Goodmans

MICRO1461

MW/FM STEREO PORTABLE RADIO CASSETTE

RECORDER WITH MP3/CD PLAYER

please read these instructions before use and keep for future reference

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.

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 fur-
ther. 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, dlscotec/night-club.
120dB Rock band concert, thunderclap .

Permanent loss of hearing
140dB Threshold of pain gunshot 2 feet away.
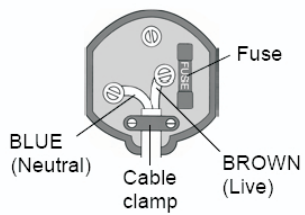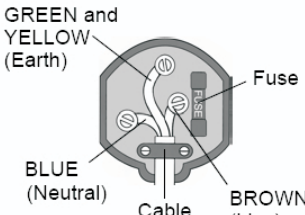180dB Rocket launching pad.

Electrical Information

This appliance is fitted with a BS1363/A 13 amp plug. If it is not suitable for your supply sockets it must be removed and replaced with an appropriate plug. If the plug becomes damaged and/or needs to be replaced please follow the wiring instructions below. The plug removed must be disposed of immediately. It must not be plugged into a supply socket as this will be an electrical hazard.

If the fuse needs to be replaced it must be of the same rating and ASTA approved to BS1362. If the plug is changed, a fuse of the appropriate rating must be fitted in the plug, adapter or at the distribution board. If the fuse in a moulded plug is replaced, the fuse cover must be refitted before the appliance can be used.

Wiring Instructions

The supply cable will be either 2-core or 3-core. Follow the appropriate wiring instructions given below. In both cases ensure that the outer sheath of the cable is firmly held by the cable clamp.

2 - CORE

Fuse

BLUE (Neutral)
Cable clamp
BROWN (Live)

⚠ WARNING! Do not connect either wire to the earth terminal.

▣ This symbol indicates that this 2-core appliance is Class II and does not require an earth connection.

The wire coloured blue must be connected to the terminal marked with the letter N or coloured black.

The wire coloured brown must be connected to the terminal marked with the letter L or coloured red.

3 - CORE

GREEN and YELLOW (Earth)

Fuse

BLUE (Neutral)
Cable clamp
BROWN (Live)

⚠ WARNING! This appliance must be earthed.

The wire coloured green and yellow must be connected to the terminal marked with the letter E, or by the earth symbol, ⏚, or coloured green or green and yellow.

The wire coloured blue must be connected to the terminal marked with the letter N or coloured black.

The wire coloured brown must be connected to the terminal marked with the letter L or coloured red.

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 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 remove the mains 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 swich 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.
HELPLINE PHONE NUMBER 0870 873 0080
HELPLINE PHONE NUMBER 0870 873 0080

Unpacking and Setup

* Carefully remove the unit from the display carton and remove all packing material from the unit itself.

* Remove any descriptive labels that may be found on either the front or top cabinet of the unit. Do not remove any labels located on either the back or button cabinet of the unit.

* Press the CD door OPEN Button to open the CD compartment door. There is a white card in the CD compartment which is intended to prevent the CD pickup from moving during shipment of the product, Remove this card from the CD compartment before use.
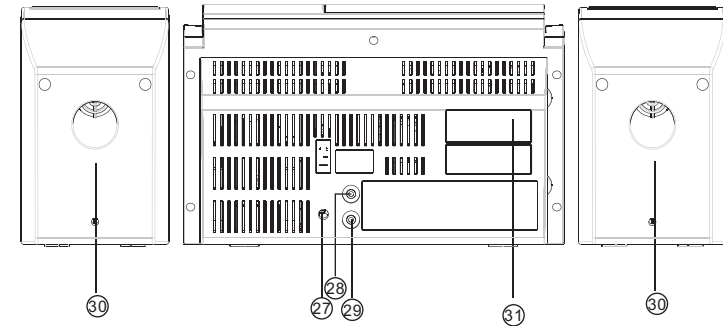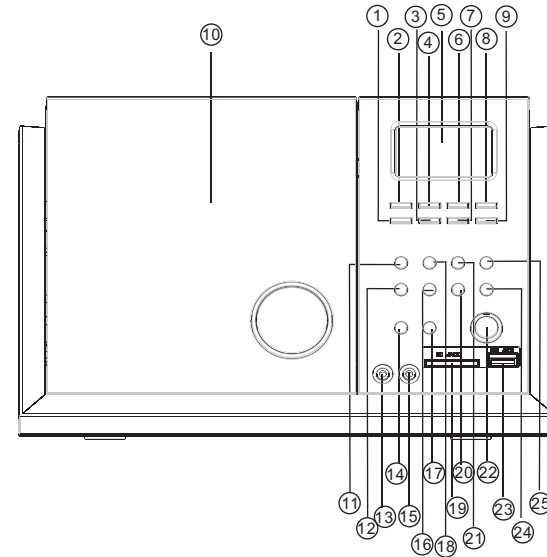
Power Sources

Using AC Power
Connect the AC power into Standard household wall outlet. For dual voltage version(optional).
Make sure that the AC VOLTAGE SELECTOR is switched to your local voltage.
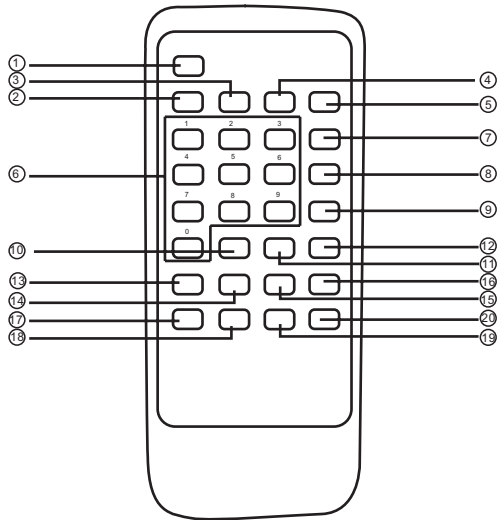
AUX IN CONNECTIONS WAYS

1

1.STOP BUTTON
2.PLAY/PAUSE BUTTON
3.REPEAT BUTTON
4.MO/ST/ESP BUTTON
5.LCD DISPLAY
6.MUTE BUTTON
7.RANDOM BUTTON
8.VOLUME+ CONTROL
9. VOLUME− CONTROL
10.CD DOOR
11.EQ BUTTON
12.BAND BUTTON
13.HEADPHONES JACK
14. OPEN/CLOSE BUTTON
15.AUX IN JACK

16.BACK (TUNER−DN) BUTTON
17.REMOTE SENSOR
18.PRESET-DN BUTTON
19. SD/MMC JACK
20.NEXT (TUNER−UP) BUTTON
21.PRESET -UP BUTTON
22.POWER BUTTON
23. USB SLOT
24.FUNCTION BUTTON
25.MEMORY BUTTON

27.AC MAINS
28. LEFT SPEAKER JACK
29. RIGHT SPEAKER JACK
30. LEFT/RIGHT SPEAKER BOX
31. FM ANTENNA

1. POWER BUTTON
2. PLAY/PAUSE BUTTON
3. STOP BUTTON
4. MUTE BUTTON
5. MO/ST/ESP BUTTON
6. NUMBER KEY
7. INTRO BUTTON
8. RANDOM BUTTON
9. MEMORY BUTTON
10. BBS BUTTON
11. **EQ BUTTON**
12. **REPEAT BUTTON**
13. **FUNCTION BUTTON**
14. **BAND BUTTON**
15. **P-UP BUTTON**
16. **VOL+ BUTTON**
17. **BACK BUTTON**
18. **NEXT BUTTON**
19. **P-DOWN BUTTON**
20. **VOL- BUTTON**

＊ Please pull out the plastic paper from the battery door befor use the remote control

＊ When the remote control operation becomes unstable or the distance from which the remote control
  works is shorter. replace the batteries with new ones.

＊ Using the remote control unit
To use the remote unit, point at the REMOTE SENSOR and press the buttons gently and firmly. Remote
control operation is possible within approximate 18ft (6m). However, since the remote control range is
less when the unit is used at an angle, use directly in front of the REMOTE SENSOR, for maximum distance.
  Do not expose the REMOTE SENSOR to strong light (direct sunlight or artificial lighting) and make sure
  that there are no obstacles between the REMOTE SENSOR and the remote control unit.

BASIC FUNCTION

Electronic Power On/off
 Press POWER button on unit or POWER button on the remote control to switch the system on.

Volume Control
Rotate the VOLUME Knob on the unit clockwise to increase or anticlockwise to decrease.
To switch off the volume temporarily
 Press MUTE button on the remote control , the playback will continue without sound.
 To restore the volume, press MUTE button on the remote control again or adjust the volume
EQ CONTROL
When you press the EQ button on unit or on the remote control, the sound tone changes as below
POP ,JAZZ, PASS, CLASSIC, ROCK
BBS CONTROL
When you press the BBS button on the remote control, the sound change to base boost.
AUX CONTROL(connections see 1)
Press FUNC button , select AUX mode. play MP3、 DISCMAN、 WALKMAN AUX INSERT
SD/MMC CARD
To listen to your SD/MMC Card with Mp3 music files, Press FUNCTION switch on main unit then
LCD Display will show"CARD-USB", Insert SD/MMC Card and will start playing your SD/MMC Card after
Press Play function knob!
（Note：In order to protect SD/MMC, Don't use directly it under CD or CRRD-USB mode.）
USB SLOT
To listen to your USB flash memory stick with Mp3 music files. Press FUNCTION switch on main unit then
LCD display will show"CARD-USB".insert Mp3 stick and will start playing your USB flash memory Stick after
Press Play function knob!.
To listen to your IPOD also with the special wire(supplied with IPOD)

RADIO /CD/MP3 OPERATION

USING THE RADIO
1.Press FUNC button. Select TUNER mode.
2.Press BAND to select the desired wave band: MW, FM
3.Tune to required station by press BACK/TUNE-DN or NEXT/TUNE-UP
  Manual Tuning: Press BACK/TUNE-DN or NEXT/TUNE-UPand then release within 1 sec.
  Auto Tuning: Hold SBACK/TUNE-DN or NEXT/TUNE-UP over 1sec .And then release it at any time. After key release,
               the auto-tuning operation will start until find a station.
  Preset Channel:(FM 30 Preset memories, MW 10 preset memories**)**
   (1) Press BACK/TUNE-DN or NEXT/TUNE-UP Select desired station.
   (2) Press MEMORY button once , The MEMORY number indicator begins steady in the display.
   (3) Press PRESET-UP OR PRESET DOWN buttons to select the desired number
   (4) Press MEMORY button to save that station.
   (5) Repeat steps (1) to (4) procedures for other stations.
4.After end of program. press PRESET-UP or PRESET-DN to start play the frequency that you selected or
  Press number key on the remote control
5.Adjust VOLUME button to desired volume level
Note: The FM STEREO indicator will be on when you are receiving FM stereo programmable.
6.Turn off the radio by press FUNC button select other mode.
MONO/ STEREO
Press MO/ST button once on the remote control, MONO is displayed
Press MO/ST button twice on the remote control, STEREO is displayed

PLAYING CD/MP3

1.Press FUNC button select CD mode
2.Open the disc compartment door.
3.Place a CD/MP3 disc into the tray with the label side facing up.
4.Close the disc compartment door or When other mode, Press PLAY button
5.To interrupt playback, press PLAY/PAUSE button. The track number will be flashed every 0.5s.
  Pause function will be kept after SKIP- or SKIP+.
  To resume playback, press PLAY/PAUSE button again to continue.
6.CD PLAY, LCD display shows ESP word , ESP function begin working,
  ESP time is two minutes. LCD display ESP word disappear after once more press the ESP key.
  it means ESP function disappear.
7.To stop playback, press STOP button to stop play and then total time and total number will show on the display.

SELECTING A DESIRED TRACK/PASSAGE

During playback you can use BACK/TUNE-DN or NEXT/TUNE-UP to select a particular track.
1.If you have select a track number in the stop or pause position, press PLAY/PAUSE to start playback.
2.Press NEXT/TUNE-UP once briefly for the next track,
3.Press BACK/TUNE-DN once briefly to return to the beginning of a current track.
4.Press BACK/TUNE-DN than once briefly for a previous track.
  To search for a particular passage during playback(track scanning at high speed)
  Press and hold BACK/TUNE-DN or NEXT/TUNE-UP- button to scan the current playing track at high speed
  until desired point(passage),then release the button. Playback will start again from this point.

To remove the CD ,press OPEN to open Compartment lid, grasp the CD by its edges. And carefully take it out.

Note:
   To ensure good system performance; wait until the disc tray completely reads the disc before proceeding.
   If no disc loaded into the compartment, or the disc is placed upside down or unreadable, a DISC display
   will be indicted.

USING THE CD/MP3

CD REPEAT
You can play one track or all tracks on the disc repeatedly.
To Repeat a single Track
1.Press REPEAT button once in play, CD REPEAT indicator on the display will be steady on in the display.
   The current track will be played over and over again till you press STOP button.
2.To cancel repeat play, press REPEAT button twice ,CD REPEAT indicator goes off.
To Repeat All the Tracks
1.Press REPEAT button twice in play, CD REPEAT indicator on the display will be steady on in the display,
   all tracks on the disc will be played over and over again till you press STOP button.
2.To cancel repeat play, press REPEAT button once, CD REPEAT indicator goes off.
Note: Repeat function also can be done in stop mode.

MP3 REPEAT
You can play one track or all tracks on the disc repeatedly.
To Repeat a single Track
1.Press REPEAT button once in play, REPEAT indicator on the display will be steady on in the display.
   The current track will be played over and over again till you press STOP button.
2.To cancel repeat play, press REPEAT button three , REPEAT indicator goes off.
To Repeat All the Tracks
1.Press REPEAT button twice in play, REPEAT ALL indicator on the display will be steady on in the
   display, all tracks on the disc will be played over and over again till you press STOP button.
2.To cancel repeat play, press REPEAT button twice, REPEAT indicator goes off.
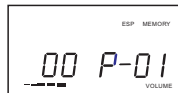Note: Repeat function also can be done in stop mode.
To Repeat ALBUM the Tracks
1.Press REPEAT button three times, then REPEAT ALB2 is displayed. Repeat the current play album.
2.To cancel repeat play. press REPEAT button once. REPEAT indicator goes off..

CD Programmed Playback

The CD Player in this unit has a 64 track programmable memory which allows you
to program up to 64 tracks on any disc for playback in any desired order. To program
tracks for play back the player must be in the Stop mode. If the disc is playing, press
the stop button to stop playback and then proceed as follow.

1.In the During stop mode.
2.Press MEMORY button once .The MEMORY Indicator begins appear
3.Press **BACK** OR **NXET** for your desired track.
4.when your chosen track number appears, press MEMORY once to store the track.
5.Repeat steps 1 to 4 to select and store all desired tracks in this way.
6.After end of program. press PLAY to start play the tracks in the order that you selected

MP3 Programmed Playback

The mp3 Player in this unit has a 64 track programmable memory which allows you
to program up to 64 tracks on any disc for playback in any desired order. To program
tracks for play back the player must be in the Stop mode. If the disc is playing, press
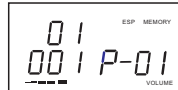the stop button to stop playback and then proceed as follow.

1.In the During stop mode.
2.Press MEMORY button once .The ALBUM NO. is flashing
3.Press BACK or NEXT for your desired album.
4.Press MEMORY button once. track NO. is flashing
5.Press BACK or NEXT chosen track number appears, press MEMORY once to store the track.
6.Repeat steps 1 to 5 to select and store all desired tracks in this way.
7.After end of program. press PLAY to start play the tracks in the order that you selected

Reviewing your program
In the STOP mode, press MEMORY the display shows your stored track numbers in sequence.

program play
After programming songs. press the PLAY button and it will play the songs as you programmed.

Erasing a program
You can erase the content of the memory by:
- While playing, press STOP button
- Opening the CD door
- Press FUNC button select other mode or press BAND button

RANDOM PLAY
-Press RANDOM button on unit or on the remote control , then RANDOM is displayed.
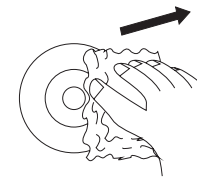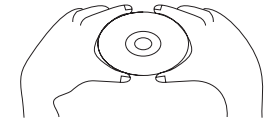-Press RANDOM button twice, the NORMAL play.

INTRO PLAY
-Press INTRO button on the remote control. the INTRO is displayed. INTRO plays the first 10 seconds of each track.
-Press INTRO button twice, then NORMAL play.

CARE AND MAINTENANCE

Caring for Compact Discs

* Treat the disc carefully. Handle the disc only by its edges.
  Never allow your fingers to come in contact with the shiny,
  unprinted side of the disc.
* Do not attach adhesive tape, stickers, etc. To the disc label.
* Clean the disc periodically with a soft , lint-free, dry cloth.
  Never use detergents or abrasive cleaners to clean the disc.
  If necessary, use a CD cleaning kit.
* If a disc skips or gets stuck on a section of the disc, it is probably dirty or damaged(scratched).
  When cleaning the disc, wipe in straight lines from the center of the center of the center of the disc to the outer
  edge of the disc. Never wipe in circular motions.

* This unit is designed to play only compact discs bearing the identification logo as shown here.
  Other discs may not conform to the CD standard and may not play properly.
* Compact Disc should be stored in their cases after each use to avoid damage.
* Do not expose compact disc to direct sunlight, high humidity, high temperatures, or dust, etc. Prolonged
  exposure or extreme temperatures can warp the disc.
* Do not stick or write anything on either side of the disc. Sharp writing instruments, or the ink may
  damage the surface.

TROUBLESHOOTING GUIDE

Should this unit exhibit a problem, check the following before seeking service.

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on radio broadcasts.	Station not tuned properly for MW or FM	Press BACK/TUNE-DN or NEXT/TUNE-UP
	FM: Telescopic antenna is not properly adjusted.	Reorient FM telescopic antenna.
	MW: Unit is not positioned correctly.	Rotate unit until best reception is obtained.
FM STEREO Indicator dose not appear	Poor FM signal being received	1.Retune station, try another station . 2.change to FM STEREO mode
	Station is not broadcasting in the stereo.	Change stations.
MW or FM, no sound.	FUNCTION select is not set to the TUNER mode..	Select TUNER mode.
	Volume at minimum.	Increase Volume.
Compact Disc Player		
CD/MP3 Player will not play.	FUNCTION select is not set to the CD	Select CD mode.
	CD is not installed or installed upside-down.	Insert CD with label side up.
CD/MP3 skip while playing.	Disc is dirty or scratched.	Wipe disc with cloth or use another disc.
General		
No sound.	Headphones connected into the Headphones jack.	Remove the Headphones from the Headphones jack.

TECHNICAL SPECIFICATIONS

Power Supply: AC power

Output Power (Per Channel):   3.5 watts RMS into 4 ohm

Power Consumption: 18W

Radio Section

Frequency Range: MW: 522 - 1620 KHz

                                                   FM 87.5 - 108 MHz

Compact Disc Section

Frequency Response (-6dB):   20-15,000 Hz

Signal-to-noise Ratio: 50 dB

Harmonic Distortion: 0.4%

Channel Separation: 40 dB

CONTINUOUS IMPROVEMENTS ARE BEING MADE TO OUR EQUIPMENT

BOTH IN QUALITY AND PERFORMANCE, THUS WE RESERVE THE RIGHT

TO ALTER SPECIFICATIONS WITHOUT NOTICE.