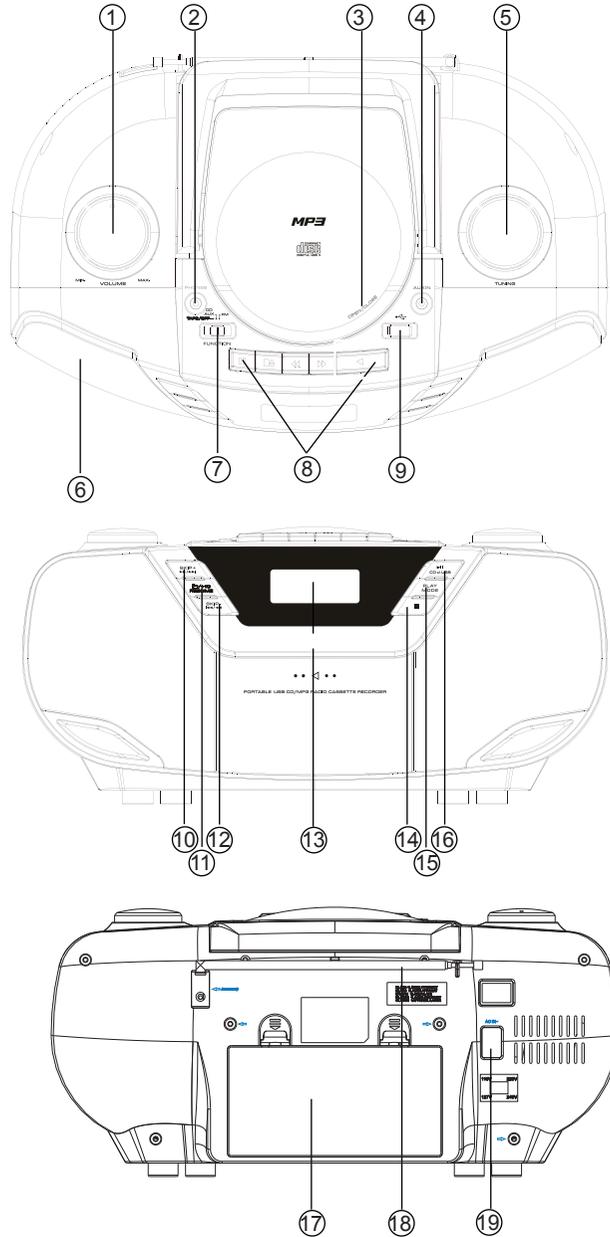


1



## English

### CONTROLS

Top and front panels (See 1)

- ① **VOLUME KNOB**  
- adjusts volume level.
- ② **HEADPHONE JACK**  
- 3.5mm headphone jack.
- ③ **CD DOOR**  
- press here to open / close the CD door.
- ④ **AUX IN JACK**  
- 3.5mm AUX IN jack.
- ⑤ **TUNING CONTROL**  
- selects FM stations.
- ⑥ **SPEAKER L/R TERMINAL**  
- for speaker wires insertion.
- ⑦ **FUNCTION SELECTOR**  
- selects source of sound FM, TAPE/OFF, CD(AUX).
- ⑧ **CASSETTE KEYS**  
PLAY - starts playback.  
F.FWD/REW - fast winds / rewinds the tape  
STOP/EJECT - stops the tape;  
- opens the cassette compartment.  
PAUSE - interrupts recording or playback.
- ⑨ **USB INTERFACE**  
- USB port.
- ⑩ **SKIP >>>**  
CD/MP3:- skips track forward.
- ⑪ **FOLDER/+10/RESUME**  
- MP3 folder up / +10 track.  
- Resume from eco mode.
- ⑫ **SKIP <<<**  
CD/MP3:- skips track backward.
- ⑬ **DISPLAY**  
- show the CD/USB functions and RADIO FREQUENCY.
- ⑭ **■**  
- stops CD playback; erases a CD program.
- ⑮ **PLAY MODE**  
- provides different play mode.
- ⑯ **PLAY/PAUSE CD ↔ USB**  
- starts or pauses CD/MP3 play.  
- switch between USB and CD mode.

Rear Panel (See 1)

- ⑰ **BATTERY DOOR**  
- battery compartment.
- ⑱ **FM ANTENNA**  
- to improve FM reception.
- ⑲ **AC POWER**

### POWER SUPPLY

Power Supply

Using AC Power

- 1 Check if the power voltage, as shown on the type plate located on the back of the set, corresponds to your local AC power supply. If it does not, consult your dealer or service centre.
- 2 Connect the power cord to the AC MAINS inlet and the wall outlet. The power supply is now connected and ready for use.
- 3 To switch off completely, unplug the power cord from the wall outlet.
  - Unplug the power cord from the wall outlet to protect your set during heavy thunderstorms.
  - If the electric cable is damaged, it must be replaced by the manufacturer, or by the qualification persons, in order to avoid a danger.

#### Using the batteries (not included)

Open the battery compartment and insert eight batteries, type LR, UM-1 or D cells, ( preferably alkaline ) with the correct polarity as indicated by the "+" and "-" symbols inside the compartment.

#### Batteries contain chemical substances, so they should be disposed of properly.

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 carbon zinc. Only use batteries of the same type for the set.
- . When inserting new batteries, do not try to mix old batteries with the new ones.
- . Remove the batteries if the set is not to be used for a long time.

## BASIC FUNCTIONS

## RADIO

### General operation

- 1 To select your sound source adjust the FUNCTION selector to **FM/TAPE/OFF/CD(AUX)**
- 2 Adjust the sound with the **VOLUME** controls.
- 3 When you do not use the unit, adjust the FUNCTION selector to AUX/OFF position.

### AUX IN

To play music from personal audio player.

1. Slide FUNCTION selector to AUX/OFF position.
2. Connect your personal audio player to the AUX IN Jack.
3. Set the audio player to play.
4. Rotate the volume knob on your audio system to the level you require. If the volume is not setting high enough you may need to increase the volume on your audio player.

### PLAYING A CASSETTE

1. Select TAPE source.
2. Press **STOP • EJECT** to open the cassette door.
3. Insert a recorded cassette and close the cassette door.
4. Press **PLAY** to start playback.
5. To interrupt playback, press **PAUSE**. To resume, press the key again.
6. By pressing **◀** or **▶** on the set, fast winding of the tape is possible in both directions.
7. To stop the tape, press **STOP • EJECT**.  
– The keys are automatically released at the end of the tape, except if PAUSE has been activated.

### RADIO

#### Radio reception

1. Slide the FUNCTION selector to a desired setting  
– FM .
2. Rotate the TUNING control to find the desired stations.

– For **FM**, pull out the telescopic antenna. Inline and turn the antenna. Reduce its length if the signal is too strong (too close to a transmitter)

#### eco mode

The unit will switch to eco mode when the unit is idle for 120 minutes. Press the **⏪/▶** RESUME button to resume.

## RECORDING

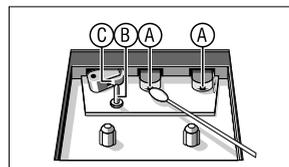
### MAINTENANCE

#### Tape deck maintenance

To ensure quality recording and playback of the tape deck, clean parts ①, ② and ③ shown in the diagram below, after approx. 50 hours of operation, or on average once a month. Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid to clean the deck.

1. Open the cassette door by pressing **STOP • EJECT**.
2. Press **PLAY** and clean the rubber pressure rollers ③.
3. Press **PAUSE** and clean the magnetic heads ① and also the Capstan ②.
4. After cleaning, press **STOP • EJECT**.

**Note:** Cleaning of the heads can also be done by playing a cleaning cassette through once.



## MP3/CD PLAYER

### MP3/CD Player

#### Playing a MP3/CD

This CD-player can play Audio Discs, MP3, CD-R, and CD Rewritables. Do not try to play CD-ROM, CDi, VCD, DVD or computer CD.

- 1 Adjust the FUNCTION selector to CD.  
→Display: shows - - - Briefly.
- 2 To open the CD door, press the CD door at the edge marked **CLOSE/OPEN**.
- 3 Insert a CD, CD-R or CD-RW with the printed side facing up and press the CD door gently to close it.
- 4 Press **PLAY/PAUSE** on the set to start playback.
- 5 To pause playback press **PLAY/PAUSE**.  
To resume, press **PLAY/PAUSE** again.
- 6 To stop CD playback, press **STOP**.
- 7 To start from desired folder in MP3 disc, press and hold FOLDER/+10 then press this button repeatedly to access different folders.

#### Playing Music from USB device

This CD player can play the music from USB device.

1. Slide the FUNCTION selector to CD position;
2. In CD mode, press and hold the CD=USB to switch from CD to USB mode;
3. Plug the USB device at the front;
4. Press PLAY/PAUSE to start playback.

Notice for playing USB:

This unit only can play Audio CD and mp3 format. Selecting a different track CD/mp3/USB Plug the USB device to the USB port directly, not suggest to connect with USB extension cable.

Note: MP3/CD play will also stop when:

- you open the CD compartment;
- you select other sound source;
- the MP3/CD has reached to the end.

#### Selecting a different track

During playback you can use **◀** or **▶** to select a particular track.

- If you have selected a track number in the stop or pause position, press **PLAY/PAUSE** to start playback.
- Press **▶** once briefly for the next track, or press repeatedly until the desired track number appears on the display.
- Press **◀** once briefly to return to the beginning of a current track.
- Press **◀** more than once briefly for a previous track.
- Press FOLDER/+10 to skip the track in 10 tracks steps.

#### PLAY MODE:

- REPEAT** – plays the current track continuously
- REPEAT ALL** – plays the entire CD continuously
- REPEAT FOLDER** – plays the current folder continuously.
- RANDOM** – plays the entire CD randomly.

#### CD PLAY MODE:

REPEAT > REPEAT ALL > RANDOM

#### MP3/USB PLAY MODE:

REPEAT > REPEAT ALL > REPEAT FOLDER > RANDOM

#### Programming track numbers

You may store up to 32 tracks in the desired sequence. If you like, store any track more than once.

- 1 In the **STOP** mode, press **PLAY MODE** button  
-The display shows "P01" and "PROG" briefly.
- 2 press **◀** or **▶** for your desired track.
- 3 Press **PLAY MODE** button to store the track.
- 4 Repeat steps 1 to 3 to store all desired tracks in this way.
- 5 To play your program, press **PLAY/PAUSE**.

#### Reviewing your set program

- In the stop mode, press **◀** or **▶**, the display will show you stored tracks.

#### Erasing a program

You can erase the contents of the memory by:

- opening the CD door;
- selecting other source;
- pressing **STOP** (twice during playback or in the stop position)

#### Notice:

Depending on the type of CD burner, the brand, MP3 compression level, some reading problems may occur.

Our unit supports most of the available brands of USB device. It is not an indication of malfunction if some of them cannot be read.

## MAINTENANCE & SAFETY

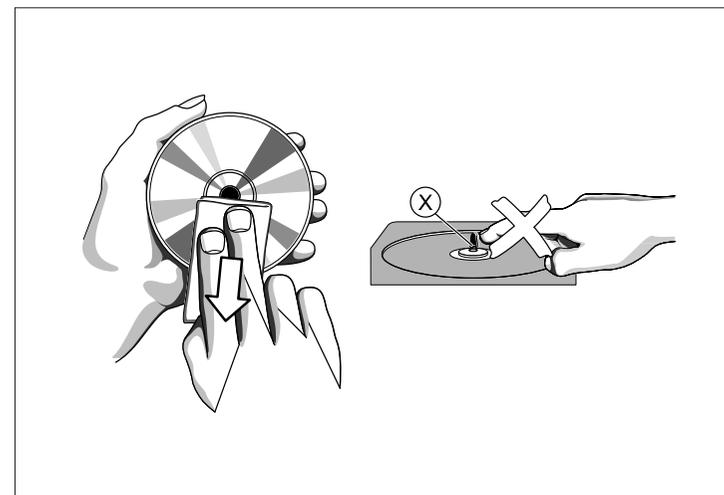
### Precautions & General Maintenance

- Place the set on a hard and flat surface so that the system does not tilt.
- Do not expose the set, batteries or CDs to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- Do not cover the set. Adequate ventilation with a minimum gap of 6 inches between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.
- To clean the set, use a soft dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.



### CD player and CD handling

- The lens of the CD player should never be touched!
- Sudden changes in the surrounding temperature can cause condensation to form and the lens of your CD player to cloud over. Playing a CD is then not possible. Do not attempt to clean the lens but leave the set in a warm environment until the moisture evaporates.
- Always close the CD door to keep the CD compartment dust-free. To clean, dust the compartment with a soft dry cloth.
- To clean the CD, wipe in a straight line from the centre towards the edge using a soft, lint-free cloth. Do not use cleaning agents as they may damage the disc.
- Never write on a CD or attach any stickers to it.



## TROUBLESHOOTING

### Troubleshooting

If a fault occurs, first check the points listed below before taking the set for repair.

Do not open the set as there is a risk of electric shock.

If you are unable to remedy a problem by following these hints, consult your dealer or service center.

**WARNING:** Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

–Problem

•Solution

#### No sound /power

–Volume not adjusted

•Adjust the VOLUME

–power cord not securely connected

•Connect the AC power cord properly

–Batteries dead/ incorrectly inserted

•Insert (fresh) batteries correctly

– No function

• It is under saving power mode, press PLAY to resume.

#### Display does not function properly /

#### No reaction to operation of any of the controls

–Electrostatic discharge

•Switch off and unplug the set. Reconnect after a few seconds

#### Poor cassette sound quality

–Dust and dirt on the heads, etc.

•Clean deck parts etc., see Maintenance

–Use of incompatible cassette types (METAL or CHROME)

•Only use NORMAL (IEC I) for recording

#### no disc indication

–No CD inserted

•Insert a CD, CD-R or CD-RW

–CD badly scratched or dirty

•Replace/ clean CD, see Maintenance

–Laser lens steamed up

•Wait until lens has cleared

–CD-R is blank or the disc is not finalized

•Use a finalized CD-R

#### CD playback does not work

–CD badly scratched/ dirty

•Replace/ clean CD (see maintenance)

–Laser lens steamed up

•Wait until lens has adjusted to room temperature

#### The CD skips tracks

–CD damaged or dirty

•Replace or clean CD

–Program is active

•Quit Program mode(s)

#### USB playback does not work

– USB device is not supported

• Try other brands of USB device.

– File is not read

• Load the USB device with MP3 format files.

### Environmental information

We have done our best to reduce the packaging and make it easy to separate into 3 materials: cardboard, paper pulp and expandable polyethylene.

Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging, dead batteries and old equipment..

## SPECIFICATION

### Specifications :

- Supply voltage,Current: : AC 100-240V~, 50/60Hz
- Dimensions of unit : 162(W) X 228 (H) X 201 (D) mm.
- Dimensions of speaker : 142(W) X 176 (H) X 222 (D) mm.
- Frequency range : FM 87.5 - 108 MHz.
- Antenna : FM - ANTENNA.
- CD Section : TOP LOADING CD PLAYER.
- CD Size : 5" & 3" COMPATIBLE.
- Speaker System : 2 WAY 2 SPEAKERS SYSTEM
- Phones Jack : 3.5 mm.