

Goodmans

USER GUIDE



MICRO 1465i

CD MICRO SYSTEM WITH USB/SD AND iPod DOCKING

Please read these instructions before operating and keep for future reference

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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 charges.

Please save the carton and packing material – they may be useful if you ever need to transport the unit

In the box:

The following items are packed with the unit:
Remote control unit (complete with “button cell” battery)
2 x Speaker unit
5 x iPod® dock adaptor
1 x iPod® dock dust cover

IMPORTANT NOTES

Your hearing is 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 to, or loss of hearing.

Establish a safe sound level

Over time your hearing will adapt to continuous bad 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, set the initial volume of the equipment to 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
30 dB	Quiet library, soft whisper
40 dB	Living room, fridge freezer, bedroom away from traffic
50 dB	Normal conversation, quiet office, light traffic
60 dB	Electric sewing machine
70 dB	Vacuum cleaner, hair dryer, noisy restaurant

The following noise can be harmful under constant exposure:

80 dB	Average city traffic, alarm clock buzzer at 2 feet, food mixer
90 dB	Motor cycle, heavy goods vehicle, petrol lawn mower
100 dB	Pneumatic drill, chain saw, discothèque/night club
120 dB	Rock concert, thunderclap

Permanent loss of hearing:

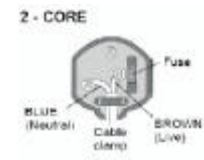
140 dB	Threshold of pain, gunshot 2 feet away
180 dB	Rocket launching pad

ELECTRICAL INFORMATION

This appliance is fitted with BS1363/A 13 amp plug .If is not suitable for your supply sockets it must be removed and replaced, please follow the wiring instruction 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 cable clamp.




2 - CORE

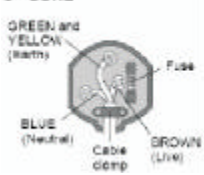
BLUE (Neutral) Cable clamp BROWN (Live)



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) 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.

Note: In case of malfunction due to electrostatic discharge or fast transient (Burst), just reset the product (reconnect of power source may be required) to resume normal operation.

IMPORTANT SAFETY INFORMATION

CAUTION

CLASS 1 LASER PRODUCT

Use of contents, adjustments to the performance or 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 dos and don'ts 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 these operating instructions 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 manufacturer's instructions.

Switch off and remove the mains plug when making or changing any connections.

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

Don't continue to operate the equipment if you are ever in doubt about it working normally, or if it is damaged in any way. Switch it off, withdraw the mains plug and consult your dealer.

Don't remove any fixed covers as this may expose you to dangerous voltages.

Don't leave the 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 make sure that other people in your household are conversant with the equipment. Special arrangements may need to be made for infirm or handicapped people.

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

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

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

Above all

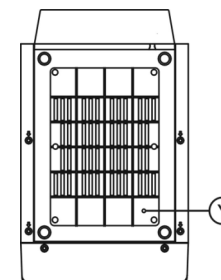
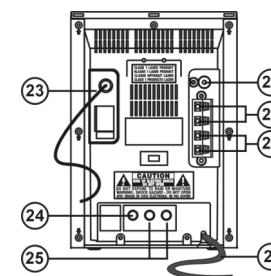
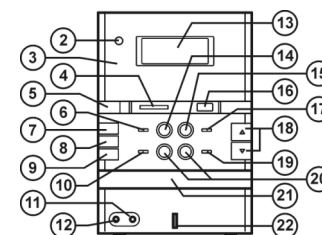
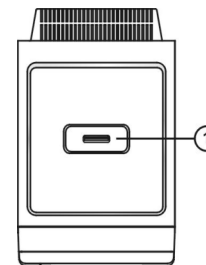
- Never let anyone, especially children, push anything into holes, slots or any other opening, as this could result in a fatal electric shock.
- Never guess or take chances with electrical equipment of any kind.
- It is better to be safe than sorry.

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

LOCATION OF CONTROLS AND FUNCTIONS

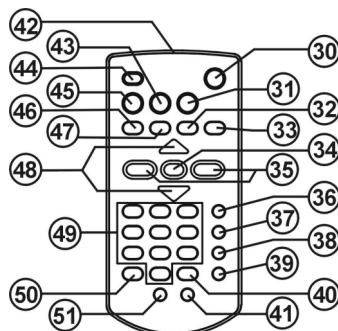
Main Unit

1. iPod® Socket
2. REMOTE SENSOR
3. Front Lens
4. SD/MMC CARD SLOT
5. ⏻ STANDBY Button
6. PROG/CLK ADJ Button
7. TUNER/BAND Button
8. iPod® Button
9. CD/USB/SD Button
10. OPEN/CLOSE Button
11. AUX IN Socket
12. Earphone Socket
13. DISPLAY
14. ▶/|| PLAY/PAUSE/PRESET- Button
15. ■ STOP/PRESET+ Button
16. USB Port
17. PLAY MODE/ST/MO Button
18. ▼ VOLUME ▲ Buttons
19. EQ Button
20. ◀◀/◀◀TUNING▼ and ▶▶/▶▶TUNING▲ Buttons
21. CD Door
22. STANDBY Indicator
23. FM Wire Antenna
24. VIDEO OUT Socket
25. AUDIO OUT Sockets
26. SUBWOOFER Output Socket
27. RIGHT Speaker Terminal
28. LEFT Speaker Terminal
29. AC Power Cord
- Y. RESET Switch

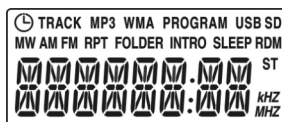


Remote Control

30. Button
31. **iPod®** Button
32. STOP/PS+ Button
33. PLAY MODE/ST/MO Button
34. SLEEP/12/24HR Button
35. /TUNING- and /TUNING+ Buttons
36. ID3 Button
37. TIMER Button
38. PROG/CLK ADJ Button
39. OPEN/CLOSE Button
40. MODE/REMAIN Button
41. FOLDER+ Button
42. Infrared Transmitter
43. AUX Button
44. MUTE Button
45. TUNER/BAND Button
46. CD/SD/USB Button
47. /II / PS- Button
48. VOL +/- Button
49. Numerical 0 - 9 Buttons
 - "2" button with roll up, "8" button with roll down
 - "4" button with Repeat, "5" button with **ENTER**, "6" button with **MENU**
50. EQ Button
51. FOLDER - Button



Display segment

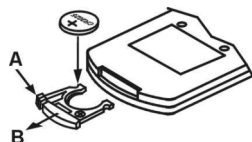


SETTING UP AND CONNECTING

Replacing battery for the Remote Control

The remote control battery is already installed at the factory. If the remote control stops operating, replace the battery with a new one.

1. Squeeze the notched tab A while pulling the battery door latch B out to take the battery holder out.
2. Insert a "CR2025" 3V lithium battery. Make sure the polarity (the + and - side of the battery) is correct.
3. Replace the battery holder back in the remote control.



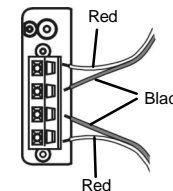
BATTERY PRECAUTIONS

Follow these precautions when using battery in this device.

1. Use only the size and type of battery specified.
2. Be sure to follow the correct polarity when installing the battery as indicated in the battery compartment. Reversed polarity may cause damage to the device.
3. If the device is not to be used for a long period of time, remove the battery to prevent damage or injury from possible battery leakage.
4. Do not try to recharge battery, it is not intended to be recharged and doing so may cause the battery to rupture or leak.

Speaker connection

1. To insert the speaker cable, push down the terminal lever of the RIGHT Speaker Terminal (27) and LEFT Speaker Terminal (28).
2. Please ensure the cables are connected into the speaker terminals with the correct polarities. Connect the left speaker to the terminals L and the right speaker to the terminals R.



Headphone connection

You can use headphones (not included) to listen in privacy. Insert the headphones 3.5mm plug into Phones Socket (12). Use corresponding adaptors (specialist shops) if you have different plugs. The speakers will cut off automatically when the headphones are being used.

Subwoofer connection

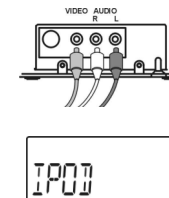
An external Subwoofer speaker can be connected to the socket marker "Subwoofer" (26) on the rear of the main unit.

VIDEO OUTPUT connection

The video output from certain **iPod®**s can be output to a TV using the VIDEO OUT socket (24). The accompanying audio signal can be output using the AUDIO OUT sockets (25).

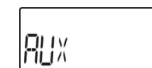
A standard AV lead with yellow, red and white coloured plugs (not supplied) can be used for this purpose.

Please note that the sockets on your TV must be configured to accept input rather than output signals to enable this feature to work correctly.



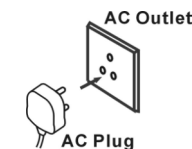
AUX connection

- 1) Connect a 3.5mm stereo jack lead to the AUX IN socket (11) and the other end to your preferred device.
- 2) Press the AUX button on the remote control (43) "AUX" will show in the display.
- 3) Select the play function on the auxiliary device and the sound output can then be heard from the Micro 1465i.



Mains connection

1. Unwind the AC Power Cord (29) completely.
2. Insert the plug into any convenient AC outlet.
3. As soon as the unit has been connected with the mains voltage, parts of the unit are in operation due to the standby function. Turn off the unit completely before pulling the mains plug out of the AC outlet.

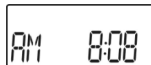
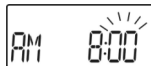


CLOCK AND TIMER

Current time setting

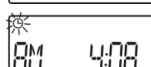
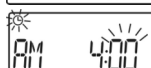
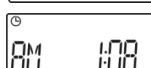
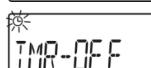
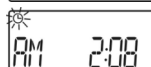
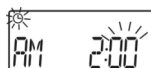
When used for the first time, or if the mains plug has been removed for any time, the clock display will flash "AM 12:00"

1. In standby mode, press the PROG/CLK ADJ button (6/38) the hour digits will flash in the display.
2. Press SLEEP/12/24HR (34) button to change 12hour or 24hour time format.
3. Press $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) button repeatedly to select the correct hour.
4. Press the PROG / CLK ADJ (6, 38) button again, then press $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) button repeatedly to select the correct minute.
5. Press PROG / CLK ADJ (6, 38) button again to complete setting the current time.



TIMER ON and OFF setting (Automatically turn on and off the unit)

1. In standby mode, press the MODE/REMAIN (40) button. "TMR-ON" indicates and "⏰" flashes in the display. Press the PROG / CLK ADJ (6, 38) button and the hour digit will flash.
2. Press the $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) buttons repeatedly to set the desired hour. For example "2:00".
3. Press the PROG / CLK ADJ (6, 38) button and the minute digit will flash.
4. Press the $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) buttons repeatedly set to the desired minute. For example "2.08"
5. Press the PROG / CLK ADJ (6, 38) button again to confirm the setting.
6. Press the MODE/REMAIN (40) button again. "TMR-OFF" indicates and "⏰" will flash in the display. Press the PROG / CLK ADJ (6, 38) button and the hour digit will flash.
7. Press the $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) buttons repeatedly to set the desired hour. For example "4:00".
8. Press the PROG / CLK ADJ (6, 38) button again and the minutes digit will flash.
9. Press the $\blacksquare/\blacktriangleleft$ /TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ /TUNING \blacktriangle (20, 35) buttons repeatedly set to the desired minute. For example "4.08".
10. Press the PROG / CLK ADJ (6, 38) button again to confirm the setting.
11. Press the MODE/REMAIN (40) button to return the display to the current time.
12. Press the TIMER (37) button until "⏰" indicates in the Display. The unit will automatically turn on and off at the appropriate time.
13. Press the TIMER (37) button again until "⏰" disappears and the timer function will be cancelled.



Note:

- Please ensure the correct time is set before setting the Timer on/off function.
- The On/Off timer can only operate if the unit is switched to standby mode when not in use. In timer mode, the unit will switch on in the last mode that was in use.

If you wish to wake to music from your iPod®, ensure that the iPod® is connected.

If you wish to wake to music from a CD, ensure that a CD is loaded.

If you wish to wake to radio, ensure that a radio station is tuned.

If you wish to wake to music from USB or SD/MMC, please ensure that a USB device or SD/MMC card is inserted.

SLEEP setting (Automatically turn off)

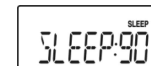
The unit can be programmed to switch off after a set time during use, for example if you wish to go to sleep whilst listening.

The Sleep time can be set at 10, 20, 30, 40, 50, 60, 70, 80 or 90 minutes.

Press the SLEEP/12/24HR button repeatedly until the desired sleep time is shown in the display.

The unit will automatically switch off at the selected sleep time.

Note: If the CD playing time is shorter than your selected sleep time, the music will stop at the end of disc.



BASIC OPERATION

Turn on the unit

Press the \odot STANDBY (5, 30) button to turn on or turn off the unit.

Operating mode selection

Press the TUNER/BAND (7, 45) button, iPod® (8, 31) button, CD/USB/SD (9, 46) button or AUX (43) button to select the different operating modes.

►/II PLAY / PAUSE / PRESET- (14, 47) button:

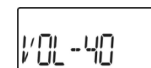
Press this button to begin playback or pause a CD. In Tuner mode, press this button to skip to a previous preset radio station.

■ STOP / PRESET+ (15, 32) button:

Press this button to stop the playback of a CD. In Tuner mode, press this button to skip to the next preset radio station.

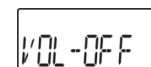
▼ VOLUME ▲ (18, 48) button:

Press repeatedly to adjust sound level output from 00 (minimum) to 40 (maximum).



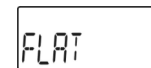
MUTE (44) button:

Press this button to mute the sound output from the unit "VOL-OFF" will show in the display. To restore sound output, press the button again "VOL-ON" will show in the display.



EQ (19, 50) button:

Press this button to select one of the 5 preset sound equaliser settings. These are FLAT, ROCK, JAZZ, POP and CLASSIC.



TUNER OPERATION

Manual operation

1. Press the \odot STANDBY (5, 30) button to turn on the unit
2. Press TUNER/BAND button repeatedly to select MW or FM.
3. Press $\blacksquare/\blacktriangleleft$ / TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ / TUNING \blacktriangle (20, 35) buttons to manually tune up or down the current waveband in 0.05MHz increments.



Automatic search operation

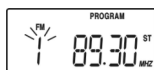
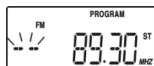
1. Press and hold the $\blacksquare/\blacktriangleleft$ / TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ / TUNING \blacktriangle (20, 35) buttons to automatically search for the next or previous radio station with a strong signal. Stations with a weak signal can be tuned manually.
2. Press and hold $\blacksquare/\blacktriangleleft$ / TUNING ∇ or $\blacktriangleright/\blacktriangleright\blacktriangleright$ / TUNING \blacktriangle (20, 35) button approx 1 second, to start the station search again.

Note: During the search operation the sound level will be muted automatically.

Preset memory

This unit is able to store 24 FM and 16 MW radio stations in the preset memory.

1. In TUNER mode, select FM or MW waveband.
2. Tune to a radio station either manually or by automatic search.
3. Press the PROG / CLK ADJ (6, 38) button, "PROGRAM" indicates in the Display, and "-" will flash, to indicate that a radio station can be preset.
4. Press the PRESET - (14, 47) or PRESET+ (15, 32) button repeatedly until the desired memory position number appears in the Display.
5. Press the PROG / CLK ADJ (6, 38) button again save programmed station.
6. In order to store the remaining stations, repeat steps 2 - 5 accordingly.



ST/MO button (17, 33)

Press this button repeatedly to switch between stereo and mono reception.

- ✧ When the unit is tuned into a stereo broadcast with a good signal, "ST" will show in the display.
- ✧ If a stereo broadcast is received, but with interference, it is recommended to switch to mono mode.

Selecting the tuner preset station memories

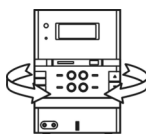
Press the PRESET - (14, 47) or PRESET+ (15, 32) buttons to select preset stations that are stored in the memory.

Note: To access preset stations 1-9, you must press "0" first.

Reception tips

FM: Extend FM Wire Antenna (23) completely for best reception. If a stereo broadcast received, "ST" will indicate in the Display.

MW: This unit is equipped with a built-in directional ferrite antenna, move and rotate the unit for best reception.



IMPORTANT NOTES ON PLAYING CDS

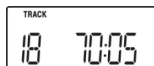
Notes when operating the CD player

- ✧ The disc loader may only be opened or closed by pressing the OPEN/CLOSE (10, 39) button.
- ✧ To remove the disc, hold it by the edges and remove from the holder.

Loading discs

1. Press the ⏻ STANDBY (5, 30) button to turn "ON" the unit.
2. Press the CD/USB/SD (9, 46) button repeatedly until "CD" indicates in the Display to select CD mode.
3. Press the OPEN CLOSE (10, 39) button to open CD tray (21).
4. Place the CD into the tray with the label side uppermost.
5. Press the OPEN/CLOSE (10, 39) button again to close CD tray (21). The CD player will automatically scan the disc. The total number of tracks and the playback time will show in the display. If the scanned disc is a MP3 or WMA disc, the total number of tracks and total folder number show in the display.

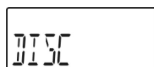
If there is no disc in the unit, the display will show "DISC"



Track No. Playback time



Folder No. Total track No.



Notes on MP3, WMA, CD-R / RW discs

- ✧ Because of non-standardized format definition / production of MP3, WMA and CD-R/RW discs, playback quality & performance are not guaranteed.
- ✧ Playback of MP3, WMA, CD-R / CD-RW discs may depend on recording conditions.
- ✧ Do not attach labels to either surface of the disc. This may cause the unit to malfunction.
- ✧ Do not use scratched or dirty discs as this may cause the unit to malfunction.

COMPACT DISC OPERATION

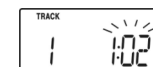
Normal Playback

After loading a CD, press the ►/II PLAY/PAUSE (14, 47) button to start playback. The track number and playing time are indicated in the display.



Pause control

To pause temporarily during CD playback press the ►/II PLAY/PAUSE (14, 47) button. The disc playback will pause and the elapsed track time will flash in the display. Press the ►/II PLAY/PAUSE (14, 47) button again to resume playback.



Skip track and high-speed music search

During playback, press the ◀◀/◀ / TUNING▼ or ▶▶/▶ / TUNING▲ (20, 35) buttons to skip to the next or previous tracks.

During playback, press and hold the ◀◀/◀ / TUNING▼ or ▶▶/▶ / TUNING▲ (20, 35) buttons to search forwards or backwards through the current track.

When the desired part of the track is located, release the button and playback will resume.

Using numerical buttons

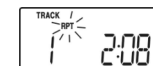
You can use the Numerical 0-9 (49) buttons to directly select a track to play. Note that to select tracks between 1-9, the 0 button must be pressed first, for example:

- Track no. 2 - Press "0" first, then press "2".
- Track no. 12 - Press "1" first, then press "2".

PLAY MODE CONTROL

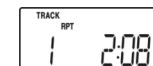
1. Repeat the entire track

Select the track to be repeated and begin playback. Press the PLAY MODE (17, 33) button once. The **RPT** indicator will show in the display and the selected track will be repeated continuously.



2. Repeat all

Press the PLAY MODE (17, 33) button twice. The **RPT** indicator will show in the display and all the tracks on the disc will be repeated continuously.



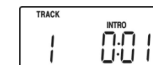
3. Random playback

The Random playback feature allows you play all the tracks on the current disc in a random order. This function can be selected when the disc is playing or when in stop mode. Press the PLAY MODE (17, 33) button third times to random playback mode. The **RDM** indicator is shown in the display. If necessary, press the ►/II PLAY/PAUSE (14, 47) button to begin playback. The player will randomly select a track to play from the disc.



4. Intro playback

Press PLAY MODE (17, 33) button four times to play a brief intro of each track for 10 seconds and the **INTRO** indicator is shown in the display.

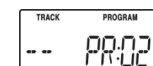
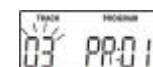


To cancel **INTRO** mode, press the PLAY MODE (17, 33) button again and normal playback will resume.

Programmed Playback

It is possible to program a selection of up to 32 tracks for playback. Individual tracks can be programmed more than once.

1. After loading a disc, Press the PROG / CLK ADJ (6, 38) button in stop mode. **PROGRAM** and -- PR01 will show in the display.
2. Press the ◀◀/◀ / TUNING▼ or ▶▶/▶ / TUNING▲ (20, 35) buttons repeatedly to select the desired track number.
3. Press PROG / CLK ADJ (6, 38) button to confirm the first programmed track. -- PR02 now shows in the display and waiting for next programming.
4. Repeat steps 2 and 3 to store further tracks.
5. When programming is complete, press the ►/II PLAY/PAUSE (14, 47) button to begin playback of the selected tracks.



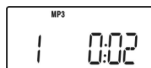
Clear Program (Resume Normal Playback)

Press the ■ STOP (15, 32) button twice in the program mode, or open the CD door (21), or change to another mode to erase the programmed tracks.

MP3 or WMA DISC OPERATION

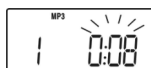
Normal Playback

After loading a MP3 or WMA disc, press the ►/|| PLAY/PAUSE (14, 47) button to start playback. The folder number, MP3 or WMA, and current track number indicate in the display.



Pause control

To pause temporarily during CD playback press the ►/|| PLAY/PAUSE (14, 47) button the disc playback will pause and the elapsed track time will flash in the display. Press the ►/|| PLAY/PAUSE (14, 47) button again to resume playback.



Skip track and high-speed music search

The procedure for skipping and searching through tracks is the same as previously described in the CD operation section of this manual.

Using numerical buttons

You can use the Numerical 0-9 (49) buttons to directly select folders and tracks to play.

- In stop mode
Press "0" first, the display indicates as Fig. A. Then input the desired folder number. For the folders number 1-9, you must press "0" first. After selecting the folder number "02", for example, the display indicates as Fig. B. Press "0" again, the display indicates as Fig. C. Then input the desired file number of the selected folder. For file numbers 1-9, you must press "0" first. After selecting the file number "18" the display indicates as Fig. D. After 2-3 seconds, the selected file 18 in folder 2 will be played automatically.

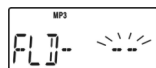


Fig. A

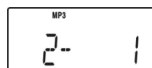


Fig. B

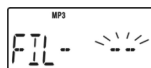


Fig. C

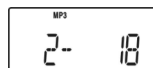


Fig. D

- In play mode
You can directly input the file number in the currently playing folder to allow direct access to that particular file. Press "0", the display indicates as Fig. C. Then input the desired file (track) number. For file (track) number 1-9, you must press "0" first. After selecting the file number "18" the display indicates as Fig. D. The player will skip to the selected file and play it automatically.

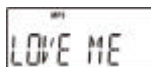
Skip Folder

In stop mode or during playback, press FOLDER- (51) or FOLDER+ (41) on the remote control to skip to next or previous folder. Playback will begin at the first track in the selected folder.

ID3 FUNCTION

During MP3 disc playback, press the ID3 (36) button to display any ID3 tagging information that may be encoded onto the disc.

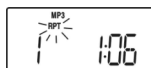
Information such as album, title and artist will scroll across the display when this function is selected.



PLAY MODE CONTROL

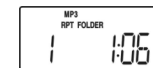
- Repeat the entire track**

Select the track to be repeated and begin playback. Press the PLAY MODE (17, 33) button once. The **RPT** indicator will flash in the display and the selected track will be repeated continuously.



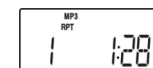
- One Folder Repeat**

Select the folder to be repeated and begin playback. Press the PLAY MODE (17, 33) button twice. The **RPT** and **FOLDER** indicator will show in the display and the selected folder will be repeated continuously.



- Repeat all**

Press the PLAY MODE (17, 33) button three times. The **RPT** indicator alights in the display and all the tracks of the disc will be repeated continuously.



- Random playback**

The Random playback feature allows you play all the tracks in a random order of the current disc. You can select random playback while the discs are playing or when the player is stopped. Press the PLAY MODE (17, 33) button three times to random playback mode, The **RDM** indicator is shown in the display. If necessary, press the ►/|| PLAY/PAUSE (14, 47) button to begin playback. The player will randomly select a track to play from the disc.



Programmed Playback

It is possible to program a selection of up to 32 files for playback. Individual tracks can be programmed more than once.

- In stop mode, after a CD containing MP3 or WMA tracks is loaded, Press the PROG / CLK ADJ (6, 38) button. In stop mode, PROGRAM and -- PR01 will show in the display.
- Press the FOLDER- (51) or FOLDER+ (41) repeatedly to select the desired folder number.
- Press the ◀◀ / TUNING- or ▶▶ / TUNING+ (20, 35) buttons repeatedly to select the desired file number in the selected folder.
- Press the PROG / CLK ADJ (6, 38) button to confirm the file in the first program location. -- PR02 will show in the display and ready for the next file to be programmed.
- In order to store remaining program repeat above step 2~ 3 until memory full.
- When programming is complete, press the ►/|| PLAY/PAUSE (14, 47) button begin playback of the selected folders/files.



Clear Program (Resume Normal Playback)

Press the ■ STOP (15, 32) button twice in the program mode, open the CD door (21), or change to another mode to erase the programmed tracks.

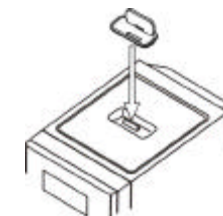
iPod® OPERATION

This unit is equipped with an dock system to allow you to connect your iPod® and enjoy the sound via the speakers. The dock system is able to adapt to fit most types of currently available iPod®, by using one of 5 different sized dock adaptors supplied. Please note that as new iPod® models become available, new dock adaptors may be required. This unit can also charge the iPod® battery when connected via the dock.

To fit a dock adapter

Select the appropriate dock adaptor for your iPod®. Take care to use the correct one, as this will ensure that the iPod® is held securely in place.

- Gently press the iPod® dock adapter into the dock at the top of the unit.
- Carefully place your iPod® into the dock. (The iPod® must not be in a case or "Skin")

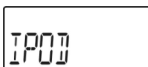


To remove/replace a dock adapter

First remove your iPod®, and then grip the dock adapter and pull gently upwards.

Operating iPod® with the main unit

1. Press iPod® (8, 31) buttons. The display indicates iPod®.
2. Select your desired music, photos or videos, etc and play the connected iPod® as usual.
3. You can select the next or previous music tracks by pressing ◀◀/◀◀ / TUNING▼ or ▶▶/▶▶ / TUNING▲ (20, 35) buttons repeatedly. Press ▶/II PLAY/PAUSE (14, 47) to play or pause.
4. The numerical buttons 2,4,5,6 and 8 on the remote control can be used to operate the menu and other functions of the iPod®. Press MENU/6 button to show the menu screen of the iPod®, then use ▲/2 or ▼/8 button to highlight the item you want to operate, then press ENTER/5 button to confirm. Press ◀/4 buttons once to repeat one track, press twice to repeat all. (Available in iPod® play only)
5. Press VOLUME ▼ ▲ (18,48) button to adjust to desired sound level.



Note: If want to watch photos and videos from the iPod®, please connect the VIDEO and AUDIO sockets on the rear of the unit as described in the "Setting up and Connecting" section of this user guide.

Charging your iPod®

Note: Please make sure you are using the correct dock adaptor for your iPod® and that it is properly into iPod® dock on the top of the unit. Failure to do so may cause damage to your iPod®.










While your iPod® is docked in the system, it recharges until fully charged. Note that other non-docking types of iPod® will NOT charge.

iPod® Adapter Information

This system includes 5 different adapters designed to allow you to securely connect any "dockable" iPod® model to the docking station. Refer to the chart below to select the proper adapter for your particular iPod® model and insert that adapter into the docking station before connecting your iPod®.

* No adapters are provided for the 5G (fifth generation) 30GB and 60GB iPod®s with video capability. Please use the adapters that were included these iPod®s at time of purchase. They will fit properly into the docking station of this system.

We have also included one flat adapter with no opening at all. This serves, as a dust cover that can be inserted in the docking station, if no iPod® will be connected to the system for an extended period of time.

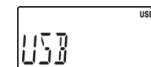
iPod® Versions Adapters	4G		3G			mini		photo			nano		5G			
	20 GB	40 GB	10 GB	15 GB	30 GB	40 GB	4 GB	6 GB	20 GB	30 GB	40 GB	60 GB	2 GB	4 GB	30 GB	60 GB
 4G iPod (20 GB)  iPod photo (30 GB)  3G iPod (15/15 GB)	●			●					●							
 3G iPod (30/40 GB)  4G iPod (30/40 GB) (40 GB)		●				●										
 iPod photo (40/60 GB)											●					*
 iPod mini							●									
 iPod nano													●			
 Dust Cover	Docking Station Dust Cover. Install this cover in the Docking Station if no iPod will be docked for an extended period of time															

iPod® is a registered trademark of Apple Computer Corporation.

PLAYING MP3/WMA MUSIC FILES FROM A USB DEVICE

Music files in MP3 or WMA format can be played by connecting a suitable USB device containing such files into the USB port on the front of the unit.

1. Press the CD/USB/SD (9, 46) button to select USB mode. The display will show USB.
2. Connect the USB device to the USB port (16) on the front panel of the unit. After a few seconds, the unit detects the USB device automatically and starts to play the first MP3 or WMA music file.
3. Press FOLDER- (51) or FOLDER+ (41) repeatedly to select the desired folder number.
4. Press the ◀◀/◀◀ / TUNING▼ or ▶▶/▶▶ / TUNING▲ (20, 35) buttons repeatedly to select the desired file number in the selected folder.



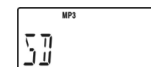
Direct folder and file access can be made by using the numerical buttons on the remote control.

Note: Before removing a USB device from the unit, make sure that the current file is stopped. Do not remove the USB device whilst music files are playing.

PLAYING MP3/WMA MUSIC FILES FROM A SD/MMC CARD

Music files in MP3 or WMA format can be played by connecting a suitable SD/MMC card containing such files into the card slot on the front of the unit.

1. Press the CD/USB/SD (9, 46) button repeatedly to select SD/MMC mode. The display will show SD.
2. Insert SD or MMC card into SD slot (4) on the front panel of the unit. After a few seconds, the unit detects the SD or MMC card automatically and starts to play the first MP3 or WMA music file.
3. Press the FOLDER- (51) or FOLDER+ (41) button repeatedly to select the desired folder number.
4. Press the ◀◀/◀◀ / TUNING▼ or ▶▶/▶▶ / TUNING▲ (20, 35) buttons repeatedly to select the desired file number in the selected folder.



Note: Before removing a SD/MMC card from the unit, make sure that the current file is stopped. Do not remove the SD/MMC card whilst music files are playing.

CARE AND MAINTENANCE

COMPACT DISCS

- ◇ Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to 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 adhesive 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 disc to the edge of the disc. Never wipe in circular motions.
- ◇ To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.

- ✧ Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional records, compact discs have no groove to collect dust and microscopic debris, so gently wiping with a piece of soft cloth should remove most particles.



CLEANING THE UNIT

- ✧ To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- ✧ If the cabinet becomes dusty, wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- ✧ If the cabinet becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes, as these will mar the finish of your unit.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

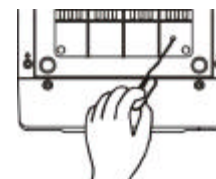
TROUBLESHOOTING GUIDE

If you experience any difficulties in operating this unit, please take the time to read the hints and tips shown in the troubleshooting guide below.

Symptom	Possible Cause	Solution
Radio		
Noise or sound distorted on MW or FM broadcasting	Station not tuned properly for MW or FM	Fine tune MW or FM broadcast station
	FM: The FM antenna wire is not extended	Extend FM Wire Antenna
	MW: The built-in ferrite bar antenna is not positioned correctly	Reposition the until the best reception is obtained
FM STEREO indicator does not light up	Mono mode is selected	Press ST/MO button to STEREO mode
	You have tuned to a mono station	Retune another FM station
	The signal is too weak	Retune another FM station
MW or FM no sound	Unit not in TUNER mode	Press TUNER / BAND button to select TUNER mode
	Volume at minimum position	Adjust Volume level
CD / MP3 Player		
CD Player will not play	Unit not in CD mode	Press CD button to select CD mode
	CD is not installed or installed incorrectly	Load a CD; check that the CD is placed in the tray with the label side uppermost.
CD skips while playing	Disc is dirty or scratched	Wipe disc with doth or use another disc
Function inoperative and jammed	Built-in microcomputer hangs up	Use the end of a pencil etc to press the reset button located on the underside of the unit (see the below figure).
Display no indication or abnormal indication	Built-in microcomputer hangs up	Use the end of a pencil etc to press the reset button located on the underside of the unit (see the below figure).

RESET THE UNIT

- If the unit exhibits abnormal operation, or fails to respond to button presses, use a pointed non-metallic object such as a pencil tip to press the RESET button located on the underside of the unit (see below).
- Disconnect the AC power from AC outlet and wait a few seconds for the built-in microcomputer to reset.



SPECIFICATIONS

GENERAL

Power source	AC ~230V-240V 50Hz DC 3V - 1 pc of "CR2025" lithium battery (included) or equivalent for remote handset
Power Consumption	80 Watts
Dimension	Main Unit: 149(W) x 214(H) x 243(D) mm (without iPod® dock adaptor) Speaker Box: 145(W) x 214(H) x 167(D) mm

TUNER SECTION

Frequency range	FM: 88 – 108 MHz MW: 531 – 1602 kHz
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CD / MP3 /WMA SECTION

Playback System	Draw type CD mechanism
USB support	Version 1.0, 1.1 and 2.0

AUDIO SECTION

Power Output	2 x 10 Watts RMS @ 10% THD
Speaker impedance	4 ohms
Headphone Impedance	8 – 32 ohms
AUX input sensitivity	300 mV



How do I dispose of this product?

When your Micro 1456i has reached the end of its life, contact your local Council regarding available recycling or disposal options.
Do not dispose of electrical products in the general waste.

Design and specification subject to change are without notice.

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