# **Panasonic**

Operating Instructions

# **CD Stereo System**

Model No. SC-PM250B



Thank you for purchasing this product.

For optimum performance and safety, please read these instructions carefully. Please keep this manual for future reference

"EB" indicates the United Kingdom model.

Manufactured by:

Panasonic Corporation Kadoma, Osaka, Japan

Importer for Europe: Panasonic Marketing Europe GmbH

Panasonic Testing Centre

Winsbergring 15, 22525 Hamburg, Germany



RQT0A08-B

L0215CH0

Panasonic Corporation Web Site: http://www.panasonic.com

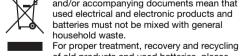
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Your system and the illustrations can look differently These operating instructions are applicable to the

System	SC-PM250B	
Main unit	SA-PM250B	
Speakers	SB-PM02	



### **Disposal of Old Equipment and Batteries** Only for European Union and countries with recycling

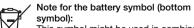


These symbols on the products, packaging, and/or accompanying documents mean that batteries must not be mixed with general household waste.

of old products and used batteries, please take them to applicable collection points in accordance with your national legislation. By disposing of them correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment.
For more information about collection and

recycling, please contact your local municipality.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.



This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the

Directive for the chemical involved.

# **Safety precautions**

### **WARNING!**

• To reduce the risk of fire, electric shock or product

- Do not expose this unit to rain, moisture, dripping or
- Do not place objects filled with liquids, such as vases
- on this unit. · Use only the recommended accessories.
- Do not remove covers
- Do not repair this unit by yourself. Refer servicing to
- qualified service personnel - Do not let metal objects fall inside this unit.

### **CAUTION!**

To reduce the risk of fire, electric shock or product

- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure this unit is well ventilated.
- Do not obstruct this unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.
- Do not place sources of naked flames, such as lighted candles, on this unit.
- This unit is intended for use in moderate climates
- This unit may receive radio interference caused by mobile telephones during use. If such interference occurs, please increase separation between this uni
- and the mobile telephone. This unit utilizes a laser. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation

### AC mains lead

• The mains plug is the disconnecting device. Install this unit so that the mains plug can be unplugged from the

socket outlet immediately

- Danger of explosion if battery is incorrectly replaced. Replace only with the type recommended by the manufacturer.
- When disposing of the batteries, please contact your local authorities or dealer and ask for the correct method of disposal.
- Do not heat or expose to flame.
- Do not leave the battery(ies) in a car exposed to direct sunlight for a long period of time with doors and windows closed.
- Do not break open or short-circuit the battery. Do not charge the alkaline or manganese battery
- Do not use the battery if the cover has peeled of
- Remove the battery if you do not use the remote control for a long period of time. Keep in a cool, dark area.

### **Caution for AC mains lead**

For your safety, please read the following text carefully. This appliance is supplied with a moulded three pin mains

plug for your safety and convenience.

A 5-ampere fuse is fitted in this plug. Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 5-ampere and that it is approved by ASTA or BSI to BS1362.

Check for the ASTA mark  $^{\textcircled{\#}}$  or the BSI mark  $^{\textcircled{\triangledown}}$  on the body of the fuse.

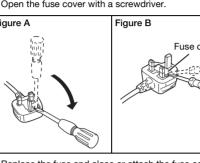
If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced. If you lose the fuse cover the plug must not be used until a replacement cover is obtained A replacement fuse cover can be purchased from your

### Before use

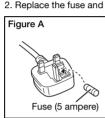
### Remove the connector cover

How to replace the fuse The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below.

Illustrations may differ from actual AC mains plug. 1. Open the fuse cover with a screwdriver.



2. Replace the fuse and close or attach the fuse cover.



**About Bluetooth®** 

wireless transmission

Frequency band

Restrictions of use

device.

Range of use

2.4 GHz band.

Intended usage

Certification

Panasonic cannot be held responsible for data and/or

information that can possibly be compromised during a

• This system conforms to the frequency restrictions and

has received certification based on frequency laws.

• Wireless transmission and/or usage with all Bluetooth®

· All devices must conform to standards set by Bluetooth

device, it can fail to connect or some operations can be

settings, this security is possibly not sufficient. Transmit

• This system supports Bluetooth® security features. But

• The range can decrease depending on the environment

such as noise and sound jumps may arise due to radio

wave interference if this unit is located too close to

other Bluetooth® devices or the devices that use the

This system may not function properly if radio waves

• This system is for normal, general use only.

• Do not use this system near an equipment or in an

environment that is sensitive to radio frequency

from a nearby broadcasting station, etc. is too strong.

interference (example: airports, hospitals, laboratories,

This system may not function properly and troubles

• Depending on the specifications and settings of a

depending on the operating environment and/or

data wirelessly to this system with caution.

• Use this device at a maximum range of 10 m.

Interference from other devices

• This system cannot transmit data to a Bluetooth®

• This system uses the 2.4 GHz frequency band.

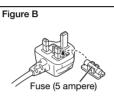
Thus, a wireless permit is not necessary.

- Taking apart or modifying the main unit.

The actions below are punishable by law.

Removing specification indications.

equipped devices is not guaranteed.



## **Supplied accessories**

Check and identify the supplied accessories. Use numbers indicated in parentheses when asking for replacement parts. (Product numbers correct as of February 2015. These may be subject to change.)

- ☐ 1 AC mains lead (K2CT2YY00097)
- □ 1 DAB antenna (N1EYYY000015)
- ☐ 1 Remote control (N2QAYB000984)

# **Sales and Support Information**

- **Customer Communications Centre** For customers within the UK: 0344 844 3899
- For customers within Ireland: 01 289 8333 Monday – Friday 9:00am – 5:00pm (Excluding public
- For further support on your product, please visit our website: www.panasonic.co.uk

### Direct Sales at Panasonic UK Order accessory and consumable items for your

- product with ease and confidence by phoning our Customer Communications Centre Monday - Friday 9:00am - 5:00pm (Excluding public holidays).
- Or go on line through our Internet Accessory ordering application at <a href="https://www.pas-europe.com">www.pas-europe.com</a>.

  Most major credit and debit cards accepted.
- · All enquiries transactions and distribution facilities are provided directly by Panasonic UK. It couldn't be simpler
- Also available through our Internet is direct shopping for a wide range of finished products. Take a browse on our website for further details.

**C€1177** 

Hereby, "Panasonic Corporation" declares that this

product is in compliance with the essential requirements

and other relevant provisions of Directive 1999/5/EC.

Customers can download a copy of the original DoC to

Contact to Authorised Representative: Panasonic

Marketing Europe GmbH, Panasonic Testing Centre,

MPEG Layer-3 audio coding technology licensed from

The Bluetooth® word mark and logos are registered

rademarks owned by the Bluetooth SIG, Inc. and any

use of such marks by Panasonic Corporation is under

license. Other trademarks and trade names are those of

our R&TTE products from our DoC Server

Winsbergring 15, 22525 Hamburg, Germany

This product is intended for general consumer

Declaration of Conformity (DoC)

http://www.doc.panasonic.de

raunhofer IIS and Thomson.

their respective owners.

(Category 3)

Licenses

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the solutions indicated do not solve the problem, consult your dealer for instructions

### Common problems

**Troubleshooting** 

The unit does not work.

- The safety device has been activated. Do the following: 1. Press [७/١] on the main unit to switch the unit to standby
- mode. If the unit does not switch to standby mode, - Press and hold the button for a minimum of
- 10 seconds. Or,
  Disconnect the AC mains lead and connect it again. 2. Press [U/I] again to switch on the unit. If the problem
- persists, consult your dealer.

### No operations can be done with the remote control. · Examine that the battery is installed correctly.

### Sound is distorted or no sound Adjust the volume of the system.

- Switch off the system, determine and correct the cause, and then switch on again. It can be caused by straining of the speakers through excessive volume or power, and when using the system in a hot environment
- A humming sound can be heard during playback.
- An AC mains lead or fluorescent light is near the cables. Keep other appliances and cords away from the cables of this system.

### Disc

### Display not shown correctly

- Playback does not start. You have not put in the disc correctly. Put it in correctly
- Disc is dirty. Clean the disc. Replace the disc if it is scratched, warped, or non-standard

There is condensation. Let the system dry for 1 to 2 hours.

- The USB device or the contents in it cannot be read.
- The format of the USB device or the contents in it are not compatible with the system. USB devices with storage capacity of more than 32 GB cannot work in some conditions.

## Slow operation of the USB device.

**Specifications** 

**Amplifier section** 

Preset memory

RMS output power stereo mode

Total RMS stereo mode power

Tuner, terminals section

Frequency modulation (FM)

Frequency band (wavelength)

Disc played (8 cm or 12 cm)

\* MPEG-1 Layer 3, MPEG-2 Layer 3

Sensitivity \*BER 4x10-4

Min requirement

DAB external antenna

Frequency range

Antenna terminals

■ DAB+ section

DAB memories

Terminal

Pick up

USB port

Disc section

Wavelength

**USB** section

USB standard

Media file format support

USB device file system

10 W per channel (6 Ω), 1 kHz, 10% THD

87.50 MHz to 108.00 MHz (50 kHz step)

Band III 5A to 13F (174.928 MHz to 239.200 MHz)

Front Ch (both ch driven)

Large content size or large memory USB device takes longer

### The elapsed time shown is different from the actual play

 Transfer the data to another USB device or backup the data and reformat the USB device.

### Sound is distorted

Radio/DAB+

Bluetooth

Use an optional outdoor antenna. The antenna should be installed by a competent technician

nterference is apparent.

Pairing cannot be done.

through the system.

the other devices.

■ Bluetooth® section

Supported profiles

Operating frequency

Operation distance

Full range

mpedance

General

Power supply

Dimensions (W x H x D)

Operating humidity range

Operating temperature range

Power consumption in standby mode

Power consumption in standby mode

Mass and dimensions are approximate.

MP3 (\*.mp3) • Total harmonic distortion is measured by the digital

With "BLUETOOTH STANDBY" set to "OFF")

With "BLUETOOTH STANDBY" set to "ON")

• Specifications are subject to change without notice.

Speaker section

20 W

FM 30 stations

75  $\Omega$  (unbalanced)

F - Connector (75 Ω)

CD, CD-R/RW (CD-DA, MP3\*)

20 channels

-98 dBm

790 nm (CD)

FAT12. FAT16. FAT32 spectrum analyser.

USB 2.0 full speed

Bluetooth® Ver. 2.1 + EDR

10 cm cone type x 1 per channel

AC 220 V to 240 V. 50 Hz

0.3 W (approximate

0°C to +40°C

184 mm x 123 mm x 235 mm

35% to 80% RH (no condensation)

Dimensions (W x H x D) 139 mm x 224 mm x 136 mm

Class 2

 $6 \Omega$ 

1.3 kg

A2DP, AVRCP

2.4 GHz band FH-SS

10 m line of sight

A beat sound is heard.

The device is out of the 10 m communication range. Move

The pairing of the device was unsuccessful. Do pairing

The pairing of the device has been replaced. Do pairing

This system might be connected to a different device.

The device is connected but audio cannot be heard

audio output to "SC-PM250" manually. Read the

operating instructions of the device for details.

Sound from the device is interrupted

Select "MODE 1" for stable communication

· Restart the playback app of the device

Playback image and sound are not synchronised.

Disconnect the other device and try pairing the device again

For some built-in Bluetooth® devices, you have to set the

The device is out of the 10 m communication range. Move

the device nearer to the system.

Remove any obstacle between the system and the device.

Other devices that use the 2.4 GHz frequency band (wireless router, microwaves, cordless phones, etc.) are interfering.

Move the device nearer to the system and distance it from

· Switch off the TV or move it away from the system. Move mobile telephones away from the system if the

Check the Bluetooth® device condition.

The device cannot be connected.

"ADJUST TIMER"

Examine the Bluetooth® device.

There is a problem with the power supply

· DAB memory presetting has not been done

and then switch on again

You have not put in a disc

then switch on again.

that track and play the next one

for a minimum of 4 seconds.

"ADJUST CLOCK"

try again

"NODEVICE"

"NO DISC"

"NO PLAY"

"NO SIGNAL"

"PLAYERROR"

"REMOTE 2"

"SCAN FAILED"

bit rate (VBR) tracks

"NO MEMORY"

"F70"

Main unit displays

# . The clock is not set. Adjust the clock

• The play timer is not set. Adjust the play timer. "AUTO OFF"

• The system has not been used for 20 minutes and will

. Disconnect the AC mains lead and consult your dealer

Disconnect the Bluetooth® device. Switch off the system

The USB device is not connected. Examine the connection

• Examine the content. You can only play supported format

• You played an unsupported MP3 file. The system will skip

The remote control and the main unit are using different

- When "REMOTE 1" is shown, press and hold [OK] and [§]

- When "REMOTE 2" is shown, press and hold [OK] and

codes. Change the code of the remote contro

[USB/CD] for a minimum of 4 seconds

• The station cannot be received. Adjust the antenna.

The system may have a problem. Switch off the system and

switch off within a minute. To cancel, press any buttor

• An incorrect operation was done. Read the instructions and

was a power failure recently. Set the clock

You connected the AC mains lead for the first time or there

### ■ To set the code to "REMOTE 2"

Remote control code

Press [USB/CD] to select "CD".

this system

- 1 Press and hold [SELECTOR] on the main unit and [USB/CD] on the remote control.
- "REMOTE 2" is shown Press and hold [OK] and [USB/CD] for a minimum of

When other Panasonic equipment responds to the remote

control of this system, change the remote control code for

## To set the code to "REMOTE 1"

- 1 Press and hold [SELECTOR] on the main unit and [8] on the remote control "REMOTE 1" is show
- 2 Press and hold [OK] and [8] for a minimum of

### **System memory reset**

Reset the memory when the following situations occur:

 There is no response when buttons are pressed. · You want to clear and reset the memory contents.

### 1 Disconnect the AC mains lead.

- 2 While you press and hold [७/١] on the main unit, connect the AC mains lead again. Continue to press and hold the button until
- 3 Release [ധ്വ].

It is necessary to set the memory items again.

### **Maintenance**

To clean this system, wipe with a soft, dry cloth.

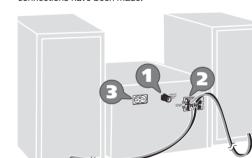
Before using chemically treated cloth, read the instructions that came with the cloth carefully.

### • Stations cannot be received. Adjust the antenna or do manual tuning.

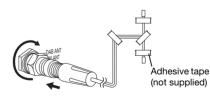
### "USB OVER CURRENT ERROR" The USB device is using too much power. Disconnect the USB device, switch off the system and then switch on again

# • The system cannot show the remaining play time for variable

# **Making the connections**

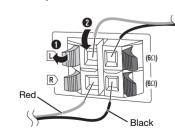


1 Connect the DAB antenna. Be sure to tighten fully the nut. Tape the antenna to a wall with the least amount of interference.



Use an outdoor antenna if the reception is poor

2 Connect the speakers.



Be careful not to cross (short-circuit) or reverse the polarity of the speake wires as doing so may damage the speakers.



### 3 Connect the AC mains lead.

READ THE "Caution for AC mains lead" BEFORE CONNECTION.



Do not use an AC mains lead from other equipment Conserving power The system consumes a small amount of power

Some settings will be lost after you disconnect the system. You have to set them again



The left and right speakers are the same

You cannot remove the net of the speakers Use only the supplied speakers. You can cause damage to the system and decrease the

 Keep your speakers more than 10 mm from the main unit for Put the speakers on a flat safe surface.

sound quality if you use other speakers.

 These speakers do not have magnetic shielding. Do not put them near TVs, PCs or other equipment easily influenced by

• When you play at high levels for a long period, it can cause damage to the speakers and decrease the life of the

Decrease the volume in these conditions to prevent

When the sound is distorted

### CAUTION!

Use the speakers only with the recommended system. If not, you can cause damage to the amplifier and speakers and can cause a fire. Consult an approved service personnel if damage occurs or if there is a sudden apparent change in

performance. Do the procedures included in these instructions when you attach the speakers.

# All the settings are set back to the factory preset.

# · Never use alcohol, paint thinner or benzine to clean this

Connect the AC mains lead only after all the other



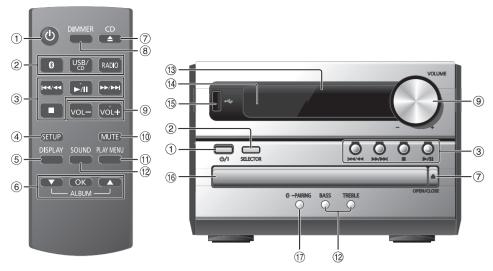
(⇒ "Specifications") when it is in standby mode Disconnect the power supply if you do not use the

# **Placement of speakers**



### **Overview of controls**

Do the procedures with the remote control. You can also use the buttons on the main unit if they are the same.



(14) Remote control sensor

⊕ USB port (•<->)

① Disc tray

Distance: Within approximately 7 m

① Select "BLUETOOTH" as the audio source

Angle: Approximately 20° up and down, 30° left and

To start Bluetooth® pairing, press and hold the button.

**Preparing the remote control** 

Install the battery so that the poles (+ and -) align with

- 1) Standby/on switch [thi], [th/]] Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power
- On the remote control: Press the corresponding button to select the source. On the main unit:
- $CD \rightarrow BLUETOOTH \rightarrow USB \rightarrow DAB+ \rightarrow FM$
- ③ Basic playback control
- 4 View the setup menu
- (5) View the content information 6 Select or confirm the option
- Open or close the disc tray
- ® Decrease the brightness of the display panel
- To cancel, press the button again
- 10 Mute the sound

9 Adjust the volume level

- To cancel, press the button again. "MUTE" is also cancelled when you adjust the volume or when you switch off the system
- 11 View the play menu
- 12 Select the sound effects
- ① Display panel

Radio

Preparation

**Preparing the media** 

1 Press [CD ▲] (main unit: [▲ OPEN/CLOSE]) to open Put in a disc with the label facing up.



Press again to close the disc tray.

2 Press [USB/CD] to select "CD".

1 Reduce the volume and connect the USB device to Hold the main unit when connecting or disconnecting the USB device



Press [USB/CD] to select "USB".

Do not use a USB extension cable. The system cannot recognise USB device connected through a cable.

### **Bluetooth®**

You can connect and play an audio device wirelessly through Bluetooth®.

- Switch on the Bluetooth® feature of the device and put the device near the system.
- Pairing a device

### Preparation

If this system is connected to a Bluetooth® device, disconnect it (→ "Disconnecting a device").

1 Press [8].

If "PAIRING" is shown, continue with step 4.

# Or press and hold [ -PAIRING] on the main unit until

3 Press [▲, ▼] to select "OK? YES" and then press

4 Select "SC-PM250" from the Bluetooth® menu of the

The device connects with this system automatically after pairing is complete. The name of the connected device is shown for a few

If this system is connected to a Bluetooth® device.

- 2 Select "SC-PM250" from the Bluetooth® menu of the
- 3 Start playback on the device.

# connected device.

- "BLUETOOTH READY" is shown To cancel, select "OK? NO

- · Select a different source.

- Move the device out of the maximum range.
- Disable the Bluetooth® transmission of the device.
- Switch off the system or the device.

## DAB+

Improving the sound quality

Use alkaline or manganese battery

### **Manual tuning** Press [PLAY MENU] repeatedly to select

Press [RADIO] to select "FM".

- "TUNEMODE"
- Press [▲, ▼] to select "MANUAL" and then press [OK].
- 3 Press [I◄◄/◄◄] or [▶▶/▶▶I] to tune in to the

To tune automatically, press and hold the button until the frequency starts changing quickly.
"STEREO" is shown when a stereo broadcast is being

### **Memory presetting**

You can preset up to 30 FM stations.

### Automatic presetting

1 Press [PLAY MENU] to select "A.PRESET".

Press [▲, ▼] to select the setting and then press [OK] LOWEST Tuning begins from the lowest frequency.

CURRENT Tuning begins from the current frequency The tuner presets all the stations it can receive into the channels in ascending order. To cancel, press [■].

### Manual presetting

- 1 Press [PLAY MENU] repeatedly to select "TUNEMODE".
- 2 Press [▲, ▼] to select "MANUAL" and then press [OK].
- 3 Press [I◄◄/◄◄] or [▶▶/▶▶I] to tune in to the
- 4 Press [OK].
- 5 Press [▲, ▼] to select a preset number and then press [OK]. Do steps 3 through 5 again to preset more stations. The new station replaces any station that occupies the same preset number.

## Selecting a preset station

- 1 Press [PLAY MENU] repeatedly to select
- 2 Press [▲, ▼] to select "PRESET" and then press [OK].
- 3 Press [I◄◄/◄◄] or [▶►/▶►I] to select the preset

R6/LR6, AA

- 1 Press [PLAY MENU] repeatedly to select
- 2 Press [▲, ▼] to select "MONO" and then press [OK]. To cancel, select "STEREO". "MONO" is also cancelled when you change the

To memorise the setting

Continue with step 4 of "Manual presetting".

### **Checking the signal status**

Press [DISPLAY].

FM	The FM signal is in monaural. The system is not tuned in to a station.
FM ST	The FM signal is in stereo.
FM MONO	"MONO" is selected as the "FM MODE".

Press [RADIO] to select "DAB+"

If you select "DAB+" for the first time, the system will tune automatically

### **Manual tuning**

- 1 Press [PLAY MENU] repeatedly to select "MANUAL SCAN"
- press [OK].

### To tune automatically

- then press [OK]. "START?" is shown.
- 2 Press [OK] to start tuning. "DAB AUTO SCAN" is shown Do manual tuning.

Preset frequencies are erased after you do automatic tuning

### **Memory presetting**

You can preset up to 20 stations.

- Press [PLAY MENU] repeatedly to select "TUNEMODE".
- 2 Press [▲, ▼] to select "STATION" and then press
- 4 Press [OK].
- 5 Press [▲, ▼] to select a preset number and then

You cannot preset a station when the station is not broadcasting or when you have selected a secondary service.

### Selecting a preset station

- "TUNEMODE".
- 3 Press [I◄◄/◄◄] or [▶▶/▶▶I] to select the preset

# 2 Press [PLAY MENU] to select "PAIRING"

- 'PAIRING" is shown. Continue with step 4.

You can pair up to 8 devices with this system. If a 9th device is paired, the device that has not been used for the longest time

### Connecting a device

disconnect it (⇒ "Disconnecting a device").

- "BLUETOOTH READY" is shown.
- The name of the connected device is shown for a few

 A device must be paired to connect. This system can only connect to one device at a time.
When "BLUETOOTH" is selected as the source, this

### Disconnecting a device

- "DISCONNECT?".
- Read the operating instructions of the device for details.

A device is disconnected when you:

- Press [▲, ▼] to select the frequency block and then If no station is detected, "SCAN FAILED" is shown.

# Adjust the antenna and try again.

- 1 Press [PLAY MENU] to select "AUTOSCAN" and
- If no station is detected, "SCAN FAILED" is shown.

- 3 Press [I◄◄/◄◄] or [▶▶/▶▶I] to tune in to the

press [OK].
Do steps 3 through 5 again to preset more stations. The new station replaces any station that occupies the same preset number.

- 1 Press [PLAY MENU] repeatedly to select
- 2 Press [▲, ▼] to select "PRESET" and then press

- "PAIRING" is shown To cancel, select "OK? NO"
- If prompted for a passkey, input "0000".

system will automatically try to connect to the last

- 1 Press [8].
- 2 Press [PLAY MENU] repeatedly to select
- 3 Press [▲, ▼] to select "OK? YES" and then press

- Press and hold [8] -PAIRING] until "PAIRING" is shown.

**Secondary service** 

- You can listen to secondary services when "▼" is shown. 1 Press [PLAY MENU] repeatedly to select
- "DAB SECONDARY". 2 Press [▲, ▼] to select the secondary service and then press [OK].

To cancel, select "PRIMARY".

# The setting is cancelled when you select other stations.

- Viewing available information You can view the following information on the display
- Information about the DAB broadcast
- Programme type Ensemble label Frequency

# Press [DISPLAY].

Checking the signal quality You can check the signal quality when adjusting the

1 Press [PLAY MENU] repeatedly to select "SIGNAL QUALITY" and then press [OK]. The frequency block followed by the reception quality

To select other frequency blocks, press  $[\blacktriangle, \blacktriangledown]$ .

Frequency Frequency Reception quality block 0 (poor) to 8 (excellent)

Press [OK] again to exit.

## **Automatic clock adjustment**

- You can set the clock to update automatically 1 Press [PLAY MENU] repeatedly to select "AUTO CLOCK ADJ".
- 2 Press [▲, ▼] to select "ON ADJUST" and then press To cancel, select "OFF ADJUST".

## **Media playback**

The following marks indicate the availability of the feature. Play menu

CD-R/RW in CD-DA format or with MP3 files. USB device with MP3 files. BUI 1001H: Bluetooth® device.

### **Basic playback**

# CD USB BLUETOOTH

Play	Press [►/II].
Stop	Press [■].  USS The position is memorised.  "RESUME" is shown.  Press again to stop fully.
Pause	Press [►/II]. Press again to continue playback.
Skip	Press [I◄◄/◄◄] or [▶▶/▶▶I] to skip track.  © USB  Press [▲, ▼] to skip MP3 album.
Search	Press and hold [I◄◄/◄◄] or [▶▶/▶▶I].

Depending on the Bluetooth® device, some operations may

### Viewing available information CD USB BLUETOOTH

You can view the available information on the display

Maximum characters that can be shown: approximately 32

Press [DISPLAY].

**Clock and timers** 

In standby mode, press [DISPLAY].

Reset the clock regularly to maintain accuracy

1 Press [SETUP] to select "SLEEP".

1 Press [SETUP] repeatedly to select "CLOCK".

2 Press [▲, ▼] to set the time and then press [OK].

Press [SETUP] repeatedly to select "CLOCK" and then

The sleep timer switches off the system after the set time.

2 Press [▲, ▼] to select the setting (in minutes) and

SLEEP 30 ↔ SLEEP 60 ↔ SLEEP 90 ↔ SLEEP 120

→ OFF ←

• The remaining time is always shown on the display. The

display changes temporarily when you perform other

The sleep timer can be used together with the play timer.

The sleep timer always comes first. Be sure not to set an

**Setting the clock** 

This is a 24-hour clock.

To check the time

Sleep timer

then press [OK].

overlap of timers.

To cancel, select "OFF".

 This system supports ver. 1.0, 1.1 and 2.3 ID3 tags. · Text data that the system does not support can show



2 Press [▲, ▼] to select the setting and then press

Cancel the setting.

select the track.

Repeat playback.

· During random playback, you cannot skip to tracks which

The setting is cancelled when you open the disc trav

OFF REPEAT Cancel the setting.

Play one selected track.

Play all tracks randomly.

Press [ $|\blacktriangleleft |$ ] or [ $\triangleright |$ ] to

Press [▲, ▼] to select the MP3 album.

Play all tracks in one selected MP3

Press [▲, ▼] to select the MP3 album

Play one selected MP3 album

PLAYMODE

PI AYMODE

1-TRACK

1-ALBUM

RANDOM

1-ALBUM

RANDOM

1ALBUM RND

REPEAT

ON REPEAT

Play timer

you up.

Preparation

(Except for Bluetooth® source)

You can set the timer to come on at a certain time to wake

Press [SETUP] repeatedly to select "TIMER ADJ".

2 Press [▲, ▼] to set the start time and then press

4 Press [▲, ▼] to select the source you want to play

1 Press [SETUP] repeatedly to select "TIMER SET".

2 Press [▲, ▼] to select "SET" and then press [OK].

The system must be switched off for the timer to

Press [SETUP] repeatedly to select "TIMER ADJ" and

• The timer starts at a low volume and increases gradually to

• The timer comes on at the set time every day if the timer is

• If you switch off the system and then switch on again while a

timer is in operation, the timer will not stop at the end time.

n standby mode, press [DISPLAY] two times.

3 Do step 2 again to set the end time.

and then press [OK]

'⊕" is shown

To check the setting

then press [OK].

To cancel, select "OFF".

1ALBUM

1 Press [PLAY MENU] repeatedly to select "PLAYMODE" or "REPEAT". Preparation If this system is connected to a Bluetooth® device,

> 2 Press [▲, ▼] to select the mode and then press [OK] MODE 1 Emphasis on connectivity MODE 2 Emphasis on sound quality

1 Press [PLAY MENU] repeatedly to select

### (default) Select "MODE 1" if the sound is interrupted.

### **Input level**

You can change the input level setting if the sound input

2 Press [▲, ▼] to select the level and then press [OK].

LEVEL 0 ↔ LEVEL +1 ↔ LEVEL +2

Select "LEVEL 0" if the sound is distorted.

1 Press [PLAY MENU] repeatedly to select

### Link mode **BLUETOOTH**

"LINK MODE".

 This system can play CD-R/RW with CD-DA or MP3 format content You can change the link mode to suit the connection type.

- Before playback, finalise the disc on the device it was
  - Some CD-R/RW cannot be played because of the

### condition of the recording

Note on disc

- Note on USB device
- This system supports USB 2.0 full speed. This system can support USB devices of up to 32 GB. • Only FAT 12/16/32 file system is supported
- Note on MP3 file
- Files are defined as tracks and folders are defined as
- Tracks must have the extension ".mp3" or ".MP3". Tracks will not necessarily be played in the order you
- recorded them · Some files can fail to work because of the sector size.
- MP3 file on disc • This system can access up to:

800 albums (including root folder)

- 255 albums (including root folder) - 999 tracks
- 20 sessions • Disc must conform to ISO9660 level 1 or 2 (except for
- extended formats).
- MP3 file on USB device This system can access up to:
- 8000 tracks - 999 tracks in one album

**Sound effects** 

## Press [SOUND] repeatedly to select the sound 2 Press [▲, ▼] to select the setting and then press

[OK].

### PRESET EQ "HEAVY" (default), "SOFT", "CLEAR", -4 to +4 (default: 0) Using the main unit Press [BASS]. 2. Press [I◄◄/◀◀] or [▶▶/▶▶I].

-4 to +4 (default: 0

SURROUND "ON SURROUND" or

Using the main unit Press [TREBLE].

2. Press [I◄◄/◄◄] or [▶▶/▶▶I]

"OFF SURROUND" (default

"ON D.BASS" (default) or "OFF D.BASS"

# **Others**

This system automatically switches off when you do not use it for 20 minutes

### when a Bluetooth® device is connected

To cancel, select "OFF".

**Bluetooth® standby** 

### 2 Press [▲, ▼] to select "ON" and then press [OK]. To cancel, select "OFF".

1 Press [SETUP] repeatedly to select "SW VER." and

# **Auto off**

1 Press [SETUP] repeatedly to select "AUTO OFF". Press [▲, ▼] to select "ON" and then press [OK].

This function automatically switches on the system when you establish a Bluetooth® connection from a paired

This function does not work when you are in radio source or

1 Press [SETUP] repeatedly to select

"BLUETOOTH STANDBY"

then press [OK]. The software version is shown.

Press [OK] again to exit.