

DVD Micro Theatre with LCD Screen

MCL 888

User manual

Manual del usuario



PHILIPS

México



Es necesario que lea cuidadosamente su instructivo de manejo.

	PRECAUCIÓN - ADVERTENCIA	
	No abrir, riesgo de choque eléctrico	
	ATENCIÓN	
Verifique que el voltaje de alimentación sea el requerido para su aparato		
Para evitar el riesgo de choque eléctrico, no quite la tapa. En caso de requerir servicio, dirijase al personal calificado.		

Descripción: **Microsistema de Audio**
Modelo : **MCL888/37**
Alimentación: **110-127 / 220-240V; ~50-60 Hz**
Consumo: **30 W**
Importador: **Philips Mexicana, S.A. de C.V.**
Domicilio: **Av. La Palma No.6**
Col. San Fernando La Herradura
Huixquilucan

Localidad y Tel: **Edo. de México C.P. 52784**
Tel.52 69 90 00

Exportador: **Philips Electronics HK, Ltd.**
País de Origen: **China**
N° de Serie: _____

**LEA CUIDADOSAMENTE ESTE INSTRUCTIVO
ANTES DE USAR SU APARATO.**

AVISO IMPORTANTE

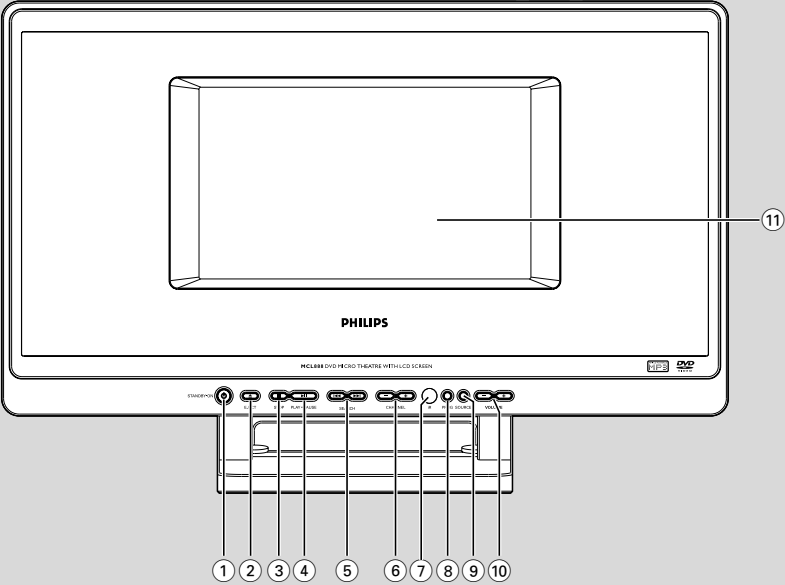
Philips Mexicana, S.A. de C.V. no se hace responsable por daños o desperfectos causados por:

- *Maltrato, descuido o mal uso, presencia de insectos o roedores (cucarachas, ratones etc.).*
- *Cuando el aparato no haya sido operado de acuerdo con el instructivo del uso, fuera de los valores nominales y tolerancias de las tensiones (voltaje), frecuencia (ciclaje) de alimentación eléctrica y las características que deben reunir las instalaciones auxiliares.*
- *Por fenómenos naturales tales como: temblores, inundaciones, incendios, descargas eléctricas, rayos etc. o delitos causados por terceros (choques asaltos, riñas, etc.).*

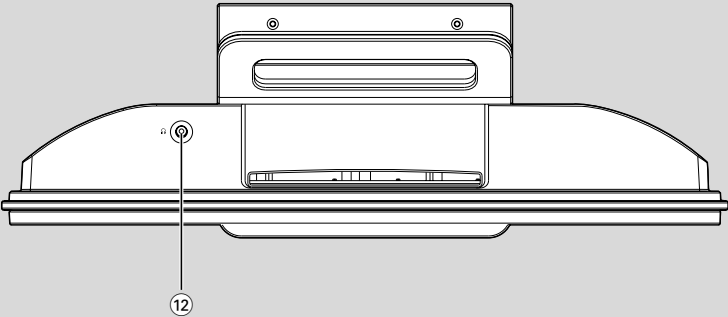
CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

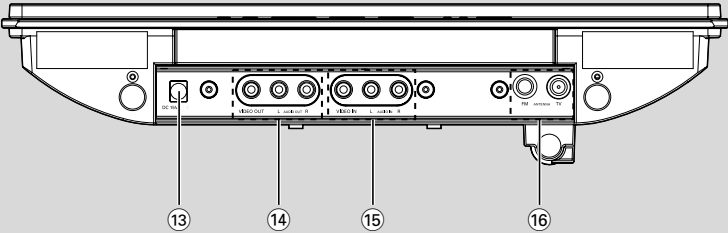
Front view



Top view



Bottom view



Note : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures :

- Relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT !

modifications not authorized by the manufacturer may void users authority to operate this device.

Remarque : Cet équipement a été testé et a été certifié conforme aux limites imposées pour un appareil numérique de Classe B, conformément à la partie 15 des règlements FCC. Ces limites sont définies aux fins d'assurer une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et émet des fréquences radio qui, en cas d'une mauvaise installation ou d'une utilisation non-conforme aux instructions de ce manuel d'utilisation peuvent causer des interférences nuisibles aux communications radio. Il n'y a toutefois aucune garantie que des interférences nuisibles ne se produiront pas dans une installation donnée. Si cet équipement cause des interférences nuisibles avec votre poste radio ou de télévision, ce que vous pouvez déterminer en éteignant et en rallumant votre équipement, il est conseillé à l'utilisateur d'essayer de pallier à ces interférences nuisibles en prenant l'une ou l'autre des mesures suivantes :

- Changez la position de l'antenne de réception.
- Augmentez la séparation entre l'équipement et le récepteur.
- Branchez l'équipement sur une source d'alimentation différente de celle sur laquelle le récepteur est branché.
- Consultez votre distributeur ou un technicien qualifié en la matière pour assistance.

IMPORTANTE !

las modificaciones no autorizadas por el fabricante pueden anular la autoridad de los usuarios para utilizar este aparato.

Nota : Este aparato ha sido probado y cumple con los límites correspondientes a un aparato digital de Clase B, según la parte 15 de las Normas FCC. Estos límites han sido diseñados para facilitar suficiente protección frente a interferencias perjudiciales en una instalación residencial. Este aparato genera, utiliza y puede emitir energía de frecuencias de radio y, si no se instala y utiliza según el manual de instrucciones, puede provocar interferencias perjudiciales en las comunicaciones de radio. Sin embargo, no existe garantía de que las interferencias no ocurrirán en una instalación particular. Si este aparato provoca interferencias perjudiciales en la recepción de radio o televisión, que se puede identificar encendiendo y apagando el aparato, recomendamos al usuario que intente solucionar las interferencias siguiendo una o más de las siguientes medidas :

- Cambie la posición de la antena receptora.
- Aumente la separación entre el aparato y el receptor.
- Conecte el aparato a una toma de un circuito diferente al que está conectado el receptor.
- Consulte con el distribuidor o un técnico de radio/TV con experiencia para que le ayuden.

¡IMPORTANTE!

modificações não autorizadas pelo fabricante, podem causar danos na operação deste aparelho.

English 6

Español 31

English

Español

CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

ATENCIÓN

El uso de mando o ajustes o la ejecución de métodos que no sean los aquí descritos puede ocasionar peligro de exposición a radiación.

Contents

General Information

Supplied accessories	7
Environmental information	9
Maintenance	9
Safety information	9

Installation

Connecting telescopic TV/FM antenna.....	10
To detach the antenna holder.....	10
Connecting CATV/additional TV antenna.....	10
Connecting an additional appliance.....	11
Connecting the power cord	11
Inserting batteries into the remote control...	12

Controls

Controls on the set	13
Remote control	14~15

Basic Functions

Switching on/ to standby mode and selecting functions	16
Volume control	16
Sound control	16
DBB	
DSC	
Adjusting picture	17
Display information	17

TV

Watching TV	18
-------------------	----

Radio

Tuning to radio stations	19
Storing preset radio stations	19
Manual programming	
Autostore: Automatic programming	
To listen to a preset station	

Disc Operations

Playable discs	20
Region codes	
Playing discs	20
Selecting and searching	21
Selecting a different track/chapter	
Fast reversing/forwarding	

GOTO

Different play modes: REPEAT, SHUFFLE and REPEAT A-B	22
REPEAT	
SHUFFLE	
REPEAT A-B	
INTRO	23
Programming tracks/chapters	23

DVD/VCD Features

Playing in slow motion	24
ZOOM	24
AUDIO	24
SUBTITLE	24
Using the DISC MENU	24

System Menu Options

To navigate system menu options	25
SYSTEM SETUP Page	25
TV SYSTEM	
TV DISPLAY	
OSD LANGUAGE	26
ANGLE MARK	26
SCREEN SVAER	26
PREFERENCE SETUP Page	26
AUDIO LANG	
SUBTITLE LANG	
MENU LANG	
PASSWORD	
RATING	27
DEFAULT	27

External AV Source

.....	28
-------	----

Specifications

.....	28
-------	----

Troubleshooting

.....	29
-------	----

Appendix

How to mount your MCL888 onto the wall.....	30
How to re-attach the stand onto your MCL888.....	31

Glossary

.....	32
-------	----

This set complies with the FCC rules, Part 15 and with 21 CFR 1040.10. Operation is subject to the following two conditions:

- ***This device may not cause harmful interference, and***
- ***This device must accept any interference received, including interference that may cause undesired operation.***

Supplied accessories

- DC 15V adapter with AC power cord
- Remote control with 2 x AAA batteries
- Telescopic TV/FM antenna with an antenna holder

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene and polyethylene (bags, protective foam sheet).

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Maintenance

Cleaning the Cabinet

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

Cleaning Discs

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the center out.
- Do not use solvents such as benzene, thinner, commercially available cleaners, or antistatic spray intended for analog records.



Cleaning the disc lens

- After prolonged use, dirt or dust may accumulate at the disc lens. To ensure good playback quality, clean the disc lens with any commercially available cleaner. Follow the instructions supplied with cleaner.

Safety information

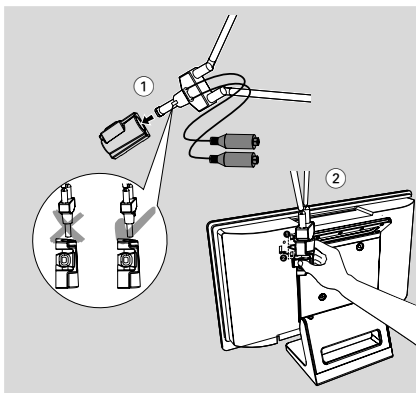
- Place the system on a flat, hard and stable surface.
- Do not expose the system, batteries or discs to excessive moisture, rain, sand or heat sources caused by heating equipment or direct sunlight.
- Place the system in a location with adequate ventilation to prevent internal heat build-up in your system.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- The apparatus shall not be exposed to dripping or splashing.
- No objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.

Installation

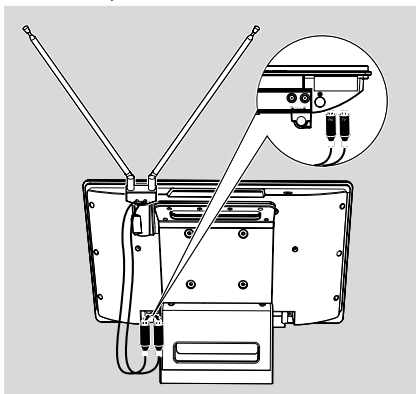
Connecting the telescopic TV/ FM antenna

To improve TV and FM reception, connect the supplied telescopic TV/FM antenna to the back of the set.

- 1 As shown below, insert the shaft of the antenna into the antenna holder then gently push in until click sound is heard.
- 2 Fix the supplied antenna holder on the back panel.
- As shown below, locate and align the antenna holder with 5 mounting holes on the back panel, then gently push the antenna holder in the holes.



- 3 As shown below, on the bottom of the set, plug the antenna cord marked TV to the antenna jack marked **TV**, and the antenna cord marked FM to the antenna jack marked **FM**.

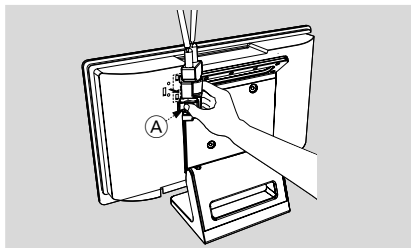


- Pull out and orient the TV/FM antenna rods to maximize reception efficiency.

- Position the antenna as far away as possible from the AC adapter, VCR or other radiation source.

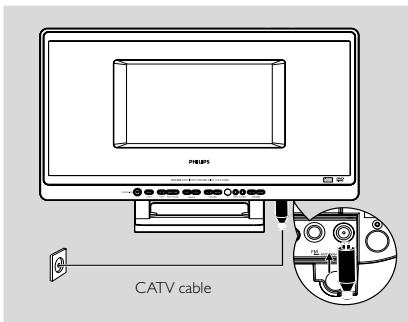
To detach the antenna holder

As shown below, push on A, and simultaneously take the antenna holder off the set.



Connecting CATV/additional TV antenna

The **TV** antenna jack at the bottom of the set can be also used to connect CATV cable (not supplied), or an additional TV antenna (such as an outdoor antenna).



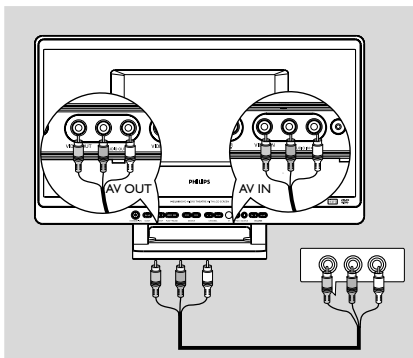
- Simply plug CATV cable or additional TV antenna to the **TV** antenna jack.

Warning:

Never make or change connections with the power supply switched on.

Connecting an additional appliance

It is possible to use an additional appliance, e.g. VCR, DVD recorder, video game player, with the set.



Viewing and listening to the playback of other equipment on MCL888

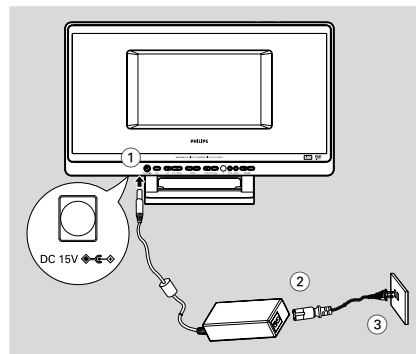
Using AV cables (red/white/yellow, not supplied), connect VIDEO IN and AUDIO IN L/R on the bottom panel to video/audio OUT jacks on other equipment (such as VCR, DVD/game player) by matching colors of AV plugs and AV jacks.

Viewing and listening to the playback of MCL888 on other equipment

Using AV cables (red/white/yellow, not supplied), connect VIDEO OUT and AUDIO OUT L/R on the bottom panel to video/audio IN jacks on other equipment (such as VCR, TV) by matching colors of AV plugs and AV jacks.

Connecting the power cord

- The type plate is located on the bottom panel.
- **Never make or change connections with the power supply switched on.**

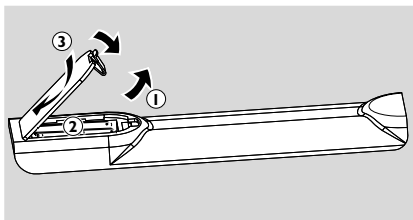


- 1 Plug the plug of the supplied power adapter to the DC 15V socket on the bottom panel.
- 2 Plug the power adapter to the wall outlet with the supplied AC power cord.

Helpful hints:

When the set is switched to standby, it is still consuming some power. To disconnect the set from the power supply completely, remove the power plug from the wall socket.

Inserting batteries into the remote control



- ❶ Open the battery compartment door:
- ❷ Insert two AAA (R03) batteries following the indications (+/-) inside the compartment.
- ❸ Close the cover:

CAUTION!

- Remove batteries if they are exhausted or will not be used for a long time.
- Do not use old and new, or different types of batteries in combination
- Batteries contain chemical substances, so they should be disposed of properly.

Controls on the set (illustrations on page 3)

Front View

- ① **⏻ STANDBY-ON**
 - switches the set on or to standby mode
- ② **⏏ EJECT**
 - ejects a disc from the slot loader
- ③ **■ STOP**
 - stops or pauses disc playback
- ④ **▶ II PLAY-PAUSE**
 - starts or pauses disc playback
- ⑤ **SEARCH ◀◀ / ▶▶**
 - **DVD/VCD/CD:** skips to the previous/next chapter or track
 - **RADIO:** tunes to radio stations
- ⑥ **CHANNEL -, +**
 - **RADIO:** selects a preset radio station
 - **TV/CATV:** selects a preset TV channel
- ⑦ **iR**
 - sensor for the infra-red remote control
- ⑧ **PROG**
 - **RADIO/TV:** programs preset stations/channels
- ⑨ **SOURCE**
 - selects functions: DVD (VCD, CD or MP3), RADIO, TV/ CATV or AV
- ⑩ **VOLUME +/-**
 - adjusts the volume level
- ⑪ **TV Screen**

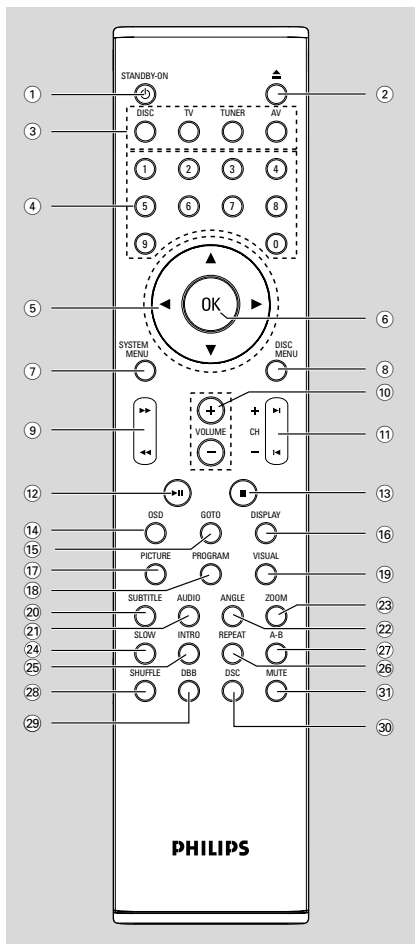
Top View

- ⑫ **🎧**
 - connects a headphone
 - Connecting the headphones will switch off the speakers.

Bottom View

- ⑬ **DC 15V**
 - socket for the supplied 15V AC/DC adapter
- ⑭ **VIDEO OUT/AUDIO OUT(L/R)**
 - connects to VIDEO/AUDIO OUT jacks on the external appliance
- ⑮ **VIDEO IN/AUDIO IN (L/R)**
 - connects to VIDEO/AUDIO IN jacks on the external appliance
- ⑯ **TV/FM Antenna Jacks**
 - connects to TV/FM antenna

Remote Control



IMPORTANT!

- First, select the source you wish to control by pressing a source button (DISC, TUNER or TV, for example).
- Then, select the desired functions (◀, ▶, for example).

① **STANDBY-ON**

- switches the set on or to standby mode

② **▲**

- ejects a disc from the slot loader.

③ **Source buttons**

DISC (DVD/VCD/CD/MP3)

- selects disc functions: DVD, VCD, CD or MP3

TV

- selects TV or CATV

TUNER

- selects the radio

AV

- selects the input from an external connected appliance

④ **Numeric Keypad (0-9)**

- **DVD/VCD/CD/MP3:** selects a track/title/chapter number
- **TV/CATV:** selects a TV channel number

⑤ **◀ / ▶ / ▲ / ▼**

- navigation controls (left, right, up, down) to scroll through disc/menu options

▲ / ▼

- **TV/CATV:** selects a TV channel (up, down)
- **MP3 CD:** selects different albums

⑥ **OK**

- confirms selection
- **CATV:** selects HRC, IRC, STD or AUTO mode

⑦ **SYSTEM MENU**

- enters or exits the system menu

⑧ **DISC MENU**

- enters or exits the disc content menu

⑨ **◀◀ / ▶▶**

- starts fast search backward or forward 2X, 4X, 8X, or 20X
- **TUNER:** tunes to radio stations

⑩ **VOLUME +/-**

- adjusts the volume level
- adjusts the picture values

⑪ **CH +/- (◀ / ▶)**

- **Disc:** skips to the previous/next chapter/title/track
- **Tuner:** selects a preset radio station
- **TV/CATV:** selects a TV channel

12 ► II

- starts/ pause disc playback

13 ■

- stops/pauses disc playback

14 OSD

- Enables or disables on-screen display

15 GOTO

- goes directly to desired title./chapter/track and playback time

16 DISPLAY

- enables or disables status bar display, such as playback time

17 PICTURE

- toggle to select picture setting options: BRIGHT, CONTRAST, COLOR

18 PROGRAM

- **RADIO/TV:** programs preset stations/channels
- **DVD/VCD/CD:** programs chapters/titles/tracks

19 VISUAL

- It has no function on this version.

20 SUBTITLE

- selects a subtitle language

21 AUDIO

- selects audio channels or selects a sound track language in a DVD

22 ANGLE

- views picture from different recorded camera angles (if available on your disc)

23 ZOOM

- enlarges or reduces the video image during playback

24 SLOW

- **DVD/VCD:** plays in slow motion: 1/2, 1/3, 1/4, 1/5, 1/6 or 1/7

25 INTRO

- **DVD/VCD:** gives you an overview of your disc contents in thumbnail
- **CD:** plays first 15 seconds of each track in disc/ program in sequence.

26 REPEAT

- selects repeat modes

27 A-B

- repeats a section on a disc

28 SHUFFLE

- plays the disc in random order

29 DBB

- enables or disables bass enhancement

30 DSC (Digital Sound Control)



- selects predefined sound settings: CLASSIC, POP, MOVIE, SPEECH

31 MUTE

- turns on/off the speaker output.

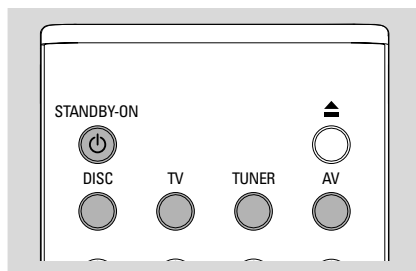
Basic functions

Switching on/ to standby and selecting functions

- ❶ Press **STANDBY-ON** to switch on (or  on the remote control).
→ STANDBY-ON lamp lights green.
- ❷ To select your function, press **SOURCE** once or more (or **DISC**, **TV**, **TUNER** or **AV** on the remote control).
- ❸ Press **STANDBY-ON** to switch the set to standby (or  on the remote control).
→ STANDBY-ON lamp lights red.

Helpful hints:

- In the standby mode, volume level, sound settings and tuner presets will be retained in the set's memory.



Volume Control

- Press **VOLUME +/-** to adjust the volume.
→ Volume bar appears on the LCD screen.

To listen through the headphone

- Connect the headphone plug to the socket at the top of the set.
- The speaker will be muted.

To switch off the volume temporarily

- Press **MUTE** on the remote control.
→ Playback will continue without sound, and "MUTE" displays.
- To activate sound reproduction, you may:
 - press **MUTE** again;
 - adjust the volume controls;

Sound Control

DBB (Dynamic Bass Boost)

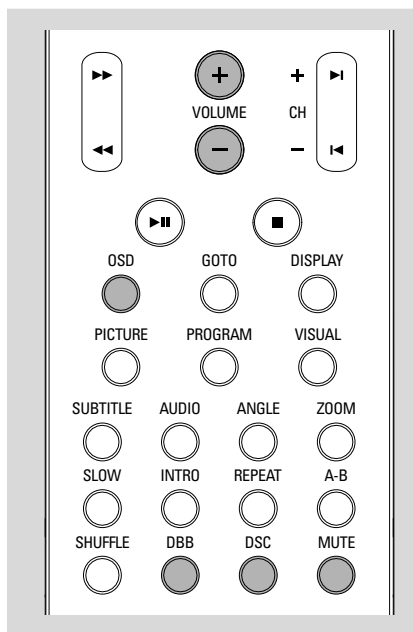
DBB enhances the bass responses.

- Press **DBB** on the remote control to enable/disable DBB feature.
→ Some discs might be recorded in high modulation, which causes a distortion at high volume. If this occurs, switches off DBB or reduce the volume.

DSC

Digital Sound Control enables you to select predefined sound settings.

- Press **DSC** repeatedly to select your desired sound setting:
→ **CLASSIC**, **POP**, **MOVIE** or **SPEECH** is displayed.
- Press **OSD** to check your DSC setting.

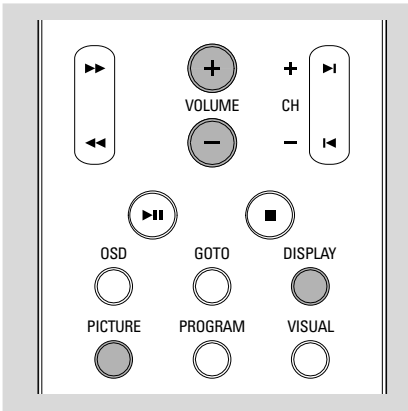


Adjusting picture

On the TV screen, you can adjust your picture settings: Brightness, Contrast and Color:



- 1 On the remote control, press **PICTURE** once or more to select BRIGHT, CONTRAST and COLOR.
- 2 Press **VOLUME +/-** to adjust the value between 00 and 64.



Display information

During playback, press **DISPLAY** on the remote control once or more to display the status bar of disc information.

→ For Audio CDs, the status bar appears automatically when the disc plays.

DVDs:

DVD TT 4/4 CH 10/24 00:23:09

- TT : title
- 4/4 : current title number/total title number
- CH : chapter
- 10/24 : current chapter number/total chapter number
- 00:23:09 : selectable time options

Press **DISPLAY** repeatedly to select variable time options to be display as follows: **elapsed playback time of current chapter** → **remaining time of current chapter** → **elapsed playback time of current title** → **remaining time of current title**

VCDs/CD/MP3/JPEG:

VCD TRK 1/1 00:23:09

- TRK : track
- 1/1 : current track number/total track number (For MP3: It displays the total track number in the current folder.)
- 00:23:09 : selectable time options

Press **DISPLAY** repeatedly to select variable time options to be displayed as follows: **elapsed playback time of current track** → **remaining time of current track** → **elapsed playback time of the disc** (not available to MP3/JPEG) → **remaining time of the disc** (not available to MP3/JPEG)

- To turn off the status bar, press **DISPLAY** repeatedly until the bar disappears.

Watching TV

- 1 On the remote control, press **⏻** to on, then press **TV** once or more to select TV or CATV mode (or on the set, **STANDBY-ON** and **SOURCE**).
- 2 In CATV, press **OK** on the remote control to select HRC, IRC, STD or AUTO mode.
 - Make sure that the set is properly connected with CATV cable before using using CATV. (see **Installation, Connecting CATV/additional TV antenna**)
- 3 The first time you use the TV, press and hold **PROG** on the set (**PROGRAM** on the remote control) until the channel number starts running.
 - The displayed "TV" (or "CATV") and running channel number turn to blue from green, indicating auto search and store in progress.
 - Available channels are programmed.
 - After all channels are stored, displayed "TV" (or "CATV") and channel number turn to green from blue. The first auto stored channel will then automatically play.

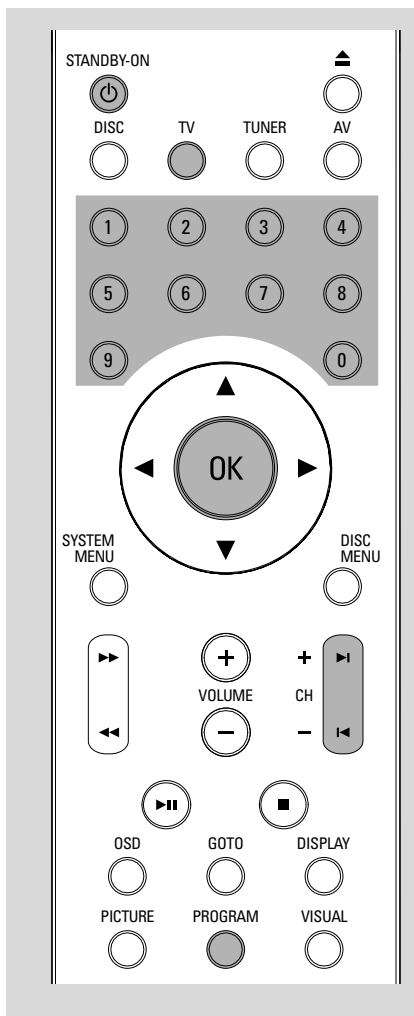
- 4 Press **CHANNEL -, +** to select your desired channel (on the remote control, **CH +/-** (◀/▶)).

Or

Use the **Numeric Keypad (0-9)** on the remote control to select the channel number directly, e.g.






Channel 2: Press 0 and then, 2

Channel 10, Press 1 and then, 0



Tuning to radio stations



The set can receive FM waveband only.

- 1 Press **STANDBY-ON** to on, then press **SOURCE** once or more to select **TUNER** mode. (or on the remote control,  and **TUNER**).
→ The waveband, radio station number and frequency are displayed in green.
- 2 Press and hold **SEARCH**  /  until the frequency in the display starts running.
→ The displayed waveband, radio station number and frequency turn to yellow from green, indicating that tuning is executable.
→ The radio automatically tunes to a station of sufficient reception.
- 3 Repeat step 2 if necessary until you find the desired radio station.
- To tune to a weak station, press **SEARCH**  /  briefly and repeatedly until optimal reception is found.

Storing preset radio stations

You can store up to 20 preset FM radio stations in the memory.

Manual programming

- 1 Tune to your desired radio station (see "Tuning to radio stations").
- 2 Press **PROG** on the set to activate programming.
→ "Program" appears, flashing.
- 3 Press **CHANNEL** **-**, **+** to select a preset number: (on the remote control, **CH +/-** ( / )).
- 4 Press **PROG** on the set to confirm.
→ Display: The displayed waveband, radio station number and frequency turn to green from yellow, indicating the completion of storing and the exit of tuning.
- 5 Repeat steps 1-3 to store other stations.

Helpful hints:



– You can erase a preset station by storing another frequency in its place.

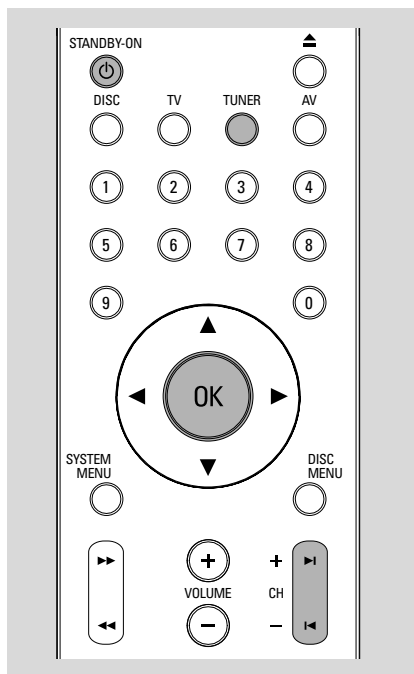
Autostore: automatic programming

Autostore automatically starts programming radio stations from preset 1. Any previous presets e.g. manually programmed will be erased.

- Press and hold **PROG** (**PROGRAM** on the remote control) until the frequency in the display starts running.
→ The displayed waveband, radio station number and frequency turn to blue from green.
Auto PROG also displays.
→ Available stations are programmed (20FM).
→ After all stations are stored, the displayed waveband, radio number and frequency turn to green from blue. The last autostore preset station automatically plays.


To listen to a preset station

- Press **CHANNEL** **-**, **+** until the desired preset station is displayed (or on the remote control **CH +/-** ( / )).



Disc Operations

IMPORTANT!

- The set is designed for regular discs. Therefore, do not use any accessories, such as disc stabilizer rings or disc treatment sheets, etc.
- Depending on the format of DVDs or VCDs, some operations may be different or restricted.
- If the inhibit icon  appears on the TV screen when a button is pressed, it means the function is not available on the current disc or at the current time.
- CDs encoded with copyright protection technologies by some record companies may be unplayable on this system.

Playable discs

Your DVD Player will play:

- Digital Video Discs (DVDs).
- Video CDs (VCDs).
- Super Video CDs (SVCDs).
- Digital Video Discs + Recordable (DVD+R).
- Digital Video Discs + Rewritable (DVD+RW).
- Compact Discs (CDs).
- MP3 disc on CD-R (W).
- Supported sampling frequencies: 32 kHz, 44.1 kHz, 48 kHz.
- Supported Bit-rates: 32~192 kbps, variable bitrates.
- Picture (JPEG) files on CD-R(W).
- JPEG/ISO 9660 format.


Region Codes

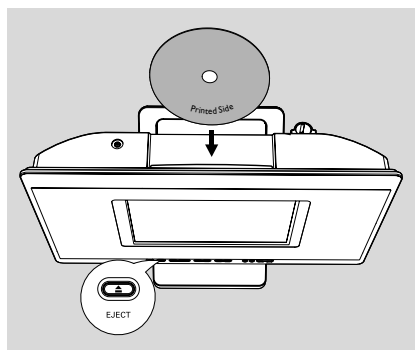
To play on this DVD player, DVDs must be labelled for **ALL regions** or **Region 1**. You cannot play discs that are labeled for other regions.





Note:

- If you are having trouble playing a certain disc, remove the disc and try a different one. Improperly formatted discs will not play on this DVD Player.

Playing discs

- 1 Press **STANDBY-ON** to on, then press **SOURCE** once or more to select DVD mode. (or on the remote control,  and DISC).
- 2 Insert a disc into the slot loader.
- 3 Insert a disc in DVD mode. Make sure you have removed any other disc from the loader.
- 4 Make sure the label side is facing toward the front panel of the set. For the double-sided discs, load the side you want to play facing toward the back panel of the set.



- 5 Playback will start automatically (depending on the disc type).
→ If a disc menu appears on the screen, use the navigation controls  /  /  /  and **OK** to select your playback options.
→ If the disc is locked by parental control, see DVD System Menu, PREFERENCE PAGE.
- 6 To pause playback, press **STOP**.
- 7 Press **▶||** to resume playback from the last position.
- 8 To stop playback, press **STOP** again.
- 9 To remove the disc, press **▲ EJECT**.

Selecting and searching

Selecting a different track / chapter

For DVD/VCD/CD:

- During playback, briefly press **SEARCH** ∞ / \gg once or more until your desired track/chapter number appears (or on the remote control, **CH +/-** (\blacktriangleleft / \blacktriangleright)).
Or,
use the **Numeric Keypad** (0-9) on the remote control to select the track/chapter number directly. e.g.
Track/chapter 2: Press 0 and then, 2
Track/chapter 10: Press 1 and then, 0
- For DVD: On how to enter a chapter number of 10 or above, refer to steps **2-3** in GOTO section.

For MP3/JPEG:

- Use the navigation controls \blacktriangleleft / \blacktriangleright / \blacktriangle / \blacktriangledown and **OK** to select the desired file or file folder.

Fast reversing/fowarding

- ① During playback, press $\blacktriangleleft\blacktriangleright$ on the remote control repeatedly to select fast search speed (x2, x4, x8 or x20).
→ The disc plays at a high speed.
- ② When you recognize the passage you want, press **▶ II** or **OK**.
→ Normal playback resumes.

GOTO

- ① During playback, press **GOTO** on the remote control.
- A search bar appears on the top of the screen for you to enter the desired title/chapter/track number, or playback time.

DVD TT 04/04CH 001/024 \odot 00:23:09

→ **DVDs:** You may select and search in the fields of title (**TT**) and chapter (**CH**), or playback time (00:00:00)

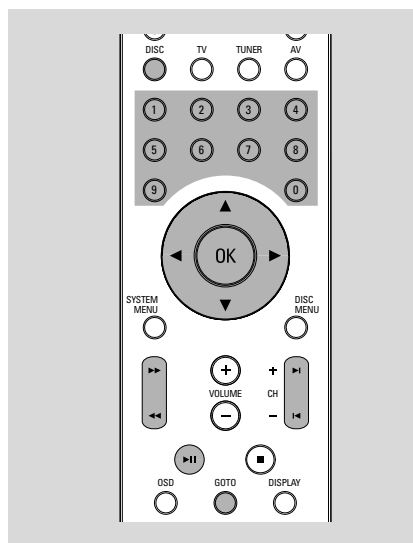
VCD TRK 01/01 \odot 00:23:09

→ **VCDs/CDs/MP3/JPEG:** You may select and search in the field of track (**TRK**), or playback time (00:00:00)

- ② Press \blacktriangleleft / \blacktriangleright to highlight the proper digit position (001/024) in the title/chapter/track or time field.
- ③ Use the **Numeric Keypad** (0-9) to enter one digit you want.
→ An invalid digit will be ingored.
- ④ Repeat steps 2-3 until you set the desired number.
- ⑤ Press **▶ II** or **OK** to start playback.
Or,
the playback will auto start when the search bar disappears after 5 seconds of inactivity.
→ The disc plays from the beginning of the selected title/chapter/track, or the point of the selected time.

Helpful hints:

– Search bar will disappear if 5 seconds of inactivity occurs.



Disc Operations

Different play modes: REPEAT, SHUFFLE and REPEAT A-B

REPEAT

DVDs:

[CHAPTER]: Repeats current chapter

[TITLE]: Repeats current title

[OFF]: cancels repeat options

VCD/Audio CDs:

[REP 1]: plays current track repeatedly.

[REP ALL]: plays all the tracks repeatedly.

[OFF]: cancels repeat options

MP3/JPEG:

[REP 1]: plays a selected file

[REP DIR]: plays an all files in the current folder repeatedly.

[REP ALL]: plays all files in all the folder repeatedly.

[OFF]: cancels repeat options

- ① During playback, press **REPEAT** once or more to select play modes.
- ② To return to normal playback, press **REPEAT** repeatedly until **OFF** appears.
→ You can also press ■ to cancel your play modes

SHUFFLE

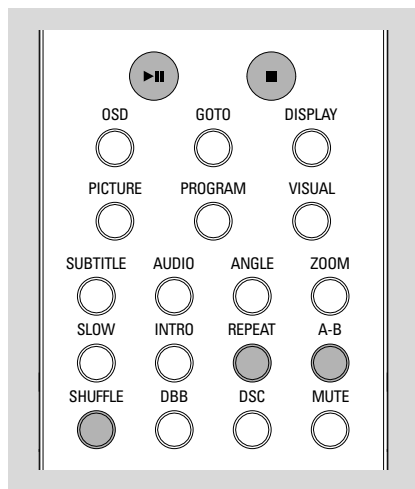
You can play the contents in a disc in a random order:

- During playback, press **SHUFFLE** once or more to select or cancel **SHUFFLE** mode
→ Display shows **SHUFFLE ON** or **SHUFFLE OFF**.
→ You can also press ■ to cancel your play modes.

Repeat A-B

You can play a certain scene or passage repeatedly.

- ① During playback, press **A-B** on the remote control to mark the start point of the chosen scene or passage.
→ **REPEAT A-** appears in the TV screen.
- ② Press **A-B** again at your chosen end point.
→ **REPEAT A-B** appears.
- ③ To return to normal playback, press **A-B** once more.
→ **A-B CANCEL** displays for two seconds, then disappears.
- You can also press ■ to cancel your play mode.



** For MP3: The REPEAT A-B function can only be set within the same track.

INTRO

This feature gives you an overview of the disc contents, allowing you to select to playback the desired title/chapter/track. desired chapter/track.

DVDs:

- 1 During playback, press **INTRO** on the remote control.
- 2 Thumbnail pictures appear for each chapter of the first title at 5-second interval.
→ Up to 9 thumbnails can be displayed on the screen, depending on how many chapters of the current title.
→ To view how many titles or chapters for each title, press **DISPLAY** to display status bar: For detail on the status bar, refer to "Display information" section.



- 3 Press **CH + (▶)** on the remote control (**SEARCH ▶▶** on the set) to the next screen for the next chapters/title in thumbnail (if available on your disk).
→ To go to the previous screen for the previous chapters or title, press **◀ (CH -)** on the remote control (**SEARCH ∞** on the set).
- 4 To return to normal playback, simply press **INTRO** or **PLAY**.
→ The disc plays from the beginning of the chapter for which the thumbnail picture is being played.

VCDs

- It shares the operation steps above.

CDs

- Press **INTRO** to play first 15 seconds of each track in disc/program in sequence.

Programming tracks/chapters

You can select and program up to 16 desired tracks/ chapters for playback in the desired sequence. If you like, store any track/chapter/title more than once.

- 1 During playback, press **PROGRAM** on the remote control to activate programming mode.
→ The playback will pause.
→ The program pop-up appears for you to enter the desired track/chapter/title numbers.

DVD Program Menu

PROG							
T	C	T	C	T	C	T	C
1	---	5	---	9	---	13	---
2	---	6	---	10	---	14	---
3	---	7	---	11	---	15	---
4	---	8	---	12	---	16	---
PLAY				CLEAR			

- 2 Use the navigation controls **◀ / ▶ / ▲ / ▼** on the remote control to highlight your desired program position.
- 3 Use the **Numeric Keypad (0-9)** on the remote control to enter your desired track/ chapter/title number (in 2 digits)
E.g. Track/chapter 7, press 0 and then, 7.
- For DVDs/MP3, you need to input your desired title/folder number in the "T" column, then input the desired chapter/file number in the "C" column.
→ Input digit is subject to the total number of title/chapter/track of the current disc.
- 4 To start playback, navigate to highlight **PLAY**, then press **OK** on the remote.

Erasing the program

Either:

- Press **PROGRAM** again, or
- Use the navigation controls to highlight **CLEAR**, then press **OK** on the remote.
→ The program pop-up disappears.

DVD/VCD Features

Playing in slow motion

- 1 Press **SLOW** repeatedly on the remote control during playback to select the desired speed: 1/2, 1/3, 1/4, 1/5, 1/6 or 1/7.
→ Sound will be muted.
- 2 To return to normal speed, press **▶||** (or Press **SLOW** repeatedly until the speed number disappears).

ZOOM

Zooming allows you to enlarge or reduce the video/ JPEG image during playback.

- Press **ZOOM** repeatedly to zoom in and out on the playback video image.
→ Image size enlarges or reduced at different rates.
- To return to normal playback, press **ZOOM** repeatedly until the numbers disappear.

AUDIO

DVDs:

- On the remote control, press **AUDIO** repeatedly to select the desired language for sound track

VCDs/CDs:

- Press **AUDIO** repeatedly to select the audio channel for sound output:
MONO L - MONO R - STEREO

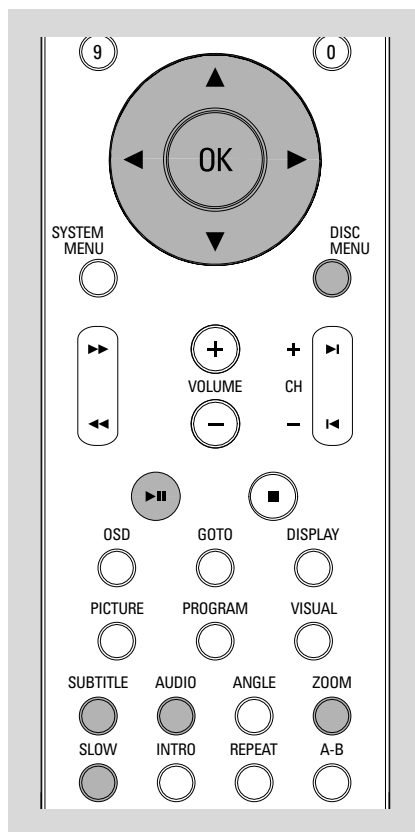
SUBTITLE (DVD only)

- Press **SUBTITLE** on the remote control repeatedly to select different subtitle languages.

Using the DISC MENU (DVD only)

- 1 During playback, press **DISC MENU** on the remote control to enter the disc menu.
- 2 Use the navigation controls **◀** / **▶** / **▲** / **▼** to select your playback options.
- 3 Press **OK** to confirm.
- 4 Press **DISC MENU** to exit.

** **DISC MENU** available is subject to format of disc.

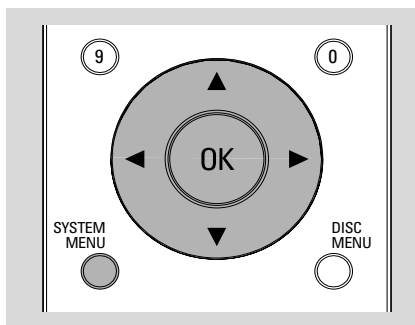


System Menu Options

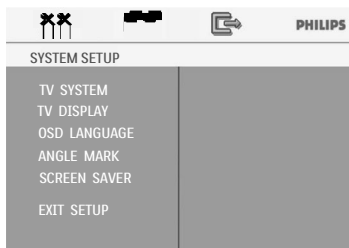
To navigate system menu options

In the stop mode of DVD, use the remote control to select the setup options.

- 1 During playback, press **SYSTEM MENU** to enter SETUP mode.
 - The playback will pause.
 - The system menu appears.
- 2 Press ◀ / ▶ to select the desired SETUP page: **SYSTEM SETUP**, **PREFERENCE SETUP** or **EXIT SETUP**.
- 3 Press ▲ / ▼ to highlight an option.
- 4 Enter its submenu by pressing ►.
- 5 Move the cursor by pressing ▲ / ▼ to highlight the desired item.
- 6 Press **OK** to confirm.



SYSTEM SETUP Page



TV SYSTEM (default: NTSC)

This setting allows you to select the TV type to match the color system of the television to be connected so that the disc played on this DVD player can be viewed on the connected TV which supports certain TV type. Refer to owner manual of your TV for TV type information (NTSC or PAL).

- Select **NTSC** if the connected TV supports NTSC only.
- Select **PAL** if the connected TV supports PAL only.
- Either selection is OK if the connected TV supports both NTSC and PAL.

TV DISPLAY (default: 16:9)

- Select **4:3 PS** (Pan and Scan) for TV display at 4:3 aspect ratio if your DVD is not formatted for widescreen viewing
- Select **4:3 LB** (Letterbox) for TV display at 4:3 aspect ratio if your DVD is formatted for widescreen viewing.
- Select **16:9 (WIDE)** for TV display at 16:9 aspect ratio.

System Menu Options

OSD LANGUAGE (default: English)

Select different on-screen display (OSD) languages.

ANGLE MARK (default: OFF)

Views picture from different recorded camera angles (if available on your disc).

- Select **ON** or **OFF**.

SCREEN SAVER (default: ON)

The screen saver appears after 3 minutes in the pause/ stop mode, or with no disc in the DVD mode.

- Select **ON** or **OFF**.

PREFERENCE SETUP Page



AUDIO LANG (default: English)

This setting allows you to select different languages for sound track (if available on your disc).

SUBTITLE LANG (default: OFF)

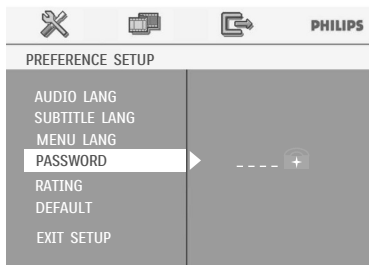
This setting allows you to select different subtitle languages (if available on your disc).

MENU LANG (default: English)

This feature allows you to select different languages to be displayed on the menu.

PASSWORD

The password setting is used with the RATING setting (the next menu item) to limit disc content playback by children (parental control). The default password is 3308.



To unlock the parental control

- 1 In **PREFERENCE SETUP**, press **▲** / **▼** to highlight "**PASSWORD**".
- 2 Press **▶** to enter:
→ The locked padlock symbol (🔒) is displayed.
- 3 Use **Numeric keypad (0~9)** to enter your old 4-digit password.
→ When doing this for the first time, key in '3308
→ If you forget your old 4-digit password, key in '3308'.
- 4 Press **OK** to open the lock.
→ The unlocked padlock symbol (🔓) is displayed .

To lock the parental control (password changing)

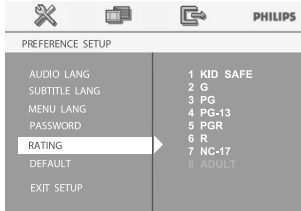
- 1 Repeat steps 1 and 2 above.
→ The unlocked padlock symbol (🔓) is displayed.
- 2 Input a 4-digit number to lock the parental control by using **Numeric Keypad (0~9)** on the remote control.
→ The input 4-digit number will be your new password.
- 3 Press **OK** to confirm.
→ The locked padlock symbol (🔒) is displayed.

Helpful hints:

- You can change the password anytime you enter 4-digit number to lock the parental control.
- The parental control can be unlocked by either the default password or the currently set password.

RATING

The rating setting works with the password to restrict the content of a disc which may be played (if available on your disc). To enter and change this setting, the parental control must be unlocked.



→ The rating options are shown on screen in descending order of suitability for children. For example, setting a rating at PG will lock out playback of scenes rated PG13 onwards.

- 1 Ensure that the parental control is unlocked (🔓). If not, unlock it (see "**PASSWORD**").
- 2 In **PREFERENCE SETUP**, press ▲ / ▼ to highlight "**RATING**".
- 3 Press ► to enter the options.
 - 1 KID SAFE
 - 2 G
 - 3 PG
 - 4 PG 13
 - 5 PG-R
 - 6 R
 - 7 NC-17
 - 8 ADULT
- 4 Press ▲ / ▼ to select your options.
- 5 Press **OK** to confirm.

→ The selected option is highlighted.
- 6 Use ◀ / ▶ / ▲ / ▼ to exit **RATING**.
- 7 Enter **PASSWORD** setting to lock the parental control by input of your password (see "**PASSWORD**").

DEFAULT


You can use this function to reset all settings except for your **RATING** setting and its password.

- 1 Use the navigation controls to select **DEFAULT**.
- 2 Press ► to select **RESET**.
- 3 Press **OK** to confirm.

External AV Source

External AV source

It is possible to use an additional appliance, e.g. VCR, video game player, with the set.

- 1 Check the external appliance has been properly connected (see **Installation, Connecting an additional appliance**).
- 2 Press **POWER** to on, then press **SOURCE** to select AV source (or on the remote control,  and **AV**).

- 3 To avoid noise distortion, turn down the volume on your external device.
- 4 Press the **PLAY** key on the connected appliance to start playback.
- 5 To adjust the sound and volume, use the sound controls on your external equipment and/or your system.

Specifications

DISC PLAYER

LCD screen size 8 inches
Laser wavelength
..... (CD) 790 + 20nm /(DVD) 655+ 15nm
Video system NTSC
Video resolution > 250 lines
Video signal-to-noise 60dB
Frequency response 20Hz~20kHz
Audio signal-to-noise ≥ 60dB
Audio distortion + noise ≤ 65 dB (1kHz)
Channel separation ≥ 45dB (1kHz)
Dynamic range 70dB

TUNER

System PLL
Frequency range
FM 87.5~108 MHz

GENERAL

Power AC100-240V, 50/60Hz
Power consumption < 30W
Standby power consumption ≤ 1W
Output power 2 x 10 W RMS
Dimension including stand
..... 394mm x 271mm x 148mm (W/H/D)
..... 15.5" x 10.7" x 5.8" (W/H/D)
Weight 2.7 Kgs
..... 6 pounds

Philips reserves the right to make design and specification changes for product improvement without prior notice.

WARNING

Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock.

If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy a problem by following these hints, consult your dealer or PHILIPS for help.

Problem	Solution
Disc cannot play	<ul style="list-style-type: none"> ✓ Make sure a disc is loaded. ✓ Make sure a disc is loaded with the label side up. ✓ Disc dirty or damaged. Clean the disc. ✓ Make sure the region code of the player is the same as that of the DVD disc loaded. ✓ Moisture has condensed in the player: Remove the disc and leave the player power-on until the moisture evaporates.
No sound	<ul style="list-style-type: none"> ✓ Check whether the set is connected securely. ✓ Make sure the set is not in the MUTE mode. If it is, press MUTE to turn on the speaker. ✓ Check whether the volume on the set has been set to the lowest level. If it has, turn up the volume.
No picture	<ul style="list-style-type: none"> ✓ Check whether the set is connected securely.
Remote control does not work	<ul style="list-style-type: none"> ✓ First, select the source you wish to control by pressing a source button (DISC, TUNER or TV for example). Then, select the desired functions (◀, ▶, for example). ✓ Remove obstacles between the remote control and the player; and point directly instead of at a wide angle at the infrared sensor on the player. ✓ Make sure the battery has been inserted properly (check polarity). ✓ Batteries may be exhausted. Replace the batteries with new ones.
Radio reception is poor.	<ul style="list-style-type: none"> ✓ If the signal is too weak, adjust the antenna or connect an external antenna for better reception. ✓ Increase the distance between the set and a TV, VCR or radiation source.

Appendix

How to mount your MCL888 onto the wall

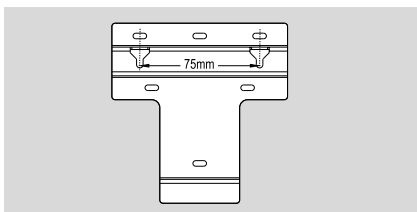
IMPORTANT!

– The wall mounting instructions are for the use of the qualified wall mounting person only!

What parts you need for mounting

– 1 x wall bracket for mounting on the wall (not supplied)

Note: This wall bracket is universally standardized and available in the market, specified with 75mm (2.95 inch) wide between two anchor holes.



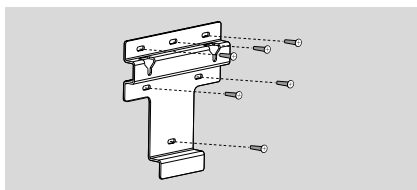
– sufficient number of screws (e.g. 6 screws) for fixing the wall bracket (not supplied)
 – 2 x screws for MCL888 mounting (available from unscrewing the desk stand)

Preparations

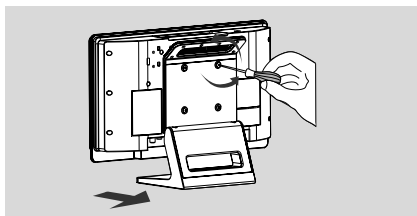
- To find a suitable location for mounting, try your necessary connections for MCL888, and detach the TV/FM antenna from MCL888. (See the chapter **Connecting the telescopic TV/FM antenna**).
- Ask a qualified person to help you with the wall mounting, who should:
 - to avoid unexpected damage, learn about the piping, wiring and other relevant information inside your walls;
 - according to your walls' materials, decide what type of screws you need to fix the mounting brackets and hold the weight of the MCL888;
 - according to the drilling requirements, choose suitable drilling tools;
 - take other precautions necessary for the wall mounting work.

What parts you need for mounting

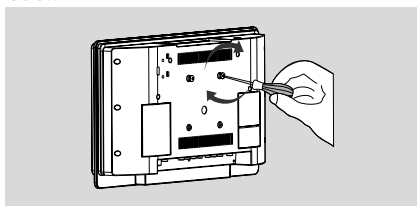
- 1 Align the bracket in the chosen location on a wall. Use a pencil to mark the drilling positions.



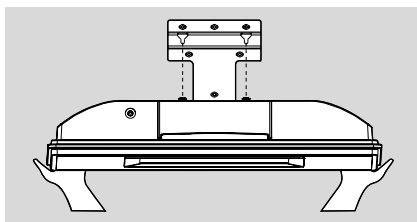
- 2 Drill holes as marked.
- 3 Fix the brackets to the wall using suitable screws (not supplied).
- 4 As shown, unscrew and detach the desk stand from your MCL888.
- 4 screws are available from unscrewing, and keep these 4 screws for wall mounting or re-mounting on the desk stand later:



- 5 Screw two of the four screws available from **Step 4** to the back of your MCL888 as shown below.



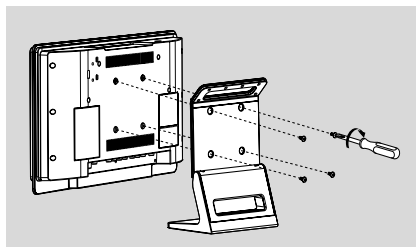
- 6 As shown, hook and mount your MCL888 in the wall bracket.



How to re-attach the stand onto your MCL888

By using the 4 screws available from unscrewing the stand (see "**How to mount your MCL888 onto the wall**"), the stand can be re-fixed to your MCL888 as desk mount use.

- As shown below, use a suitable screwdriver to screw the stand to the MCL888.



Aspect ratio: The ratio of vertical and horizontal sizes of a displayed image. The horizontal vs. vertical ratio of conventional TVs. is 4:3, and that of wide-screens is 16:9.

Bit Rate: The amount of data used to hold a given length of music; measured in kilobits per second, or kbps. Or, the speed at which you record. Generally, the higher the bit rate better the sound quality. However, higher bit rates use more space on a Disc.

Chapter: Sections of a picture or a music piece on a DVD that are smaller than titles. A title is composed of several chapters. Each chapter is assigned a chapter number enabling you to locate the chapter you want.

Disc menu: A screen display prepared for the selection of images, sound, subtitles, multi-angles, etc recorded on a DVD.

JPEG: A still-picture data compression system proposed by the Joint Photographic Expert Group, which features small decrease in image quality in spite of its high compression ratio.

MP3: A file format with a sound data compression system, "MPE" is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer 3. Through the MP3 format, one CD-R or CD-RW can contain about 10 times as much data volume as a regular CD can.

Parental control (Rating): A function of the DVD to limit playback of the disc by the age of the users according to the limitation level in each country. The limitation varies from disc to disc; when it is activated, playback will be prohibited if the software's level is higher than the user-set level.

Region code: A system allowing discs to be played only in preset regions. This unit will only play discs that have compatible region codes. You can find the region code of your unit from the product label. Some discs are compatible with more than one region (or ALL regions).

Title: The longest section of a picture or music feature on DVD, music, etc., in video software, or the entire album in audio software. Each title is assigned a title number enabling you to locate the title you want.