

Goodmans

1002 MICRO SYSTEM CD/PLL FM/MW RADIO



INSTRUCTION MANUAL

Before operating this unit,
please read this Owners manual carefully.

INTRODUCTION

This instruction manual is important to you. Please read it. In a short time it shows exactly how to connect, operate, and adjust this unit for best performance. It can save you money. It shows simple things to do and check before you call for help and save the cost of unnecessary service or call out charge.

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Save the carton and packing material; they will be useful if you ever have to transport the unit.

Pack contents:
1 x main unit
1 x remote control
2 x loudspeakers
1 x owner's manual

Please retain all packaging material for future transportation of the unit or in the unlikely event that the unit needs to be returned for service.

IMPORTANT NOTES

Your hearing is very important to you and to us so please take care when operating this equipment. It is strongly recommended that you follow the listed guidelines in order to prevent possible damage or loss of hearing.

Establish a safe sound level

Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be harmful. To guard against this before your hearing adapts set the volume at a low level. Once you have established a comfortable listening level do not increase the sound level further. The following list of typical sound levels may assist you in recognizing just how loud you have set the volume level.

Decibel

Level dB example

30dB quiet library, soft whisper.

40dB Living room, fridge freezer bedroom away from traffic.

50dB normal conversation, quiet office, light traffic.

60dB Electric sewing machine.

70dB Vacuum cleaner, hair dryer, noisy restaurant.

The following noise can be harmful under constant exposure

80dB Average city traffic, alarm clock buzzer at 2 feet, food mixer.

90dB Motorcycle, heavy goods vehicle, petrol lawn mower.

100dB Pneumatic drill, chain saw, garbage truck, discotec/night-club.

120dB Rock band concert, thunderclap .

Permanent loss of hearing

140dB Threshold of pain gunshot 2 feet away.

180dB Rocket launching pad.

IMPORTANT SAFEGUARDS

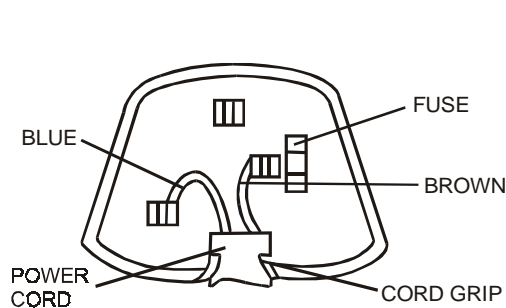
PRE FITTED MAINS PLUGS

For your convenience a mains plug has been fitted to this appliance. For your safety please observe the following information.

1. Should the fuse in the plug fail remove the plug from the wall socket and replace the fuse with a 3 Amp ASTA approved to BS 1362 fuse.
2. Never use the plug without the fuse cover fitted. Replacement fuse covers are available from your dealer or most electrical retail outlets.
3. If the mains plug is cut off the cable, rewire the replacement plug in accordance with instruction give in this manual.
4. CAUTION: Under no circumstances should the discarded plug be inserted into the mains socket. To prevent a shock hazard carefully dispose of the discarded plug. Do not leave the plug lying around where children might see it.

WARNING: To prevent fire or shock hazard do not expose this unit to rain or moisture.

CAUTION: DANGEROUS VOLTAGES EXIST INSIDE THIS UNIT. DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DISCONNECT FROM MAINS SUPPLY WHEN NOT IN USE.



This wires in this mains lead are coloured in accordance with the following wiring codes:

Blue.....Neutral
Brown.....Live

This wires in this mains lead must be connected to the terminals in the plug as follows:

Blue Wire.....N or Black
Brown Wire.....L or Red

Only a 3 Amp fuse should be fitted in the plug or a 5 Amp fuse at the distribution board.

WARNING: UNDER NO CIRCUMSTANCES MUST THE LIVE OR NEUTRAL WIRES BE CONNECTED TO THE EARTH TERMINAL IN A 3- PIN MAINS PLUG.



This symbol means that this unit is double insulated. An earth connection is not required.

CAUTION

CLASS 1 LASER PRODUCT

Use of contents or adjustments of performance of procedures other than those specified Herein may result in hazardous radiation exposure.

LASER SAFETY

This unit employs a laser, only qualified service personnel should attempt repair.



DANGER: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO BEAM.

CAUTION: HAZARDOUS LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.

SOME DO'S AND DON'T'S ON THE SAFE USE OF EQUIPMENT

This equipment has been designed and manufactured to meet European safety standards but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

Do read the operating instruction before you attempt to use the equipment. Do ensure that all electrical connections(including the mains plug, extension leads and interconnections between pieces of equipment) are properly made in accordance with the manufacture's instructions. Switch off and withdraw the main plug when making or changing connections.

Do consult your dealer if you are ever in doubt of the installation, operation, or safety of your equipment.

Don't continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in any way-switch off, withdraw the mains plug and consult your dealer. Don't remove any fixed covers as this is may this is may expose DANGEROUS VOLTAGES.

Don't leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a standby mode, Switch off using the switch on the equipment and made sure that your family knows how to do this, special arrangements may need to be made for infirm of handicapped people.

Don't listen to headphones at high volume, as such use can permanently damage your hearing.

Don't obstruct the ventilation of the equipment, for example with curtains or soft furnishings overheating will cause damage and shorten the life of the equipment.

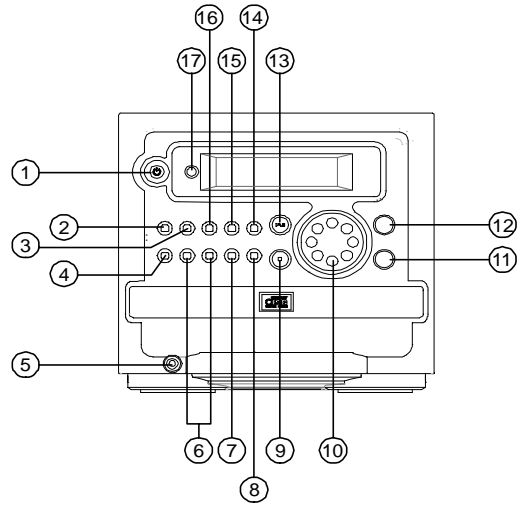
Don't allow electrical equipment to be exposed to rain or moisture.

Above all

- Never let anyone, especially children, push anything into holes, slots or any other opening, as this could result in a fatal electric shock.
- Never guess or take chances with electrical equipment of any kind.
- It is better to safe than sorry.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK. DO NOT EXPOSE THIS APPLIANCE TO RAIN MOISRURE, DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE, DO NOT OPEN THE CABINET REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

LOCATION OF CONTROLS



1. **POWER Key**
 - Press to turn the power ON/ Stand-by.
2. **CD Key**
 - For compact disc.
3. **TUNER Key**
 - To select the Tuner source.
4. **MEMORY/CLOCK ADJUSTMENT Key (MEM/CLK ADJ)**
 - In the Radio mode: the preset memory is called in ascending order.
 - In the CD mode: for setting program.
 - In the clock mode: for setting of the clock or timer adjustment.
5. **PHONES JACK**
 - Connection for headphones.
6. **SEARCH/CLK**
7. **SLEEP/TIMER**
8. **MUTE Key**
 - To mute the sound output.

9. **STOP/BAND Key**
 - In the CD mode: to stop the compact disc or clear program.
 - In the Radio mode: to select the receiving band.
10. **VOLUME Key**
 - To adjust the volume level.
11. **PRESET EQUALIZER Key(EQ)**
 - For selecting Digital Sound Control: **CLASSIC, ROCK, POP** and **FLAT**.
12. **OPEN/CLOSE Key**
13. **PLAY/PAUSE Key**
 - In the CD mode: to start or interrupt play.
14. **MEMORY-UP/REPEAT Key (REPEAT/M-UP)**
 - In the Radio mode: for recalling the preset memory in order.
 - In the CD mode: for selecting the all repeat or track repeat mode.
15. **DISPLAY Key**
 - To indicate the functioning of the unit.
16. **AUX Key**
17. **REMOTE SENSOR**
 - To receive signals from the remote control.

18. AC POWER CORD

19. ANTENNA

20. SPEAKER SOCKET

21. STEREO/MONO SELECTOR

22. AUX INPUT SOCKET

23. LINE OUT SOCKET

