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**OPERATING INSTRUCTIONS**

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Modena

# Portable Radio Cassette Recorder



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**MODEL: N8103**

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If you have any queries about this product, there are three ways to contact our customer service department:

 **08454 81 8808**

 **customerservice@lloytron.com**

 **www.lloytronhelpdesk.com**

# thank you

Thank you for the purchase of this quality **LLOYTRON** product. Used carefully and in accordance with the instructions enclosed, it should give you trouble free service over a long period of time. Please keep these instructions for future reference.

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## FEATURES

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- AM/FM Radio
- Cassette Player/Recorder
- Telescopic Swivel Antenna
- Rotary Volume and Tuning Controls
- 3.5mm Headphone Socket
- Built-in Microphone
- Record to cassette via Radio or Microphone
- Mains or Battery Operation  
(Requires 4 x AA Batteries – Not Included)



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## SPECIFICATIONS

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- Mains Operating Voltage: 220-240v~50Hz
- Battery Operation: 4 x 1.5v D Batteries (not included)
- Frequency Range:
  - FM: 88-108MHz
  - AM/(MW): 540-1600KHz
- Antenna: Telescopic Aerial
- Tape Speed: 4.75cm/s
- Power Consumption: 3.2w Max.



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# IMPORTANT SAFEGUARDS AND PRECAUTIONS

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## SAVE THESE INSTRUCTIONS

- Read all instructions carefully
- For Household Use only.
- Only for use indoors.

### DO NOT

Do not use outside or in damp conditions.

- Keep away from hot surfaces, such as gas or electric hobs and ovens etc.

### DO NOT

Do not use for any purposes other than the appliances intended use.

### DO NOT

Do not use if any part of this appliance is damaged in any way.

- To prevent against the risk of electric shock, do not submerge any part of this appliance in water, unless advised in this manual.
- This appliance should only be used on a flat surface.



- To prevent possible hearing damage, do not listen at high volume levels for long periods.

- This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance, by a person responsible for their safety.
- Children should be supervised to ensure they do not play with this appliance.
- Cleaning and user maintenance shall not be made by children.
- Never let children push anything into holes or slots in the cabinet or casing – this could result in an electric shock.
- Before plugging into mains socket, check whether supply line voltage and current rating are in compliance with the rated electrical parameters shown on the rating label.
- To prevent damage to the mains cord, do not let it pass over sharp corners, edges or hot surfaces.
- If the supply cord is damaged, do not use. Check before each use!
- If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
- Always unplug when not in use.

### DO NOT

Do not use rechargeable batteries in this appliance.



**DO NOT**

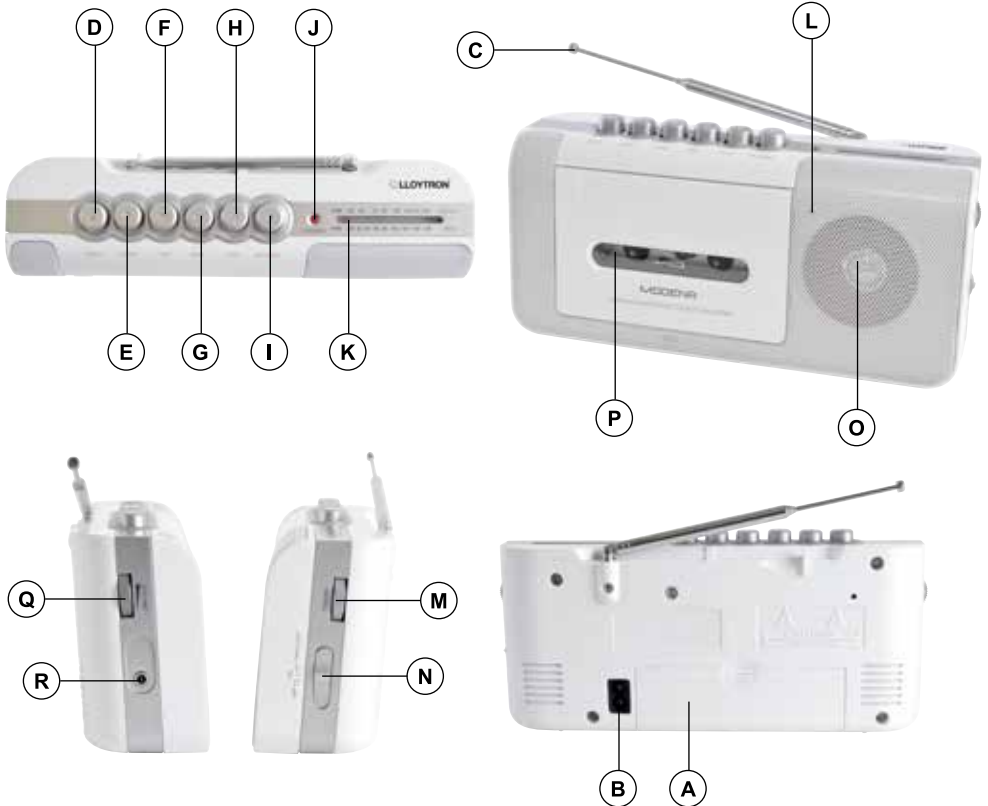
Do not mix old and new batteries, different types of batteries, alkaline or rechargeable batteries with different capacity together – they may leak.

- Always turn the unit off, when not in use. Leaving it on will shorten the life of the batteries.
- If you plan not to use the unit for a length of time, remove the batteries. Old batteries can leak and cause corrosion, damaging the unit.
- Should you find the sensitivity or quality of sound deteriorating, replace all old batteries with new ones as soon as possible.
- The use of long life alkaline batteries is recommended.
- DON'T throw the battery in fire or dispose of in household waste. Consult your local authority in the correct way to dispose of unwanted batteries.
- DON'T short-circuit the supply terminals of the batteries.
- Always check the correct polarity when inserting batteries. Incorrect polarity can damage this unit.

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## LOCATION OF CONTROLS

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**A – Battery Compartment**

Open the battery compartment door to insert 4 x AA batteries (not included.)

**B – AC Socket**

Connect the AC plug to the socket to operate via the mains power cord. Connect the mains power cord to a suitable 220-240v~50Hz.

**C – Telescopic Antenna**

The antenna is used to receive radio waves transmitted by radio stations. Extend the antenna fully for a better reception.

**D – Eject Cassette Button**

Press the eject cassette button to open the cassette deck to insert or remove a cassette.

**E – Stop Cassette Button**

During cassette playback, pressing the stop button will stop the audio playback.

**F – Fast Forward Cassette Button**

Use the fast forward cassette button to skip through sections of the cassette.

**G – Rewind Cassette Button**

Use the rewind cassette button to skip backwards on the cassette to previous recordings.

**H – Play Cassette Button**

Use the play cassette button to activate the playback on the cassette and listen to the audio.

**I – Record to Cassette Button**

When using a recordable cassette, press the record and play cassette buttons together to record from either the built in microphone or from the AM/FM radio.

**J – Power Indicator**

The power indicator lights up to indicate that the unit is operational.

**K – AM/FM Tuning Dial**

The tuning dial indicates what frequency is being received by the radio.

**L – Built-in Microphone**

This allows users to record their voice or other sounds directly to cassette. The microphone is located underneath the speaker grill.

**M – Rotary Tuning Control**

Use the rotary tuning control to move the dial along to locate a station of your choice.

**N – Function Switch**

Use the function switch to select between AM, FM and tape/off functions.

**O – Speaker**

The speaker outputs the audio from the cassette or radio sources.

**P – Cassette Deck**

Insert a cassette into the deck carefully to operate the cassette function.

**Q – Rotary volume control**

Use the rotary volume control to increase or decrease the volume accordingly. Exercise caution when listening at high volumes for long periods of time, as it could cause hearing damage.

**R – Headphone socket**

Connect a pair of headphones (not included) to the socket for private listening.



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# OPERATION

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## ■ BATTERY OPERATION

- 1 OPEN** the battery compartment door by **SLIDING** it **DOWNWARDS**.
- 2 INSERT** 4 x AA batteries (not included) into the battery compartment, ensuring the **CORRECT POLARITY** is being observed.
- 3 SLIDE** on the battery compartment door, ensuring that it **CLICKS SECURELY** into place.

## ■ MAINS OPERATION

To operate via mains power connect the AC jack of the power cord into the AC socket and connect the 3 pin plug into a suitable 220-240v~50Hz mains supply.

## ■ RADIO OPERATION

- 1 TOGGLE** the function switch to either AM or FM modes.
- 2 EXTEND** the telescopic antenna **FULLY** to help achieve an improved signal.
- 3** Use the rotary tuning control to **SEARCH** for a suitable radio station of your choice. Use the tuning dial to help **FIND** the desired station.
- 4 ADJUST** the volume control to a **SUITABLE** listening level.

## ■ CASSETTE PLAYBACK

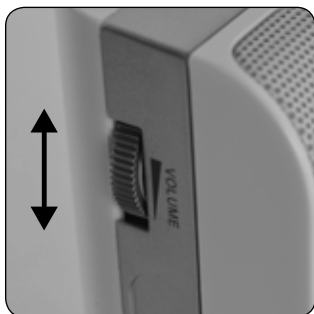


- 1 TOGGLE** the function switch to 'Tape' mode.
- 2 PRESS** the eject cassette button to **OPEN** the cassette deck.
- 3 SLIDE** a cassette into the cassette deck, **ENSURING** the **THICKER END** of the cassette is facing **UPWARDS**. The cassette deck should be able to close without having to force it shut.

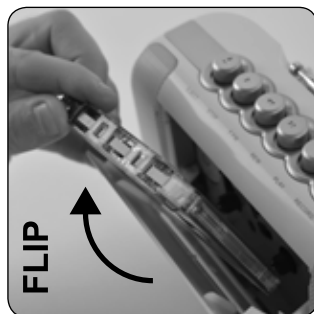




**4** **CLOSE** the cassette deck door and **PRESS** the play button to **BEGIN** playback.



**5** **ADJUST** the volume control to a **SUITABLE** listening level.



**6** Playback will **STOP** once the cassette tape **REACHES THE END**. At this point, you can **EJECT** the cassette, **FLIP** it over and play the **ALTERNATIVE SIDE** of the cassette or **REWIND** the cassette back to the **BEGINNING**.



**7** **PRESS** the stop cassette button to **STOP** playback.



**8** **PRESS** the eject cassette button to **OPEN** the cassette deck and **REMOVE** the cassette tape.

**⊘ DO NOT**

Do not attempt to eject the cassette before stopping playback.

■ **RECORDING TO CASSETTE VIA THE RADIO**



**1** **PRESS** the eject button to **OPEN** the cassette deck and **INSERT** a **RECORDABLE** cassette tape.



**2** **TOGGLE** the function switch to either **AM** or **FM** modes.





**3** PRESS the record and play buttons **TOGETHER** to **ACTIVATE** the record function.



**4** Once you are ready to stop recording, **PRESS** the stop button.

**Note:** the volume of the radio does not affect the volume of the recording. However, the louder the volume, the higher the possibility of electrical interference during recording. If this is the case it may be advisable to lower the volume slightly.

#### ■ RECORDING TO CASSETTE VIA THE BUILT-IN MICROPHONE



**1** PRESS the eject button to **OPEN** the cassette deck and **INSERT** a **RECORDABLE** cassette tape.



**2** **TOGGLE** to the function switch to the tape mode.



**3** PRESS the record and play buttons together to **ACTIVATE** the record function.





**4** **SPEAK** into the built-in microphone.



**5** If you need to re-record, **REWIND** the tape to the point in which you need to re-record and **REPEAT** steps 3 & 4.



**6** Once you are ready to stop recording, **PRESS** the stop button.

**Note:** the ideal distance from the microphone is 5-8cm. Any closer than this the audio will distort due to proximity effect.

#### ■ CASSETTE TAPE ADVICE

**1** **CHECK** that the tape is **NOT SLACK** before use. Use a pencil or similar tool and **INSERT** it into one of the tape driver holes on the cassette and **ROTATE** until the slack is **TIGHTENED**.

**2** To **PREVENT** accidental erasure of recorded content, use a screwdriver or similar pointed tool to **REMOVE** the **PLASTIC TABS** on the **THIN EDGE** of the cassette.

**3** To **RE-RECORD** a tape, **COVER** the tab openings up again using a **CELLOPHANE TAPE**.

#### ■ HEADPHONES

To enjoy this product in privacy, connect a pair of headphones (not supplied) via the 3.5mm headphone output. This will automatically disconnect the built-in speaker and the volume control will assign to the headphones.

#### ■ LISTENING SAFETY

To protect your hearing, follow these guidelines when you use the headphones:

- Set the volume to the lowest level before you begin listening. After you begin listening, adjust the volume to a comfortable level.
- Do not listen at extremely high volume levels. Extended periods of listening at high levels can lead to permanent hearing damage.
- Once you have set the volume to a comfortable level, do not increase it. Over time, your ears will adapt to the volume level, so even though it may not cause discomfort, it could still cause damage to your hearing.

#### ■ TRAFFIC SAFETY

Do not wear headphones or use the product while operating a motor vehicle or when riding a bicycle. This can cause a traffic hazard and may be illegal in some areas. Even though some headphones or earphones may be designed to let in outside noise when listening at a normal volume level, they still present a hazard.



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## CLEANING AND CARE

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### ■ MAINTENANCE

This appliance has been designed to operate over a long period of time with minimum of maintenance. Continuous satisfactory operation depends upon proper care and regular cleaning.

### ■ CLEANING

The exterior surface of the appliance should be wiped with a clean dry cloth only.

#### DO NOT

Do not use abrasive cleaners, solvents or polish on any part of the appliance.

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## WEEE/ENVIRONMENTAL PROTECTION

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### ■ DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT

Do not dispose of this product with household waste. For the proper treatment, recovery and recycling please take this product to the appropriate waste collection point. If you are unsure where this may be, please contact your local authority. Improper disposal may be harmful to the environment.



### ■ PRODUCT END OF LIFE AND BATTERY DISPOSAL

The battery contains substances that may pollute the environment. At end of life for the product, always remove the battery and separate before you discard the product at your local waste collection point. Both battery and product should be disposed separately.

If you have trouble removing the battery, then you should contact a qualified technician or authorised service centre.

Contact your local authority for details and locations of official waste collection points. Do not dispose of batteries or product with normal household waste.

### ■ REMOVING THE BATTERIES FROM THE PRODUCT

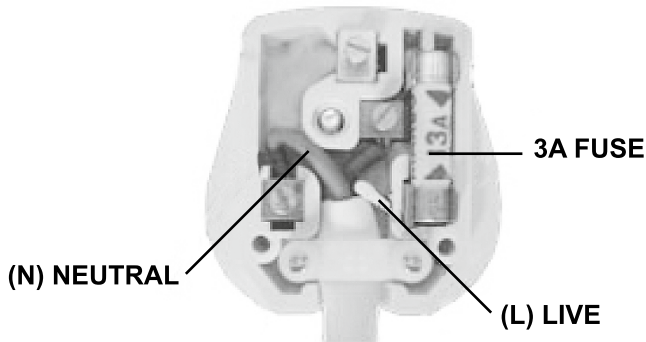
- 1** **SLIDE OPEN** the battery door.
- 2** **REMOVE** the Batteries from the battery compartment.
- 3** **DISPOSE** of the batteries at an official collection point.



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## UK PLUG REWIRING

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Your appliance operates on 220-240V~50Hz AC Mains and comes fitted with a 3-pin BSI Approved plug, so that it is ready for use by simply plugging into AC Mains. Should you need to change or refit a plug, proceed as follows: -

### ■ IMPORTANT:

The wires in the mains lead are coloured in accordance with the following code:

BLUE:	NEUTRAL (N)
BROWN:	LIVE (L)

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.  
The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.

### ■ DO NOT CONNECT EITHER WIRE 'L' OR 'N' TO THE EARTH TERMINAL OF A 3-PIN PLUG

Always ensure that the Mains Cord is located into the Plug through the Cord Guard or Cable Clamp, and that the Cord Guard screws are tightened to clamp the Cord (outer sheath and inner coloured wires) in position in the Plug. Make sure the Plug top is also fitted securely.

The supply cord cannot be replaced. If the supply cord is damaged, the appliance should be scrapped.

This appliance must be protected by a 3 Amp fuse in a 13 Amp type (BS1363) plug.  
Should you need to replace the fuse, use only an ASTA approved BS1362 fuse.





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## LLOYTRON® CUSTOMER SERVICES

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If you have any queries about this product, there are three ways to contact our customer service department:

 **08454 81 8808**

 **customerservice@lloytron.com**

 **www.lloytronhelpdesk.com**

To find more details on a wide range of Lloytron products please visit our website at **www.lloytron.com**  
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