONTROL to comfortable volume level.
5. Extend FM TELESCOPIC ANTENNA to its full length if you are listening to FM broadcasting.
Note: When you are receiving FM stereo program, the "STEREO" shows steady on the display.
6. To turn off the radio, press the FUNC. button to CD, AUX or USB operation, or switch off the unit by pressing the STANDBY button.

RADIO AUTO SCAN (SEARCH)

Press and hold the  button for about 2 seconds, the unit will conduct auto scan and program until having found a strong signal. The unit will start to broadcast the P01 after searching finished. Press the CD SKIP UP/DOWN or TUN. UP/DOWN button to choose next programmed station.

RADIO STATION MEMORY OPERATION

You may pre-store 20 (FM and FM ST.) radio stations in memory for your preference controlled by press the MEM button , so as you can listen to your desired station directly and quickly, no need to tuning and search for again.


1. Press the FUNC. button to RADIO mode..
2. Press CD SKIP UP/DOWN or TUN. UP/DOWN button to select (FM or FM ST.), Tune into a station.
3. Press MEM button the "PO1 "shows on the display. Then press the M+ or M- button to select the first storing location.
4. Press MEM button again to store.
5. Search another station, repeat steps (2) & (3) until all desired stations stored. Up to 20 stations can be programmed.
6. Press M+ or M- button to listen to the stored station directly.

CD/MP3 OPERATION


Discs for Playback

This system can playback all digital audio CD/MP3, finalized digital audio CD-Recordable (CD-R) discs, finalized digital audio CD-Rewritable (CD-RW) discs and CD-DA format digital audio CD/CD-R/CD-RW discs.

LOADING A DISC

1. Press the FUNC. button to CD mode.
2. Press the PUSH TO OPEN button to open the CD door, " " will be shown on the display.
3. Place an audio CD/MP3 DISC into the tray with the front side facing up.
4. Close the CD door.

The display will show a flashing " - - ", then the total number of tracks would be shown and the playback will starts from the first track.

5. To remove the CD, press PUSH TO OPEN button to open CD door, the display will show " ". Hold the CD by its edges, and carefully take it out.

Note:

- ✧ Make sure the disc is stopped before opening the CD DOOR.
- ✧ To ensure good system performance; wait until the unit completely reads the disc before proceeding.
- ✧ If no disc loaded into the tray, or the disc is unreadable, the display will show “ no ”.

PLAYING A DISC

1. The unit will start playback from track 1 after reading finished. The “ **PLAY** ” indicator would be shown on the display.
To interrupt playback, press the **▶||** button. The “ **PLAY** ” indicator and the current track will flash on the display.
To resume playback, press the **▶||** button again.
2. To stop playback, press the STOP button, the total number of tracks appears on the display.

SELECTING A DESIRED TRACK/PASSAGE/FOLDER**To select a desired track**

- Press the CD SKIP UP/DOWN or TUNING UP/DOWN button repeatedly in stop mode or during play until the desired track appears on the display.
- Press the **▶||** button to start play.

To search for a particular passage during playback (track scanning at high speed)

Press and hold CD SKIP UP/DOWN or TUNING UP/DOWN button to scan the current playing track at high speed until desired point (passage) appears, then release the button. Playback will start from this point.

To select a song which track number exceeds 10

To select a song/track which number exceeds 10, Press the FOLD./+/10 or FOLD./-/10 button to skip forward or backward 10 tracks, then press the SKIP UP or SKIP DOWN button to select desired track. For example: to select the 17th track from the 1st track, press FOLD./+/10 and FOLD./-/10 button, and then the SKIP UP button six times immediately.

To select a desired folder (for MP3 disc that contains more than one folder)

To select a desired folder during playback, press and hold the FOLD./+/10 or FOLD./-/10 button to next/previous folder.

PROGRAM TRACKS

Programming tracks of disc are possible when playback is stopped. Up to CD 20 tracks / MP3 99 tracks can be stored in the memory in any order.

1. In stop mode, press the MEM button to enter program setting, the display will show **P** and **PO1**.
2. Press the SKIP UP button to select the first desired track to be programmed. (example: track 2)
3. Press the MEM button to enter. The display would show **P** and **PO2**.
4. Repeat steps 2 & 3 to store other desired tracks until all tracks are programmed.
5. Press the **▶||** button to start playback from the first programmed track.
6. Press the STOP button to stop program playback.



To Erase the Memory (Program)

To clear the program, you may:



Press STOP button and change to other function, or open the CD compartment

REPEAT




To Repeat a Single Track

1. Press MODE button during play, “” shows steady on the display. The current track will be played over and over again till you press the STOP button.
2. To cancel repeat play, press MODE button until “” disappears from the display.

To repeat all the Tracks

1. Press MODE button until the “” shows steady on the display, all tracks on the disc will be played over and over again till you press the STOP button.
2. To cancel repeat play, press the MODE button until “” disappears from the display.

To repeat the folder (only for MP3 disc which contains more than one folder)

1. Press the MODE button until “” and the folder logo (For Example ) show steady on the display, the current folder will be repeated over and over again till you press the STOP button.
2. To cancel repeat play, press the MODE button until “” and the local folder disappear from the display.

RANDOM PLAY





Press the MODE button in play mode till the “RAND” shows steady on the display, the random play will start from next track automatically, until all tracks are played over and then stop. Press the MODE button control again until the “RAND” disappears from the display to cancel.

AUX-IN OPERATION

This unit has provided special AUX jack (φ 3.5mm), through this jack other audio sources can be connected to this unit and be amplified.

1. Press the FUNC. button to AUX position.
2. Connect the audio cable into the AUX IN jack and the other end to the AUDIO OUT jack of the external audio source. The unit will change to AUX mode automatically.
3. Press PLAY of the external audio source to start playback.
4. Adjust the volume of the main unit to your desired level.

LISTENING TO USB PLAYBACK

1. Press the FUNCTION button to USB mode.
2. Connect the USB to the USB INPUT. The LCD will display total number of tracks stored inside the USB.
3. The unit will start playback from track 1 after reading finished.
To interrupt playback, press the  button. The “” indicator and the current track will flash on the display.
To resume playback, press the  button again.
4. Press the STOP  button to stop playing. The display will show total number of tracks.
5. Proceed repeat play (repeat 1/repeat folder/repeat all)/program play/random play/skip up and down operation as the same described in above “USING THE USB/MP3”.

CAUTION:

- Do not use any USB extension cable for connecting the USB stick which may cause harmful interference
- In case of malfunction due to electrostatic discharge, just reset the product (reconnect of power source may be required) to resume normal operation.

SPECIFICATIONS

GENERAL

Power Requirement	AC 110/220V ~ 60/50Hz
Power consumption	AC 20 Watts
	DC 12V UM-1 "D" SIZE x 8PCS
Weight.....	3.4 kg
Unit Dimension.....	175mm(L) x 240mm(W)x223mm(H)
Dimension of Each Speaker.....	140m(L) x 194mm(W)x219mm(H)
Operation temperature.....	+5 °C - +35 °C

RECEIVER SECTION

Receiving Bands.....	FM/FM ST.
Tuning Range.....	FM 87.5 - 108 MHz

COMPACT DISC SECTION

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

AUDIO SECTION

Power output	2.5 Watts x 2
Aux in Jack.....	3.5mm

ACCESSORIES

Instruction Booklet.....	1 PC
AC Cord.....	1 PC
Remote Control.....	1 PC

Specifications are subject to change for continuous improvement, we reserve the rights to modification without prior notice.