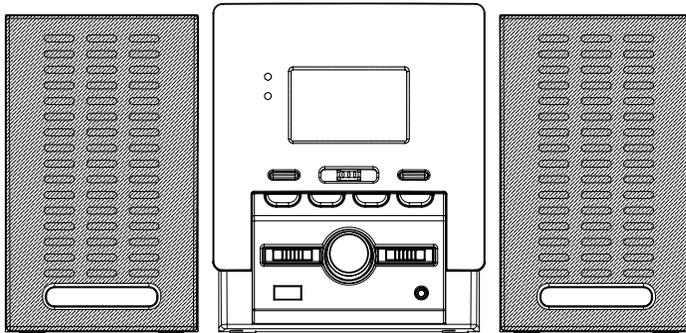


# Technika

EXCLUSIVELY FROM **TESCO**



## MC123

# Owner's Handbook

## Micro Hi-Fi

## IMPORTANT SAFETY INFORMATION



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with a slightly damp cloth.

Do not block any ventilation openings.

Install in accordance with the manufacturer's instructions.

Do not install or operate near any heat sources such as radiators, stoves, or other apparatus that produce heat.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way,

such as the 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.

Warning: To reduce the risk of fire or electrical shock, do not expose this product to rain or moisture. The product must not be exposed to dripping and splashing and no object filled with liquids such as a vase of flowers should be placed on the product.

No naked flame sources such as candles should be placed on the product.

**Caution:** Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

**Caution:** Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous exposure.

These labels tell you that the unit contains a laser component. Do not stare at the laser lens.



## IMPORTANT

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 communication. However, this 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 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.

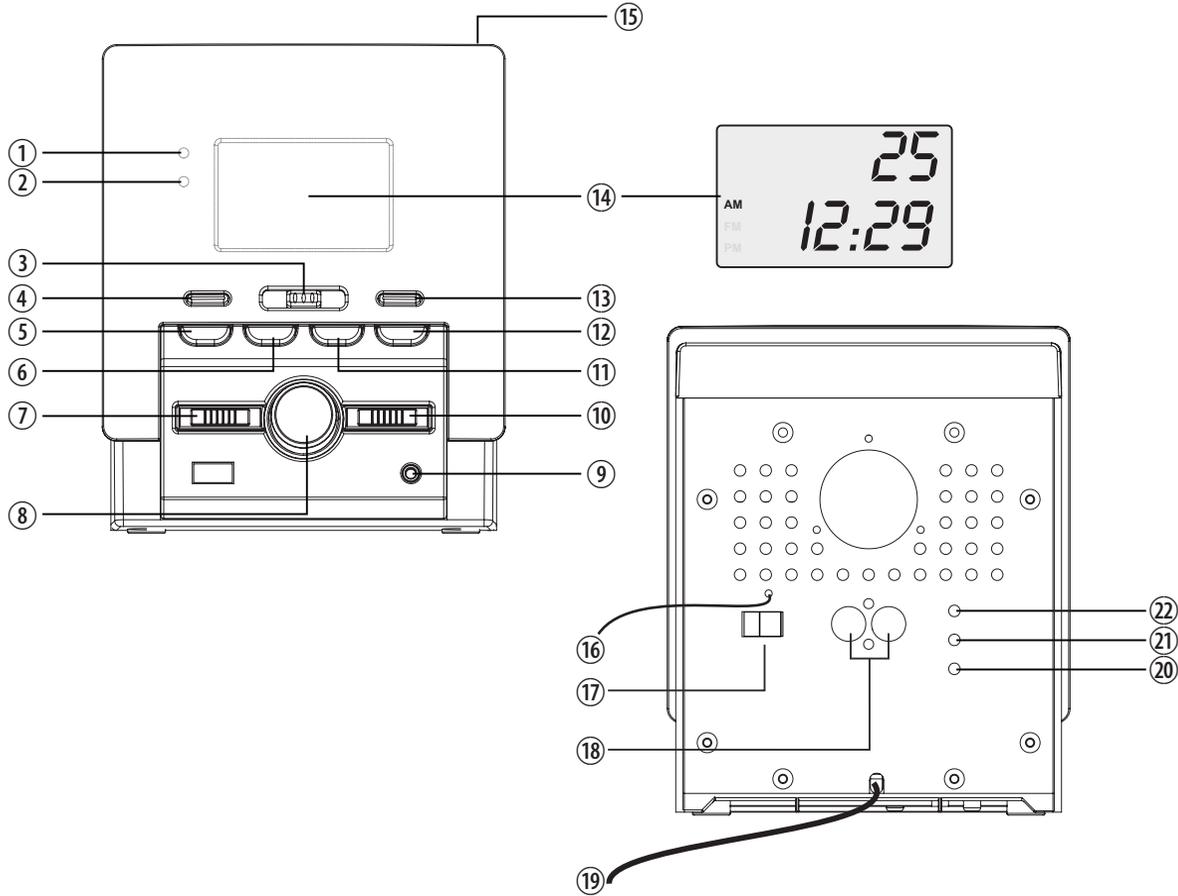
## ELECTRICAL INFORMATION

Mains Supply: The mains operating voltage of this unit is on the rating plate on the rear.



Class II construction double insulated. This product must not be connected to earth.

## CONTROLS AND FUNCTIONS



- ① POWER INDICATOR
- ② FM STEREO INDICATOR
- ③ VOLUME CONTROL
- ④ REPEAT KEY
- ⑤ SKIP -/ REVERSE SEARCH
- ⑥ SKIP +/ FORWARD SEARCH
- ⑦ AM/FM/FM ST. BAND SELECTOR
- ⑧ TUNING KNOB
- ⑨ AUX INPUT
- ⑩ BAND SELECTOR
- ⑪ STOP KEY
- ⑫ PLAY/PAUSE KEY
- ⑬ PROGRAM KEY
- ⑭ DISPLAY SCREEN
- ⑮ CD DOOR RELEASE
- ⑯ FM ANTENNA
- ⑰ POWER ON/OFF SWITCH
- ⑱ SPEAKER JACKS
- ⑲ AC POWER CORD
- ⑳ MINUTES SET KEY
- ㉑ HOURS SET KEY
- ㉒ TIME SET KEY

## PRELIMINARIES

### UNPACKING

The carton contains:

- The MC-123 AM/FM/CD Micro System.
- One pair of loudspeakers:

Unpack and inspect the components carefully. If any item is damaged or missing, contact the Tesco store from where you purchased this product, or if that is not possible, your nearest Tesco store. Please have your receipt ready when you call.

Retain the packaging. If you dispose of it, do so in accordance with recycling regulations in your area.

Retain the User Handbook. If you pass the unit on to a third party make sure you pass on the handbook.

### PREPARATION

Remove any strips of tape holding the CD door.

Press the DOOR OPEN button to open the CD lid. Carefully remove the protective card from the CD mechanism. Close the CD door and discard the card and the pieces of tape.

### SITING AND PLACEMENT

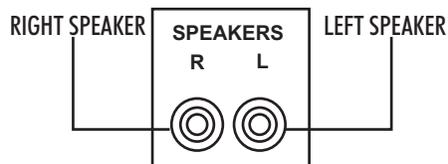
Make sure there is a suitable power point within easy reach.

The means of disconnection of the appliance is the mains plug. This must not be obstructed and must be freely operable at all times.

Site the system on a stable surface (ideally a stout shelf) where it is unlikely to fall or get knocked over. The speakers which should be placed on either side of the main unit with at least 150mm between each speaker and the main unit.

## LOUDSPEAKER CONNECTION

Plug each loudspeaker into the loudspeaker connectors of the main unit as shown in the diagram below. Plug the connectors in firmly but do not use excessive force.



When running speaker cables, keep them away from areas where they could cause danger.

You will get better stereo if the speakers are placed some distance from each other.

## CONNECTING THE MAINS

Check that the mains voltage on the rating plate is the same as the voltage in your area.

- Switch the **Power Switch** on the rear panel to the "0" - OFF position.



- Switch the FUNCTION SELECTOR to OFF.
- Uncoil the AC power cord, plug the cord into the wall socket and switch on the mains power.
- Switch the Power Switch to the "1" ON position.

The system will now go to Standby. In Standby the display will light up very faintly and the clock time is just visible but no controls are operable.

- You may now set the clock time if you wish but this is optional. No control functions are affected if you choose not to set the time.

## SETTING THE TIME

- Switch the function selector to 'CD'. The clock must be set when the selector is in this position.

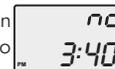
The power light comes on and the display lights up.



**Example: set the time to 3:40 pm.**

The Time Setting buttons are on the rear panel.

- Press and hold the TIME SET button.
- Hold down the Time Set button and press the HOUR button to set the hours. When the time goes past 12:00, the display moves from AM to PM.
- Hold down the Time Set button and press the MINUTE button to set the minutes.
- Release the Time set button.



### Standby and Power Off

When power is connected and the rear panel power switch is on, switching the Function Selector on the front panel to "off" sets the unit into standby. In Standby the unit power consumption is below 1 Watt and the front panel is powered at a very low level, with no backlight.

The only point of leaving the unit in standby is to power the clock. As there are no other settings you can switch the unit off at the rear panel if you wish but you will have to reset the clock (if required) when you switch on again.

If you are not using the unit for some time always set the rear panel switch to OFF for safety.

## USING THE CD PLAYER

### PRELIMINARIES

- Set the **FUNCTION** Switch to 'CD'
- Press the CD door at the right hand side of the door to open it.
- *Before first use, remove the protective card from the CD compartment.*
- Place a CD (label up) on the central spindle.
- Press gently to secure the CD in place.
- Close the CD door

The disc will spin briefly, indicate the number of tracks on the CD and then the disc will stop.



### TO PLAY A CD WHEN STOPPED

- Press the **PLAY/PAUSE** button
- The disc will play from Track 1.



### TO PAUSE A CD WHILE PLAYING

- Press the **PLAY/PAUSE** button
- The disc will pause. In Pause mode the sound mutes and the display flashes.
- Press the **PLAY/PAUSE** button again to resume play



### TO STOP A CD WHILE PLAYING

- Press the **STOP** button.



### TO ALTER THE VOLUME LEVEL

- Move the slider on the Volume Control to the right to increase the volume level and to the left to reduce the volume.

### TO CHANGE TRACKS DURING PLAY

- Press **SKIP+ /SKIP-** repeatedly, to select and play from the desired track.

### TO GO BACK TO THE START OF A TRACK DURING PLAY

- Press **SKIP-** once.

### TO SEARCH FOR A PARTICULAR PASSAGE DURING PLAY

- Press and hold the **SKIP+** or **SKIP-** key until the desired passage is located. During the search the sound is played at reduced volume. Play returns to normal when the key is released.

### TO PLAY A CD FROM A SELECTED TRACK

- Insert the CD
- Press **SKIP+ /SKIP-** repeatedly to select the track
- Press the **PLAY/PAUSE** button to start playing the track.

### REPEATING A TRACK OR A COMPLETE DISC

- Press the **REPEAT** button to cycle the repeat mode:



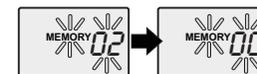
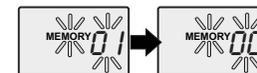
- Repeat can be selected when a disc is playing or stopped.
- Search and track select operate in Repeat mode.
- Press the **STOP** button to cancel Repeat and stop the disc.

### PROGRAM PLAY

Program play may be selected when the CD is stopped or playing. You may program up to 20 tracks to play in any order.

#### To select and play a Program:

- Press **PROG.**  
The display indicates 01 briefly and then flashes 00
- Press **SKIP+ /SKIP-** to select a track.  
The display flashes the chosen track
- Press **PROG.**  
The display indicates 02 briefly



## USING THE CD PLAYER-2

- Press **SKIP+ /SKIP-**, to select another track.

The display flashes the chosen track



Repeat the above steps to program additional tracks.

- Press **PROG** to store the selection.
- Press **PLAY/PAUSE** to play the program.
- Play starts from the first track programmed
- The program plays once and stops unless you have selected a repeat mode.



**Note:** In 'Program' mode, if you stop the disc and then press PLAY, the disc will play from track 1 as normal but the program will still be in the memory.

- Press **PROG** to recall and replay the program.

**To review the contents of a program:**

- Press **STOP**. Keep pressing the **PROG** key to review the programmed tracks.

**To cancel a program:**

- Press **STOP**. Open and close the CD door to cancel Program play.

**After play:** Set the Selector to OFF and remove the CD.

## THE AUXILIARY INPUT

The AUX input is a 3.5 jack socket on the front panel. You may use it with any audio unit (e.g. mp3 player) which has a line output or a headphone output.

- Switch the Selector switch to the OFF position.
- Set the Volume control halfway.
- Plug a 3.5 jack cable into the AUX input. Plug the other end of the cable into the line or headphone output of the source unit.
- Switch on the source unit. If the source unit has a volume control set this to provide a moderate output into the MC-123.
- Control the volume with the MC-123 and the functions with the source unit.

**NOTE:** Connecting the AUX input when either the radio or CD is playing overrides the input (and in the case of CD play, resets the CD). Removing the plug restores the previous function (and in the case of CD play, reloads the CD).

## USING THE RADIO

### STEREO FM RECEPTION

- Set the **FUNCTION** Switch to 'RADIO'
- Set the **BAND** Switch to 'FM ST'
- Select the station using the **Tuning Knob**.

Rotate the knob to the right to increase and to the left to reduce the frequency. The frequency is indicated on the screen



The radio will automatically detect stereo and mono broadcasts. When a Stereo broadcast is detected the **Stereo** beacon will light. The beacon will not light when a mono station is received.

- Orient the antenna cable for best signal quality. FM signals are horizontally polarised - extending the antenna sideways may offer improved reception.

### STEREO AND MONO

Stereo reception offers a better listening experience, but requires a strong signal for noise-free reception. In poor reception areas the noise performance will be improved by listening to the radio in mono.

**To listen in Mono:**

- Set the **BAND** switch to 'FM' and proceed as for FM Stereo reception. The stereo indicator will extinguish.

### AM RECEPTION

- Set the **FUNCTION** Switch to 'RADIO'
- Set the **BAND** Switch to 'AM'
- Select the station using the Tuning Knob.

Rotate the knob to the right to increase and to the left to reduce the frequency. The frequency is indicated on the screen



- Rotate the unit for the best signal quality.

The AM antenna is a Ferrite Rod type located inside the unit. AM is liable to interference from mains appliances, fluorescent lights, cars etc. Changing the location of the unit may greatly improve signal quality

**Note:** In Radio mode the clock cannot be viewed or altered.

## CARE AND CLEANING

### AFTER USE

- Stop the CD player (if playing)
- Remove any CD from the player
- Switch the **Function Switch** to **OFF** to set the unit to Standby.
- As there are no presets or other settings in this unit that require the set to be under constant power, you may switch the set off at the mains if you wish. for additional safety.

### CARE AND CLEANING

All care and cleaning operations should be carried out with the unit unplugged from the mains power.

The surface of the unit can be cleaned with a barely damp cloth and then dried carefully. Never use abrasives or chemical solvents.

Do NOT clean the inside of the CD player with a cloth. Lightly blow out any dust. If your CDs don't play properly, this is likely to be caused by surface damage or dirt on the CD. If the CD lens gets dirty, use a proprietary lens cleaner and follow the instructions carefully. If you always keep the CD door closed when the unit is not in use, the lens is unlikely to get dirty.

### CD TOPICS

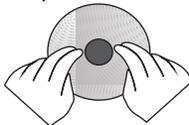
Dirty, scratched or warped discs may cause skipping or noise. Handle a disc only by the edges. Store discs in their cases to avoid scratches.

Do not expose discs to direct sunlight, high humidity, high temperature, dust, etc. Do not stick or write anything on the disc. Sharp writing instruments and some felt tip pens may damage its surface.

**Loading a CD into the player:** Position the disc over the centre spindle. Make sure the printed side faces out. Press the CD gently into place. NEVER use force



**Removing a CD:** Press lightly on the centre spindle. Ease the CD off - hold it at the edges. Do not touch the playing surface. NEVER use force



## WARRANTY AND SPECIFICATIONS

### WARRANTY

Your Tesco appliance is covered by a warranty for 12 months from the date of purchase. If a fault develops during this period, please contact the TESCO electrical help line on 0845 456 6767. Please have your original purchase receipt with you when you call. This warranty in no way affects your consumer rights.

### SPECIFICATIONS

**Model:** MC-123

#### Power Supply:

**Voltage:** AC 220 -240V ~ 50 Hz

**Consumption:** 12.5 Watts

#### Frequency Range:

FM 88 - 108 MHz

AM 540 - 1600 kHz

**Net weight:** 2.57 kg



Class II construction double insulated. This product must not be connected to earth.



**UK:** Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist; for your nearest facilities see [www.recycle-more.co.uk](http://www.recycle-more.co.uk) or in-store for details.

**ROI:** Produced after 13th August 2005. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Technika

Tesco Stores Ltd,  
Delamare Road, Cheshunt, Herts, EN8 9SL

▶ **Technika Helpline: 0845 456 6767** (Calls cost up to 4p per minute from a BT landline, other providers may vary)