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DVP3250K  
DVP3254K



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**PHILIPS**

Es necesario que lea cuidadosamente su instructivo de manejo.



Descripción: **Reproductor de DVD**  
Modelo: **DVP3250K, DVP3254K**  
Alimentación: **110 V–240 V; ~50–60 Hz**  
Consumo: **<10 W**  
Importador: **Philips Mexicana, S.A. de C.V.**  
Domicilio: **Av. La Palma No.6,  
Col. San Fernando, La Herradura  
Huixquilucan, Edo de Mexico  
C.P. 52784, Mexico**

Localidad y Tel.: **Tel. 52 69 90 00**

Exportador: **Philips Electronics HK, Ltd.**  
País de Origen: **China**

Nº 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.).

## LASER

Type	Semiconductor laser InGaAlP (DVD) AlGaAs (CD)
Wave length	658 nm (DVD) 790 nm (CD)
Output Power	7.0 mW (DVD) 10.0 mW (VCD/CD)
Beam divergence	60 degrees

Due to the inconsistency of disc formats provided by various disc manufacturers, your DVD system/ player/recorder may require a playability enhancement or upgrade. As DVD technology advances, these enhancement will become common and will be easy to complete. Go to [www.philips.com/support](http://www.philips.com/support) for software upgrade.

'CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION' OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p AND 625p DVD PLAYER, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.'

## CAUTION

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

Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Registre su producto y obtenga asistencia técnica en [www.philips.com/welcome](http://www.philips.com/welcome)

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## ATTENTION!

For Customer Use:

Read carefully the information located at the bottom or rear of your DVD Video player and enter below the Serial No. Retain this information for future reference.

Model No. DVP3250K, DVP3254K

Serial No. \_\_\_\_\_

# Language Code

Abkhazian	6566
Afar	6565
Afrikaans	6570
Amharic	6577
Arabic	6582
Armenian	7289
Assamese	6583
Avestan	6569
Aymara	6589
Azerhijani	6590
Bahasa Melayu	7783
Bashkir	6665
Belarusian	6669
Bengali	6678
Bihari	6672
Bislama	6673
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Bosanski	6683
Brezhoneg	6682
Bulgarian	6671
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Panjabi	8065
Persian	7065
Polski	8076
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English ----- 6

Español ----- 48

B. Português ----- 90

English

Español

B. Português

**“Evite o uso prolongado do aparelho com volume superior a 85 decibéis pois isto poderá prejudicar a sua audição.”**

Nível de Decibéis	Exemplos
30	Biblioteca silenciosa, sussurros leves
40	Sala de estar, refrigerador, quarto longe do trânsito
50	Trânsito leve, conversação normal, escritório silencioso
60	Ar condicionado a uma distância de 6 m, máquina de costura
70	Aspirador de pó, secador de cabelo, restaurante ruidoso
80	Tráfego médio de cidade, coletor de lixo, alarme de despertador a uma distância de 60 cm

**OS RUÍDOS ABAIXO PODEM SER PERIGOSOS EM CASO DE EXPOSIÇÃO CONSTANTE**

90	Metrô, motocicleta, tráfego de caminhão, cortador de grama
100	Caminhão de lixo, serra elétrica, furadeira pneumática
120	Show de banda de rock em frente às caixas acústicas, trovão
140	Tiro de arma de fogo, avião a jato
180	Lançamento de foguete

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# General Information

## WARNING!

This unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.

## Setup precautions

### Finding a suitable location

- Place this unit on a flat, hard and stable surface. Never place the unit on a carpet.
- Never place this unit on top of other equipment that might heat it up (e.g., receiver or amplifier).
- Never put anything under this unit (e.g., CDs, magazines).
- Install this unit near the AC outlet where the AC power plug can be easily reached.

### Space for ventilation

- Place this unit in a location with adequate ventilation to prevent internal heat build up. Allow at least 10 cm (4") clearance from the rear and the top of this unit and 5 cm (2") from the left and right to prevent overheating.

### Avoid high temperature, moisture, water and dust

- This unit must not be exposed to dripping or splashing.
- Never place any object or items that can damage this unit (e.g., liquid filled objects, lighted candles).

## Copyright notice

The making of unauthorized copies of copy-protected material, including computer programmes, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This unit should not be used for such purposes.

## Accessories supplied

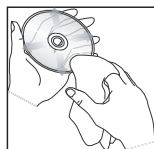
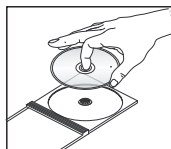
- 1 remote control with batteries
- 1 audio/video cables (yellow/white/red)
- 1 power cable

## Cleaning discs

### CAUTION!

Risk of damage to discs! Never use solvents such as benzene, thinner, cleaners available commercially, or anti-static sprays intended for discs.

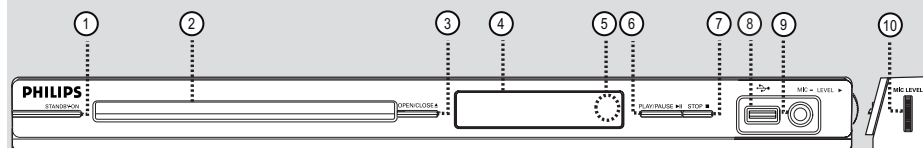
- Wipe the disc with a micro fibre cleaning cloth from the center to the edge in a straight line movement.



## About recycling

This user manual is printed on non-polluting paper. This unit contains a large number of materials that can be recycled. If you are disposing an old equipment, please take it to a recycling center. Please observe the local regulations regarding disposal of packaging materials, exhausted batteries and old equipment.





## ① **STANDBY-ON**

- Turns on this unit or turns off to normal standby mode.

## ② **Disc tray**

## ③ **OPEN/CLOSE ▲**

- Opens/closes the disc tray.

## ④ **Display panel**

- Shows information about the current status of the unit.

## ⑤ **IR Sensor**

- Point the remote control towards this sensor.

## ⑥ **PLAY/PAUSE ►||**

- Starts/pauses playback.

## ⑦ **STOP ■**

- Stops playback.

## ⑧ **➔ (USB) jack**

- Input for USB flash drive or digital camera.

\* Not all brands and models of digital cameras are supported.

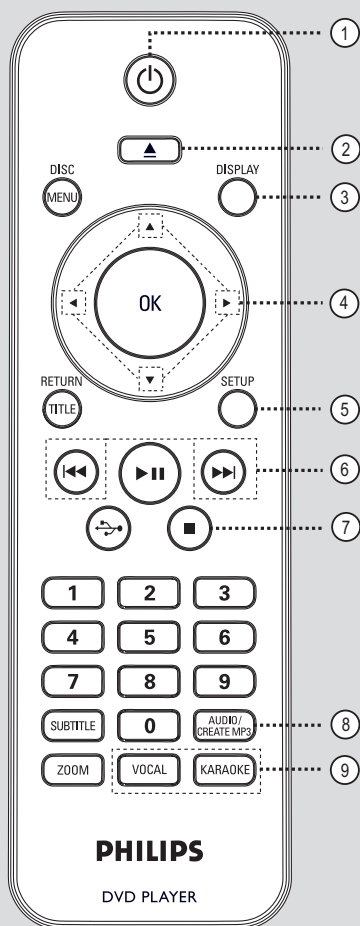
## ⑨ **MIC**

- For microphone connection.

## ⑩ **MIC LEVEL**

- Microphone volume control.

# Remote Control



- ① **⏻** (Standby-On)  
– Turns on this unit or turns off to normal standby mode.

- ② **⏮** (Open/Close)  
– Opens/closes the disc tray.

- ③ **DISPLAY**  
– Displays the current status or disc information.

- ④ **⬆ ⬇ ⬇ ⬆**  
– **⬆ ⬇**: Cursor buttons for moving up/down or press up/down for a slow backward or forward search.  
– **⬇ ⬆**: Cursor buttons for moving to the left/right or press left/right for fast backward or forward search.

- ⑤ **SETUP**  
– Enters or exits the disc setup menu.

- ⑥ **⏮ / ⏭** (Previous/Next)  
– Skips to the previous or next title/ chapter/track.  
– Press and hold this button for fast backward or forward search.

- ⑦ **■** (Stop)  
– Stops playback.

- ⑧ **AUDIO/CREATE MP3**  
– Selects an audio language or channel.  
– Access create MP3 menu.

- ⑨ **VOCAL**  
– Choose audio channel or karaoke method.

## KARAOKE

- Toggles between 'MIC', 'Vol', 'Echo', 'Key' or 'Karaoke Scoring'.

## ⑩ DISC MENU

- Enters or exits disc contents menu.
- For VCD 2.0 and SVCD, turns on or off the playback control mode.

## ⑪ OK

- Confirms an entry or selection.

## ⑫ RETURN/TITLE

- Returns to the previous menu or shows title menu

## ⑬ ►|| (Play/Pause)

- Starts or pauses playback.

## ⑭ ↗ (USB)

- Switches to USB mode and shows the content of the USB device.

## ⑮ Numeric keypad 0-9

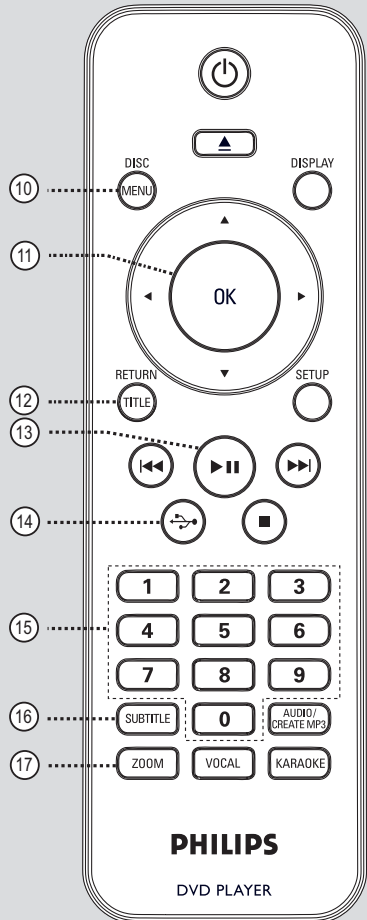
- Selects a track or title number of the disc.

## ⑯ SUBTITLE

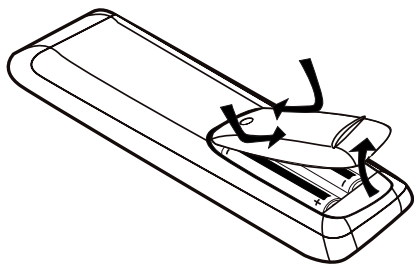
- Selects a DVD subtitle language.

## ⑰ ZOOM

- Zoom the picture on the TV.



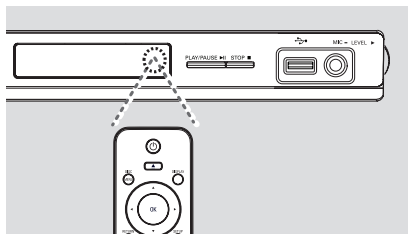
## Using the remote control



### CAUTION!

- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Never mix batteries (old and new or carbon and alkaline, etc.).
- Batteries contain chemical substances; they should be disposed of properly.

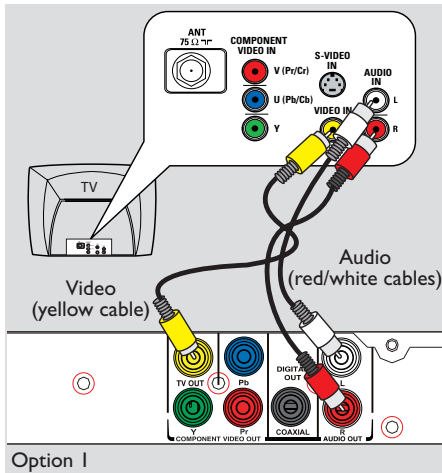
- 1 Open the battery compartment.
- 2 Insert two batteries type R03 or AAA, following the indications (+ -) inside the compartment.
- 3 Close the cover.
- 4 Point the remote control directly at the remote sensor (IR) on the front panel.



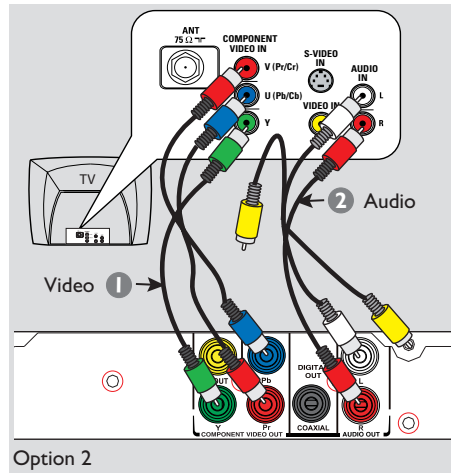
### Note:

Never place any objects between the remote control and this unit while operating.

- 5 Select the desired function (for example ►II).



Option 1



Option 2

## Step 1: Connecting to television

This connection enables you to view the video playback from this unit.

You only need to choose **one** of the options below to make the video connection.

- For a standard TV, follow option 1.
- For a progressive scan TV, follow option 2.

### Option 1: Using Composite Video jacks (CVBS)

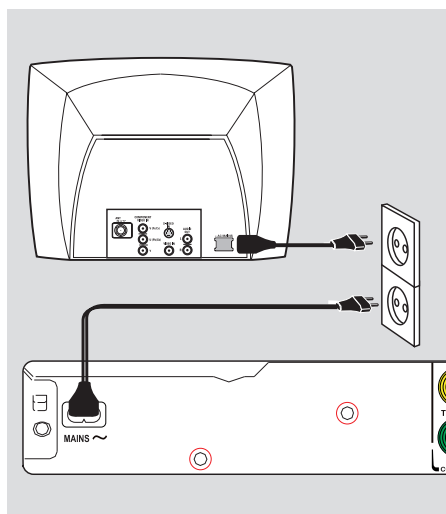
You can connect this unit to a TV through the composite video cable which provides good picture quality.

- Connect the audio/video cables (supplied) from the **TV OUT** and **AUDIO OUT L/R** jacks on this unit to the video input jack (yellow) and audio input jacks (red/white) on your TV.

### Option 2: Using Component Video jacks (Y Pb Pr)

You can connect this unit to a TV through the component video cables which provides superior picture quality. The progressive scan video quality is only available when using Y Pb Pr connection and a progressive scan TV is required.

- ① Connect the component video cables (red/blue/green - not supplied) from the **Y Pb Pr** jacks on this unit to the corresponding component video input jacks (or labeled as Y Pb/Cb Pr/Cr or YUV) on your TV.
- ② Connect the audio/video cables (supplied) from the **AUDIO OUT L/R** jacks on this unit to the audio input jacks (red/white) on your TV. Leave the yellow video cable disconnected.
- ③ Proceed to 'Getting Started - Setting up Progressive Scan feature' for detailed progressive feature setup.



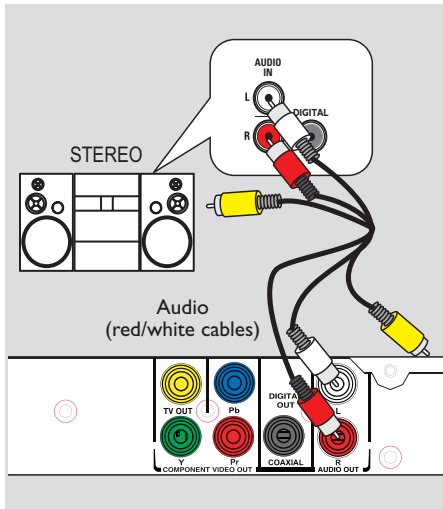
### Step 2: Connecting the power cord

**After everything is connected properly, plug the AC power cord into the power outlet.**

Never make or change any connections with the power turned on.

*Helpful Hint:*

– Refer to the type plate at the rear or bottom of the product for identification and supply ratings.



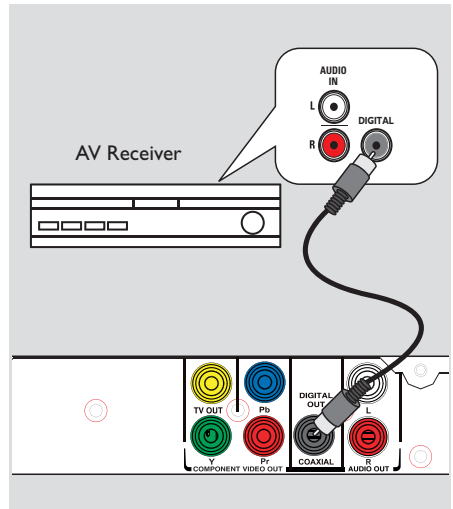
## Connecting to an Analog Stereo System

You can connect this unit to a two channel stereo system (e.g. mini system, analog receiver) in order to enjoy stereo sound output.

- 1 Connect the audio/video cables (supplied) from the **AUDIO OUT L/R** jacks on this unit to the audio input jacks (red/white) on your connecting device. Leave the yellow video cable disconnected.
- 2 For video connection, see 'Basic Connections - Step 1: Connecting to television' for details.

### Helpful Hint:

– See 'Setup Menu Options - Audio Setup Page' for optimum audio settings.



## Connecting to a Digital AV Amplifier/Receiver

You can connect this unit to an AV amplifier/receiver in order to enjoy quality sound.



- 1 Connect a coaxial cable (not supplied) from the **COAXIAL DIGITAL OUT** jack on this unit to the digital coaxial input jack of the connected device.
- 2 For video connection, see 'Basic Connections - Step 1: Connecting to television' for details.

### Helpful Hint:

– You have to set the appropriate Digital Audio Output setting. Otherwise, no sound or interference may occur. See 'Setup Menu Options - Audio Setup Page > Digital Audio Setup' for details.

# Getting Started

## Finding the correct viewing channel

- 1 Press  to turn on this unit.
- 2 Turn on the TV and switch it to the correct video-in channel. You should see the blue DVD background screen.
  - You may go to the lowest channel on your TV, then press the Channel Down button on your TV's remote control until you see the Video In channel.
  - You may press  button repeatedly on your TV's remote control.
  - Usually this channel is between the lowest and highest channels and may be called FRONT, A/V IN, VIDEO, etc.
  - Refer to your TV user manual on how to select the correct input on your TV.
- 3 If you are using external device, (such as audio system or receiver), turn it on and select the appropriate input source for this unit output. Refer to the device user's manual for detail.

## Setting language preferences

The language options are different depending on your country or region. It may not correspond to the illustrations shown on the user manual.

### On-screen display (OSD) language

Select this to change the language of the On screen display menu of this unit. The menu language will remain once you have set it.

- 1 Press **SETUP** on the remote control.
  - { **General Setup Page** } appears.
- 2 Use **▲▼** keys to select { **OSD Language** } in the menu and press **►**.

General Setup Page	
Disc Lock	
<b>OSD Language</b>	<b>ENGLISH</b>
Sleep	ESPAÑOL
Volume	PORTUGUÊS
Auto Standby	
DivX(R) VOD Code	

- 3 Select a language and press **OK** to confirm.



## Audio, Subtitle and Disc Menu language for DVD playback

You can select your preferred language settings for DVD playback. If the selected language is not available on the disc, the disc's default language is used instead.

- 1 Press **■** twice to stop playback (if any), then press **SETUP**.
- 2 Press **▶** repeatedly to select { **Preference Page** }.
- 3 Use **▲▼** keys to select one of the options below and press **▶**.

### Preference Page

<b>Audio</b>	<b>English</b>
Subtitle	Chinese
Disc Menu	French
Parental	Spanish
PBC	Portuguese
Mp3/Jpeg Nav	Polish
Password	Italian

#### { **Audio** }

Select this to change disc sound track language.

#### { **Subtitle** }

Select this to change the subtitle language.

#### { **Disc Menu** }

Select this to change the language of the disc menu.

- 4 Use **▲▼** keys to select a language and press **OK** to confirm.

**If the language you want is not in the list, then select { Others },** then use the **numeric keypad 0-9** on the remote control to enter the 4-digit language code 'XXXX' (see 'Language Code') and press **OK**.

- 5 Repeat steps 3 - 4 for other language settings.

## Setting up Progressive Scan feature

(for Progressive Scan TV only)

The progressive scan displays twice the number of frames per second than interlaced scanning (ordinary normal TV system). With nearly double the number of lines, progressive scan offers higher picture resolution and quality.

### Before you start...

– Ensure that you have connected this unit to a progressive scan TV (see 'Option 2: Using Component Video jacks (Y Pb Pr)').

- 1 Turn on the TV to the correct viewing channel for this unit.  
→ Make sure that the TV progressive scan mode is turned off (or set to interlaced mode). Refer to your TV user manual.
- 2 Turn on this unit and press **SETUP** on the remote control.
- 3 Press **▶** repeatedly to select { **Video Setup Page** }.
- 4 Use **▲▼** keys to select { **Progressive** } > { **On** } in the menu and press **OK** to confirm.

### Video Setup Page

TV Type

TV Display

**Progressive**                      **On**

Picture Setting                Off

- 5 Read the notification message on the TV and confirm your action by selecting the { **OK** } in the menu and press **OK**.

**There will be no picture on your TV at this state until you have turned on the progressive scan mode on your TV.**

- 6 Turn on your TV progressive scan mode, refer to your TV's user manual.  
→ A message appears on the TV.
- 7 Confirm your action by selecting the { **OK** } in the menu and press **OK**.  
→ The setup is now completed and you can start to enjoy the high quality picture.

### If no picture is displayed

- 1 Press **▲** to open the disc tray.
- 2 Press **numeric keypad '1'** on the remote control.

### Helpful Hints:

- If a blank/distorted screen appears, wait for 15 seconds for the auto recovery.
- There are some progressive scan TV that are not fully compatible with this unit, resulting in an unnatural picture when playing back a DVD VIDEO disc in the progressive scan mode. In such a case, turn off the progressive scan feature on this unit and your TV.

## Playable discs



### This unit plays:

- Digital Versatile Discs (DVDs)
- Video CDs (VCDs)
- Super Video CDs (SVCDs)
- Finalized DVD Recordable (DVD±R), DVD Rewritable (DVD±RW)
- Audio Compact Discs (CDs)
- MP3/ WMA discs
  - The file extension has to be ‘.mp3’, ‘.wma’
  - JPEG/ISO format
  - Maximum 14 characters display.
  - Supported bit-rate; 32 – 320 kbps (MP3) 64 – 192 kbps (WMA)
- Picture files (Kodak, JPEG) on CD-R(W)/DVD+R(W)
  - The file extension has to be ‘.JPG’ and not ‘.JPEG.’
  - JPEG/ISO format
  - It can only display DCF-standard still pictures or JPEG pictures.
- DivX® files on CD-R(W)/ DVD+R(W)
  - The file extensions has to be ‘.AVI,’ or ‘.MPG.’
  - DivX® Certified
  - Q-pel accurate motion compensation
  - Global Motion Compensation (GMC) playback

## Region codes for DVD discs

DVD discs and players are designed with regional restrictions. Before playing a disc, make sure the disc is for the same region as your unit. The region code for this unit is indicated at the rear panel.


Region	Discs that can be played	
U.S.A. and Canada regions		
U.K and Europe regions		
Asia Pacific, Taiwan, Korea		
Australia, New Zealand, Latin America		
Russia and India regions		
China, Calcos Islands, Walls and Futuna Islands		

### Helpful Hints:





- Maximum 10 sessions for CD and 10 multi border for DVD are supported.
- For DVD-R and DVD-RW multi border, only finalized discs are supported.

# Disc Operations (continued)

## Notes:

- If the inhibit icon  appears on the TV when a button is pressed, it means the function is not available on the current disc or at the current time.
- **Never put any objects other than discs in the disc tray. Doing so may cause the unit to malfunction.**

## Playing a disc



- 1 Press  to turn on this unit.
- 2 Turn on the TV to the correct viewing channel for this unit.
- 3 Press  to open the disc tray.
- 4 Load a disc into the disc tray and press .  
→ Make sure the disc label is facing towards you.
- 5 Playback starts automatically.  
→ If not, press .  
→ See the following pages for more playback options and features.

### Helpful Hints:




- Never close the disc tray manually.
- If you are having trouble playing a certain disc, remove the disc and try a different one. Improperly formatted discs cannot be played on this unit.
- Some discs cannot be played on this unit due to the configuration and characteristics of the disc, or due to the condition of recording and authoring software that was used.

## Basic playback controls






### Pausing playback

- During playback, press .  
→ To resume playback, press .





### Selecting another track/chapter/title

- Press  /  or use the **numeric keypad 0-9** to enter a track/chapter/title number.  
→ If the repeat track mode is active, press  again to replay the same track/chapter/title.


### Searching backward/forward (not applicable for JPEG)

- Press and hold  / .  
→ While searching, press  /  repeatedly to select different search speed (2X, 4X, 8X, 16X, 32X).  
→ To resume normal playback, press .

### Playing in slow motion mode (not applicable for CD/WMA/MP3/JPEG)

- During playback, press  /  to start slow motion play.  
→ Sound will be muted. Press  /  repeatedly to select different play speed (1/2, 1/4, 1/8, 1/16).

**Note:** Slow backward motion playback is only possible for DVD.

- To resume normal playback, press .

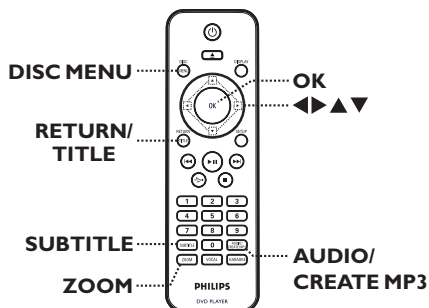
### Stopping playback

- Press .

## Helpful Hints:

- For video disc, playback always resumes from the point where it was last stopped even if the disc was ejected or the unit is in standby mode. To start playback from the beginning, press **◀◀** while the message 'Play from the start, press - PREV -' appears on the TV.
- Screen saver starts automatically if the disc playback is stopped or paused for about 5 minutes.

## Other playback features for video discs



## Note:

The operating features described here might not be possible for certain discs. Always refer to the instructions supplied with the discs.

## Using the Disc Menu

Depending on the disc, a menu may appear on the TV once you load in the disc.

### To select a playback feature or item

- Use **▲▼◀▶** keys or **numeric keypad 0-9** on the remote control, then press **OK** to start playback.

### To access or remove the menu

- Press **DISC MENU** on the remote control.

# Disc Operations (continued)

## Changing sound track language

This operation works only on DVDs with multiple sound track languages, or VCDs/SVCDs with multiple audio channels.

### For DVD

- Press **AUDIO/CREATE MP3** repeatedly to select the available audio languages.

### For VCD/SVCD

- Press **AUDIO/CREATE MP3** repeatedly to select the available audio channels provided by the disc.

## Changing subtitle language

This operation works only on DVDs with multiple subtitle languages. You can change to your desired language during playback.

- Press **SUBTITLE** repeatedly to select different subtitle languages.

## Zooming

This option allows you to zoom and to pan through the picture on the TV.

- 1 During playback, press **ZOOM** repeatedly to select a different zoom factor.  
→ Playback continues.
- 2 Use **▲▼◀▶** keys to pan through the enlarged picture.
- 3 Press **ZOOM** repeatedly to return to the original size.

## Playback Control (VCD/SVCD)

Playback Control (PBC) playback allows you to play VCDs/SVCDs interactively, following the menu on the display.

### For VCDs with PBC feature (version 2.0 only) and SVCDs

- Press **DISC MENU** to turn on or off the PBC mode.  
→ If the PBC mode is turned on, the PBC menu (if available) appears on the TV.  
→ If the PBC mode is turned off, it skips the PBC menu and playback from the first track.
- If the PBC mode is turned on, pressing **RETURN/TITLE** during playback will return to the PBC menu.

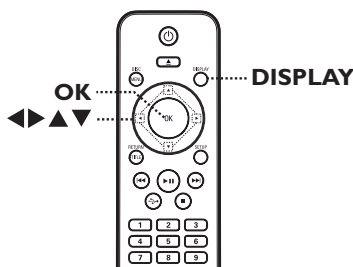
#### Helpful Hint:

– You cannot use numeric keypad 0-9 to select track if PBC mode is on.

# Disc Operations (continued)

## Using Display menu options

This unit can display the disc playback information (for example, title or chapter number, elapsed playing time, audio/subtitle language), a number of operations can be done without interrupting disc playback.



- 1 During playback, press **DISPLAY** on the remote control.

→ The available disc information appears on the TV.

(DVD)

MENU ▶		
Title	01/01	
Chapter	01/01	
Audio	5.1CH	Others
Subtitle	Off	▼
Bitrate 61 ■■■■■■ Title Elapsed 0:48:59		

(VCD/SVCD)

MENU ▶		
Track	01/21	
Disc Time	1:12:32	
Track Time	0:02:29	
Repeat	ab	▼
Bitrate 61 ■■■■■■ Total Elapsed 0:48:59		

- 2 Use **▲▼** keys to view the information and press **OK** to access.

- 3 Use the **numeric keypad 0-9** to input the number/time or use **▲▼** keys to make the selection.

- 4 Press **OK** to confirm.  
→ Playback changes according to the chosen time or to the selected title/chapter/track.

### Selecting title/chapter/track

This option allows you to skip to a specific title/chapter/track in the current disc.

- 1 Move to { Title } / { Chapter } or { Track } option in the display menu and press **▶**.
- 2 Use the **numeric keypad 0-9** to input the valid number.  
→ Playback skips to the selected operation.

### Switching camera angles

This option is only available on DVDs that contain sequences recorded from different camera angles. This allows you to view the picture from different angles.

- 1 Move to { Angle } in the display menu and press **▶**.
- 2 Use the **numeric keypad 0-9** to input a valid number.  
→ Playback changes to the selected angle.

# Disc Operations (continued)

## Searching by time

This option allows you to skip to a specific point in the current disc.

- 1 Move to { TT Time / CH Time / Disc Time / Track Time } in the display menu and press ►.
- 2 Use the **numeric keypad 0-9** to enter the time where playback should start (eg. 0:34:27).  
→ Playback skips to the selected time.

## Viewing playing time

It shows the remaining/elapsed time display of the current disc.

- 1 Move to { Time Disp } in the display menu and press ►.  
→ The information and display are different depending on the disc type.

### For DVD

Display	Descriptions
Title/Chapter Elapsed	Title or Chapter elapsed playing time.
Title/Chapter Remain	Title or Chapter remaining playing time.

### For VCD/SVCD

Display	Descriptions
Total/Single Elapsed	Disc or Track elapsed playing time.
Total/Single Remain	Disc or Track remaining playing time.

## Preview function (VCD/SVCD/DVD)

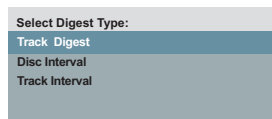
This function allows you to preview the contents of a VCD/SVCD/DVD disc.

- 1 Move to { Preview } in the display menu and press ►.  
→ The preview menu appears.

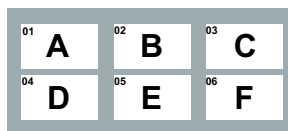
(DVD)



(VCD/SVCD)



- 2 Use ▲▼ keys to select one of the preview type and press **OK**.  
→ Thumbnail pictures of each segment appear on the TV.



- To go to the previous or next page, press ◀◀ / ▶▶.
- 3 Use ▲▼◀▶ keys to select a thumbnail picture and press **OK** to start playback from there.



## Selecting various repeat functions

This function allows you to select the different repeat play options.

### For DVD/VCD/SVCD

- 1 Move to { Repeat } in the display menu and press ►.

#### DVD

- Chapter (repeat current chapter)
- Title (repeat current title)
- All (repeat entire disc)
- Off (exit repeat mode)

#### VCD/SVCD

- Track (repeat current track)
- All (repeat entire disc)
- Off (exit repeat mode)

### For Audio CD

- 1 Press **DISPLAY** repeatedly to select { Off }, then press ◀/▶ to select the following repeat mode.
  - Track (repeat current track)
  - All (repeat entire disc)
  - Off (exit repeat mode)

### For MP3/WMA/JPEG/DivX®

- 1 In stop mode, press **DISPLAY** repeatedly to select the following repeat mode.
  - Single (repeat current file once)
  - Repeat One (repeat current file)
  - Repeat Folder (repeat all files in the current folder)
  - Folder (repeat all files in a folder)

## Repeating a specific section (A-B)

- 1 Move to { Repeat ab } in the display menu.
- 2 Press **OK** at the start point.
- 3 Press **OK** again to end the section.
  - The section will now repeat continuously.
- 4 Press **OK** again to resume normal playback.

#### *Helpful Hint:*

- The marked section for repeat playback is only possible within the same chapter/track.

## Special Audio CD feature

It is a time search option for audio CD playback. Playback skips to the time you input, within the disc or track.

- 1 During playback, press **DISPLAY** repeatedly to toggle between different input options.

Display	Descriptions
Disc Go To	Time search within the disc.
Track Go To	Time search within a track.
Select Track	Select a track number.

- 2 Use the **numeric keypad 0-9** to enter the time where playback should start (minutes:seconds).  
→ Playback skips to the selected time.

## Playing a DivX® disc

This unit supports the playback of DivX movie which you can copy from your computer onto a recordable disc. See 'Setup Menu Options - { General Setup Page > DivX(R) VOD Code }' for details.

- 1 Load a DivX disc.
- 2 Use **▲▼** keys to select to the file you want to play.
- 3 Press **OK** to start playback.

During playback;

- If the DivX disc has multilingual subtitles, you can press **SUBTITLE** on the remote control to change the subtitle language.
- If the DivX title has different audio tracks, you can press **AUDIO/CREATE MP3** on the remote control to change the audio stream.

*Helpful Hints:*

- Subtitle files with the following file name extensions (.srt, .smi, .sub, .ssa, .txt) are supported but do not appear on the file navigation menu.
- The subtitle file name (.sub) has to be saved under the same file name as the movie (.avi) in the same folder.

## Playing a JPEG photo disc (slide show)

### Before you start ...

Turn on your TV to the correct Video In channel. See 'Finding the correct viewing channel' for details.

- Load a photo CD (Kodak Picture CD/ JPEG).
    - The picture menu appears on the TV.
    - For Kodak disc, the slide show begins automatically.
- Press **▶||** to start the slide-show playback.

During slide-show playback:

- Press **▶||** to pause or resume playback.
- Press **◀◀/ ▶▶** to play another file in the folder.

### Helpful Hints:

– It may require longer time to display the disc content due to the large number of songs/pictures compiled into one disc.

### Supported file format:

- The file extension has to be '\*.JPG' and not '\*.JPEG'.
- This unit can only display digital camera pictures according to the JPEG-EXIF format, typically used by almost all digital cameras. It cannot display Motion JPEG, or pictures in formats other than JPEG, or sound clips associated with pictures.

## Preview function

- ① During playback, press **DISPLAY**.  
→ 12 thumbnail pictures will be displayed on the TV.



- ② Press **◀◀/ ▶▶** to display pictures on the previous/next page.
- ③ Use **▲▼◀▶** keys to select one of the pictures and press **OK** to start playback.
- ④ Press **DISC MENU** to return to Picture CD menu.

## Zooming

- ① During playback, press **ZOOM** repeatedly to select a different a zoom factor.
- ② Use **▲▼◀▶** keys to pan through the enlarged image.

## Flip/Rotate picture

- During playback, use **▲▼◀▶** keys to rotate/flip the picture on the TV.

Action	Remote control
flip the picture vertically.	▲
flip the picture horizontally.	▼
rotate the picture counter-clockwise.	◀
rotate the picture clockwise.	▶

# Disc Operations (continued)

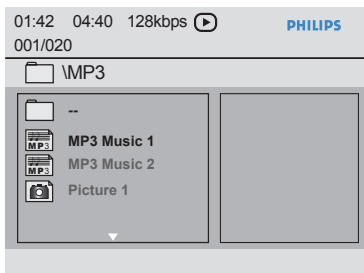
## Playing a MP3/WMA disc

This unit can playback most of the MP3 and WMA files recorded on a recordable disc or commercial CD.

### Before you start ...

Turn on your TV to the correct Video In channel. See 'Finding the correct viewing channel' for details.

- 1 Load a MP3/WMA disc.
  - The disc reading time may exceed 30 seconds due to the complexity of the directory/file configuration.
  - The disc menu appears on the TV.



- 2 Use ▲▼ keys to select a desired folder and press **OK** to open the folder.
- 3 Use ▲▼ keys to select a file and press **OK** to start playback.
  - Playback starts from the selected file and continues through to the end of the folder.

During playback:

- Press **◀◀ / ▶▶** to playback another file in the current folder.
- Press **◀ / ▶** repeatedly to fast backward/forward search on the file.
- To select another folder from current disc, use **▲▼** keys to navigate back to the root menu.
- 4 To stop playback, press **■**.

### Helpful Hints:

- You can set to display or skip the folders when you load a MP3/JPEG disc. Press **SETUP**, then go to { *Preference Page > Mp3/Jpeg Nav* }.
- It is normal to experience an occasional 'skip' while listening to your MP3/WMA disc due to poor clarity of digital contents during internet downloading.

## Playing music and photo files simultaneously

You can create a musical slide show playback if the disc contains both the MP3/WMA music and JPEG picture files.

- 1 Load a disc that contains both MP3/WMA and JPEG files.
- 2 Use ▲▼ keys to select a MP3/WMA file from the disc menu and press **OK** to start playback.
- 3 During MP3/WMA playback, use ▲▼ keys to select a JPEG file from the disc menu and press **OK**.  
→ Slideshow begins and continues till the end of the photo folder or album.
- 4 To stop simultaneous playback, press ■ twice.


### Helpful Hints:

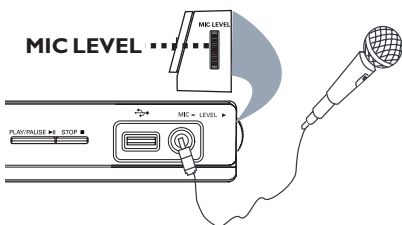
- Some files on Kodak or JPEG disc may be distorted during playback due to the configuration and characteristics of the disc.
- During simultaneous playback, fast forward / backward or slow forward / backward is not available.






# Karaoke Operation

## Playing a Karaoke disc

### Before you start...

Turn on your TV to the correct Video In channel. Press AV, VIDEO, SELECT or  button on your TV's remote control until you see the blue DVD background.



- 1 Connect a microphone (not supplied) to the **MIC** jack on the front panel of this unit.
- 2 Load a karaoke disc.
  - If the disc menu appears, use    keys to make your selection and press **OK** to start playback.
- 3 Press **KARAOKE** on the remote control repeatedly to select { MIC ON/OFF }.
  - Use   keys to turn the microphone { ON } or { OFF }.
- 4 Adjust the microphone volume up or down by using **MIC LEVEL** on the side panel of the unit.
- 5 Press **VOCAL** repeatedly to toggle between various audio modes.
  - You can turn off the vocal or change the audio mode of the karaoke disc.
  - Start enjoying the karaoke.



### Helpful Hint:

– Before connecting the microphone, set the microphone volume to the minimum level to prevent howling.



## Using the Karaoke Menu option

- 1 Press **KARAOKE** on the remote control repeatedly to access the karaoke menu.



### { MIC }

– Use   keys to turn the microphone { ON } or { OFF }.



### { Vol }

– Use   keys to adjust the vocal level between 0 ~ 20. Select { 0 } for the lowest tone and { 20 } for the highest tone.



### { Echo }

– Use   keys to adjust the echo level between 0 ~ 20.

### { Key }

– Use   keys to adjust the pitch level between -16 ~ +16 that match your voice.

### { Karaoke Scoring }

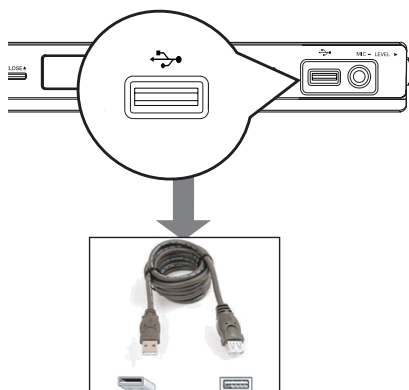
– Use   keys to select scoring ranks: { Off }, { Basic }, { Intermediate } or { Advance }.



**Note:** If you score 30 points and above at the end of the song, a karaoke score will appear on the TV. Press **OK** to exit the scoring and resume karaoke session.





### Helpful Hint:

– Karaoke score function is only available for DVD and VCD discs.

You can play or view the data files (JPEG, MP3, WMA or DivX®) in the USB flash drive. However, editing or copying the data file is not possible.



- ① Connect the USB flash drive directly to the  jack on this unit.
- ② A message appears on the TV when the device is detected.
- ③ Press  on the remote control to access the data in the drive.

- ④ Use   keys to select a desired file and press **OK** to start playback.
- For more playback information, see 'Playing a DivX® disc', 'Playing a JPEG photo disc (slide show)' or 'Playing a MP3/WMA disc' for details.
- ⑤ Press  to stop playback.
- ⑥ Press  on the remote control to exit from the menu and switch to disc mode.  
→ You can remove the USB device now.


## Helpful Hints:

- The USB jack does not support the connection of other USB devices except to a USB flash drive.
- The unit can only support up to a maximum of 300 folders and 648 files.
- When the USB device does not fit into the USB jack, a USB extension cable (not supplied) is required.
- Copy-protected files are not playable.

# Create MP3 files

## Creating audio CD to MP3 format

This feature allows you to convert audio tracks from an audio CD into MP3 format. The created MP3 files are saved in your USB device.

- 1 Connect the USB flash drive directly to the  jack on this unit.
- 2 Load an audio CD.
- 3 During playback, press **AUDIO/CREATE MP3** on the remote control.
- 4 Read the message on the TV and confirm your action by selecting { **YES** } in the menu, then press **OK**.  
→ The Create MP3 menu appears.  
→ If the USB device is full, a warning message will be displayed.

Create MP3			
OPTIONS		TRACK	
Speed	Normal	Track01	04:14
Bitrate	128kbps	Track02	04:17
CRT ID3	Yes	Track03	03:58
Device	USB 1	Track04	04:51
		Track05	03:53
		Track06	04:09
		Track07	04:38
SUMMARY			
Selected	0		
Total Time	00:00		
Start	Exit	Select all	Deselect all

- 5 Define your requirements for creating MP3 files in the { **OPTIONS** } menu, then press **OK**.

### { **Speed** }

Select the creating speed.

{ Normal }	Normal speed. Note: You are able to hear the playback while creating the audio tracks.
{ Fast }	Fast speed.

### { **Bitrate** }

Select a creating bitrate. Default setting is 128 kbps.

### { **CRT ID3** }

Create ID3 information.

{ Yes }	ID3 information is included in the MP3 file.
{ No }	No ID3 information.

### { **Device** }

The created MP3 files will save in this USB device.

- 6 Move to the { **TRACK** } menu and use **▲▼** keys to select the track that you want to create, then press **OK**.
  - To select all tracks, move to { **Select all** } in the menu and press **OK**.
  - To deselect all tracks, move to { **Deselect all** } in the menu and press **OK**.
- 7 To start creating the tracks, move to { **Start** } in the menu and press **OK**.  
→ The creating process menu appears.  
→ If the USB device is full, a warning message will be displayed.  
→ A new folder is created automatically in the USB device to store all the new MP3 files.  
**Note:** If you press one of the buttons on the front panel or remote control ( **STANDBY-ON**, **STOP** ■, **OPEN/CLOSE** ▲, ⏻, ▲, ■, **AUDIO/CREATE MP3** or **OK**) during creating process, a message 'Do you want to stop Creating MP3 now?' appears on the TV screen. Select { **Cancel** } to continue creating process.
- 8 To exit the menu, move to { **Exit** } in the menu and press **OK**.

### Helpful Hints:

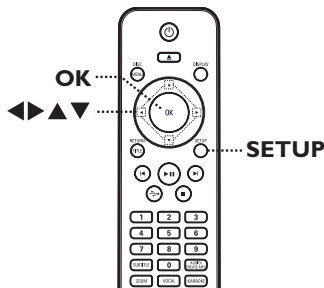
- DTS CD and copy-protected CD cannot be created to MP3 format.
- Write protected or password protected USB device cannot be used to store the MP3 files.



# Setup Menu Options

## Accessing the setup menu

You can change the settings in this unit to suit your particular requirements.



- 1 Press **SETUP** on the remote control.  
→ The setup menu appears.
- 2 Use ◀▶ keys to select one of the setup menu options and press **OK**.
  - If you are not able to access the { Preference Page }, press **SETUP** to exit the menu. Then, press ■ twice before you press the **SETUP** again.
- 3 Use ▲▼ keys to select a setup option and press ▶ to access.
- 4 Select the setting you wish to change and press **OK** to confirm and go back to the previously selected item.  
→ Instructions and explanations of the options are provided in the following pages.  
→ If the option in the menu is grayed out, that means the setting is not available or cannot be changed in the current state.
- 5 To exit, press **SETUP**.

### General Setup Page

Disc Lock  
OSD Language  
Sleep  
Volume  
Auto Standby  
DivX(R) VOD Code

See 'General Setup Page' on this chapter.

### Audio Setup Page

Analog Output  
Digital Audio Setup  
Sound Mode  
CD Upsampling  
Night Mode

See 'Audio Setup Page' on this chapter.

### Video Setup Page

TV Type  
TV Display  
Progressive  
Picture Setting

See 'Video Setup Page' on this chapter.

### Preference Page

Audio  
Subtitle  
Disc Menu  
Parental  
PBC  
Mp3/Jpeg Nav  
Password

See 'Preference Page' on this chapter.

# Setup Menu Options (continued)

## General Setup Page (underlined options are the factory default settings)

### Disc Lock

Not all discs are rated or coded by the disc maker. You can prevent play of specific discs with the disc lock function. Up to 20 discs can be locked.

- { **Lock** }      – To block the playback of the current disc. Subsequent access to a locked disc requires a six-digit password. The default password is '136900' (see { Preference Page - Password }).
- { **Unlock** }      – All discs can be played.

### OSD Language

Select the menu language for this unit's on-screen display.

### Sleep

The sleep timer enables this unit to switch to standby mode automatically after the selected a preset time.

- { **15/30/45/60 Mins** } – Select the preset minutes for switching this unit to standby mode automatically.
- { **Off** }      – Turn off the sleep mode.

### Volume

This feature allows you to adjust the volume level.

Use ◀▶ keys to set the volume level between 0 ~ 20.

### Auto Standby

Select this to switch this unit to standby mode when it is not in use for a period of time.

- { **On** }      – Switch to low power standby mode when playback has paused or stopped for more than 15 minutes.
- { **Off** }      – Switch off the auto standby mode.

### DivX(R) VOD Code

Philips provides you with the DivX® VOD (Video On Demand) registration code that allows you to rent or purchase videos from DivX® VOD service at <http://www.divx.com/vod>. All the downloaded videos from DivX® VOD can only be played back on this unit.

Press ▶ to see the registration code and press **OK** to exit.

## Audio Setup Page (underlined options are the factory default settings)

### Analog Output

This setting is only required if you have connected the audio output of this unit to a stereo device or TV using the analog output jack.

- { **LT/RT** } – The connected device has a built-in Dolby Pro Logic decoder. It can deliver the surround sound through the two speakers.
- { **Stereo** } – The connected device can only output stereo audio through two speakers.
- { **V SURR** } – For virtual surround sound effects.

### Digital Audio Setup

This setting is only required if you have connected the audio output of this unit to an amplifier/receiver using the digital output jack.

- { **Digital Output** } – { **SPDIF Off** }  
Disable digital audio output. Select this if you are using the analog audio jacks to connect this unit to a TV or Stereo system.
- { **All** }  
The connected device supports multi-channel audio formats. The digital audio format will be output as on disc.
- { **PCM Only** }  
The connected device does not support multi-channel formats. All audio signals are downmixed to PCM format (2-channel).
- { **LPCM Output** } – { **48 K** }  
Select this to play disc recorded at sampling rate of 48 kHz.
- { **96 K** }  
Enable 96 kHz output on digital audio if the amplifier/receiver is compatible with high sampling rate audio (88.2 / 96 kHz). However, if the sound output is distorted or there is no sound, change the setting to '48 K'.

**Note:** LPCM Output can only be selected when { PCM Only } is activated. The higher the sampling rate, the better the sound quality.

# Setup Menu Options (continued)

## Audio Setup Page (underlined options are the factory default settings)

### Sound Mode

Select the type of preset digital sound effect that can match the disc's content or optimize the sound of the musical style you are playing.

- { **3D** } – It provides a virtual surround sound experience through the left and right audio channels. Available options are: { Off }, { Living Room }, { Hall }, { Arena } and { Church }.
- { **Movie Mode** } – Movie sound effects. Available options are: { Off }, { Sci-Fi }, { Action }, { Drama } and { Concert } effect.
- { **Music Mode** } – Musical sound effects. Available options are: { Off }, { Digital }, { Rock }, { Classic } and { Jazz }.

### CD Upsampling

This feature enables you to convert the music CD to a higher sampling rate using sophisticated digital signal processing for better sound quality. If you have activated the CD upsampling, this unit automatically switches to stereo mode.

- { Off } – Disable CD-upsampling function.
- { **88.2 kHz (X2)** } – Convert the sampling rate of the CDs to twice as high as the original rate.
- { **176.4 kHz (X4)** } – Convert the sampling rate of the CDs to four times as high as the original rate.

**Note:** CD upsampling is only possible when playback the music CD in stereo mode.

### Night Mode

This mode optimizes playback of sound at low volume. High volume outputs will be softened and low volume outputs will be enhanced to an audible level. This feature is only applicable for DVD video discs with Dolby Digital mode.

- { **On** } – Turn on night mode.
- { Off } – Turn off night mode. Select this to enjoy the surround sound with its full dynamic range.

## Video Setup Page (underlined options are the factory default settings)

### TV Type

Select the color system that matches the connected TV. It enables playback of a different type of disc (PAL or NTSC disc) on this unit.

- { **PAL** }                      – For PAL-system TV.
- { **Multi** }                    – For TV that is compatible with both PAL and NTSC.
- { **NTSC** }                    – For NTSC-system TV.

### TV Display

The picture shape can be adjusted to fit your TV.

- { **4:3 Pan Scan** }            – For a full-height picture with the sides trimmed.
- { **4:3 Letter Box** }        – For a 'wide-screen' display with black bars on the top and bottom.
- { **16:9** }                      – For wide-screen TV (frame ratio 16:9).



### Progressive

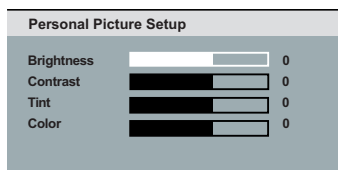
Before enabling the progressive scan feature, you must ensure that your TV can accept progressive signals (a progressive scan TV is required) and that you have connected this unit to your TV using the Y Pb Pr. See 'Getting Started - Setting up Progressive Scan feature' for details.

- { **On** }                        – Turn on progressive scan mode. Read the instructions on the TV and confirm your action by pressing **OK** on the remote control.
- { **Off** }                        – Turn off progressive scan mode.

### Picture Setting

This unit provides three predefined sets of picture color settings and one personal setting which you can define yourself.

- { **Standard** }                – Original color setting.
- { **Vivid** }                    – Vibrant color setting.
- { **Cool** }                    – Soft color setting.
- { **Personal** }                – Select this to personalize the picture color setting. Use the ◀▶ keys to adjust to the setting that best suits your personal preference and press **OK** to confirm. For an average setting, select { 0 }.



# Setup Menu Options (continued)

## Preference Page (underlined options are the factory default settings)

### Audio

Select the preferred audio language for DVD playback.

### Subtitle

Select the preferred subtitle language for DVD playback.

### Disc Menu

Select the preferred disc menu language for DVD playback.

**Note:** If the selected audio/subtitle/disc menu language is not available on the DVD, the disc's default language will be used instead.

### Parental

This is to prohibit viewing of discs that had exceeded the limits you set. It works only on the DVDs with parental level assigned to the complete disc or to certain scenes on the disc.

- 1) Use **▲▼** keys to select a rating level from 1 to 8 and press **OK**.
- 2) Use the **numeric keypad 0-9** on the remote control to enter your six-digit password and press **OK**.

#### Notes:

- The ratings are country-dependent ('1' is considered material that is least offensive and '8' is most offensive). To disable parental controls and allow all discs to play, select '8'.
- Some DVDs are not encoded with a rating though the movie rating may be printed on the disc cover. The rating level feature does not prohibit playback of such discs. VCD, SVCD and CD have no level indication, so parental control has no effect on these type of discs.
- DVDs that are rated higher than the level you selected will not be played unless you enter the same six-digit password.

### PBC

Play Back Control feature is applicable for VCD/SVCD only. It allows you to play Video CDs (2.0) interactively, following the menu on the display.

- { **On** }
  - The index menu (if available) appears on the TV when you load a VCD/SVCD.
- { **Off** }
  - The VCD/SVCD skips the index menu and playback directly from the beginning.

## Preference Page (underlined options are the factory default settings)

### Mp3/Jpeg Nav

Mp3/Jpeg Navigator can only be set if the disc is recorded with a menu. It allows you to select different display menus for easy navigation.

- { **Without Menu** } – Display all the files contained in the MP3/Picture disc.
- { **With Menu** } – Display the folder menu of the MP3/Picture disc.

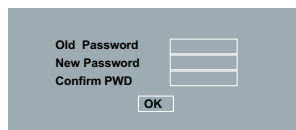
**Note:** This feature is not available for USB mode.

### Password

The password is used for the Disc Lock and Parental control. The default password is '136900'.

To change the password:

- 1) Press **OK** twice to access the change password menu.



- 2) Use the **numeric keypad 0-9** on the remote control to enter your existing six-digit password at { Old Password }.

**Note:** When doing this for the first time or if you forget your existing password, enter '136900'.

- 3) Enter the new six-digit password at { New Password }.
- 4) Enter the new six-digit password again at { Confirm PWD }.
- 5) Press **OK** to confirm and exit the menu.

### DivX Subtitle

Select the font type that supports the recorded DivX subtitle.

- { **Standard** } – Display a standard list of Roman subtitle fonts provided by this unit.

### Default

This feature enables you to reset all the setup menu options and your personal settings to the factory defaults, except your password for the Disc Lock and Parental control.

Press **OK** to confirm the default reset.

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## Installing the latest software

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Philips provides software upgrades to make sure that this unit is compatible with the newest formats. To check the updates, compare the current software version of this unit with the latest software version available at the Philips website.

- ① Press **▲** to open the disc tray.
- ② Press **numeric keypad '55'** on the remote control.
- ③ Write down the file name.
- ④ Go to [www.philips.com/support](http://www.philips.com/support) to check the latest software version available for this unit.
- ⑤ If the latest software version is higher than the software version of this unit, download it and store onto a CD-R.
- ⑥ Load the CD-R to this unit for upgrade operation.

**Note:**

**Never unplug or turn off this unit during the upgrade.**

- ⑦ Once complete, this unit will restart automatically.



## WARNING

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

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

Problem	Solution
<b>No power.</b>	<ul style="list-style-type: none"> <li>– Press STANDBY-ON on the unit to turn on the power.</li> <li>– Ensure that the AC outlet has power.</li> <li>– Disconnect the power cord from the power outlet for a few minutes. Reconnect the power cord and try to operate again as usual.</li> </ul>
<b>No picture.</b>	<ul style="list-style-type: none"> <li>– Refer to your TV manual for correct Video In channel selection. Change the TV channel until you see the DVD screen.</li> <li>– If this happens when you turn on the progressive scan feature, wait for 15 seconds for the auto recovery or switch back to the default mode as below:               <ol style="list-style-type: none"> <li>1) Press ▲ to open the disc tray.</li> <li>2) Press and hold numeric keypad '1' on the remote control.</li> </ol> </li> <li>– If this happens after you set the color system, wait for 15 seconds for the auto recovery or switch back to the default TV color system:               <ol style="list-style-type: none"> <li>1) Press ▲ to open the disc tray.</li> <li>2) Press and hold numeric keypad '3' on the remote control.</li> </ol> </li> </ul>
<b>Completely distorted picture or black/white picture.</b>	<ul style="list-style-type: none"> <li>– Check the video connection.</li> <li>– Ensure that the disc is compatible with this unit.</li> <li>– Sometimes a small amount of picture distortion may appear. This is not a malfunction.</li> <li>– The disc is dirty. Clean the disc.</li> </ul>
<b>No sound or distorted sound.</b>	<ul style="list-style-type: none"> <li>– Check the audio connections to the connected audio device.</li> <li>– Make sure that the connected audio device is turned on to the correct input source.</li> <li>– Set the digital output setting correctly, based on the device you connected to this unit. See 'Audio Setup Page - Digital Audio Setup' for details.</li> </ul>

# Troubleshooting (continued)

Problem	Solution
<b>The remote control does not function properly.</b>	<ul style="list-style-type: none"><li>– Aim the remote control directly at the sensor on the front of this unit (not towards the TV).</li><li>– Remove any obstacles between this unit and the remote control.</li><li>– Batteries are weak, replace the batteries.</li><li>– Check the polarities of the batteries are as indicated on the remote control (<math>\pm</math> signs).</li></ul>
<b>The unit does not start playback.</b>	<ul style="list-style-type: none"><li>– Load a readable disc with the playback side facing inwards. The DVD<math>\pm</math>R/DVD-RW/CD-R must be finalized.</li><li>– Make sure the disc is not scratched or warped. Check if the disc is defective by trying another disc.</li><li>– The disc is of a different region code.</li><li>– You may need to enter the password in order to unlock the disc for playback.</li><li>– Moisture may have condensed inside this unit. Remove the disc and leave this unit turned on for about an hour.</li></ul>
<b>The buttons on the unit do not work.</b>	<ul style="list-style-type: none"><li>– There is a technical problem. Disconnect this unit from the power outlet for 10 seconds and reconnect again.</li></ul>
<b>The aspect ratio of the screen cannot be changed even though you have set the TV display.</b>	<ul style="list-style-type: none"><li>– The aspect ratio is fixed on the DVD disc.</li><li>– Depending on the TV, it may not be possible to change the aspect ratio.</li></ul>
<b>Cannot activate some features such as Angles, Subtitles, or multi-language Audio.</b>	<ul style="list-style-type: none"><li>– The features may not be available on the DVD.</li><li>– Changing the language for the sound or subtitle is prohibited on this DVD.</li></ul>
<b>Not able to select some items in the setup/system menu.</b>	<ul style="list-style-type: none"><li>– Press <b>■</b> twice before selecting the disc setup menu.</li><li>– Depending on the disc availability, some menu items cannot be selected.</li></ul>

Problem	Solution
<b>Picture freezes momentarily during playback.</b>	<ul style="list-style-type: none"> <li>– Check the disc for fingerprint/scratches and clean with a soft cloth wiping from center to edge.</li> </ul>
<b>Unable to select Progressive Scan on/off.</b>	<ul style="list-style-type: none"> <li>– Check that the video output of this unit is connected using the Component Video (Y Pb Pr) jacks.</li> </ul>
<b>No sound during DivX movies playback.</b>	<ul style="list-style-type: none"> <li>– The audio codec may not be supported by this unit.</li> </ul>
<b>An DivX movie does not repeat.</b>	<ul style="list-style-type: none"> <li>– Check that file size of the movie does not exceed the file size of the disc during downloading.</li> </ul>
<b>Certain DivX files do not play or are skipped.</b>	<ul style="list-style-type: none"> <li>– Check that the DivX movie download is a complete file.</li> <li>– Make sure the file name extension is correct. You can check this using a computer with CD-ROM.</li> <li>– The unit is designed to playback DVD, VCD, SVCD, CD audio, MP3, WMA and DivX discs only. Other digital audio formats such as liquid audio, RM (RealMedia), WAV or non-audio files like '.doc', '.txt', '.pdf' are not supported.</li> <li>– Try to play the problem DivX files on a computer. If they do not work, the source file appears to be corrupted.</li> <li>– Try to download the file again from a different source, or if you have created the file yourself, save it with the correct settings.</li> </ul>
<b>The contents of the USB flash drive cannot be read.</b>	<ul style="list-style-type: none"> <li>– The USB flash drive format is not compatible with the system.</li> <li>– Drive is formatted with a different file system which is not supported by this unit (e.g., NTFS).</li> </ul>
<b>Slow operation of the USB flash drive.</b>	<ul style="list-style-type: none"> <li>– Large file size or high memory USB flash drive takes longer time to read and display on the TV.</li> </ul>

# Frequently Asked Questions (USB)

## Why does it take so long to display the contents on my USB device?

- This could be due to the large numbers of files (>500 files/folders) or size of the files (>1MB.)
- There could be other non-supported files in the device that the system is trying to read/display.

## What if non-supported devices (e.g. USB mouse, keyboards) are plugged into the unit?

- The device may cause the unit to be unstable. Remove the non-supported device and unplug the power cord. Wait for a few minutes before reconnecting the power cord and power on the unit again.

## What happens when I plug in a USB HDD?

- HDD is not supported as the large storage capacity makes navigation very difficult. Transfer the music files (mp3) and photos (jpg) into a USB flash drive.

## Why does the unit fail to detect my USB portable music player?

- The portable music player may require propriety software that is bundled with the unit in order to access the contents (eg. playlist.) The unit can only support mass storage class device, but not Media Transfer Protocol (MTP) class.

## What types of file does the unit support?

- We support only FAT16 and FAT32, not NTFS.

## Why does the file name appear to be different from what was displayed on my computer (e.g. from “Good Bye. jpg” to “Good\_B~1.jpg”)?

- The length of the file name is restricted by the file system of the device (FAT16), which only supports eight (8) characters.
- The computer may be able to display the full file name as the operating system can convert the file system.

## Is simultaneous USB and Disc playback possible?

- This is not possible due to memory limitation. In addition, a different user interface will be needed in order to function and in order to be simple enough to use.

## Why can't I rotate the pictures in my device?

- In order to rotate the pictures in the USB device, the picture must contain EXIF information, stored by most digital cameras. This EXIF information may have been removed when you edit or copy the picture from other devices using editing programs.

## Why can't the unit play some of my music files, photos or movies?

- The music files may not be playable because of different formats and encoding bit-rates. Similarly, the photos may be of low resolution or too high resolution for the unit to support.

## TV STANDARD

	(PAL/50Hz) (NTSC/60Hz)	
Number of lines	625	525
Playback	Multistandard (PAL/NTSC)	

## VIDEO PERFORMANCE

Video DAC	12 bit, 108 MHz
Y Pb Pr	0.7 Vpp ~ 75 ohm
Video Output	1 Vpp ~ 75 ohm

## VIDEO FORMAT

Digital	MPEG 2 for DVD, SVCD
Compression	MPEG 1 for VCD
	DivX®

	50 Hz	60 Hz
Horiz. resolution	720 pixels	720 pixels
Vertical resolution	576 lines	480 lines

	50 Hz	60 Hz
Horiz. resolution	352 pixels	352 pixels
Vertical resolution	288 lines	240 lines

## AUDIO FORMAT

Digital	MPEG/ AC-3/ PCM	compressed Digital 16, 20, 24 bits fs, 44.1, 48, 96 kHz
	MP3 (ISO 9660)	96, 112, 128, 256 kbps & variable bit rate fs, 32, 44.1, 48 kHz

Analog Sound Stereo

Dolby Surround compatible downmix from Dolby

Digital multi-channel sound

## AUDIO PERFORMANCE

DA Converter	24 bit, 192 kHz
DVD	fs 96 kHz 4 Hz - 44 kHz
	fs 48 kHz 4 Hz - 22 kHz
SVCD	fs 48 kHz 4 Hz - 22 kHz
	fs 44.1 kHz 4 Hz - 20 kHz
CD/VCD	fs 44.1 kHz 4 Hz - 20 kHz
Signal-Noise (1kHz)	> 90 dB
Dynamic range(1kHz)	> 80 dB
Crosstalk (1kHz)	> 70 dB
Distortion/noise (1kHz)	> 65 dB
MPEG MP3	MPEG Audio L3

## CONNECTIONS

Y Pb Pr Output	Cinch 3x
Video Output	Cinch (yellow)
Audio Output(L+R)	Cinch (white/red)
Digital Output	1 coaxial IEC60958 for CDDA / LPCM IEC61937 for MPEG 1/2, Dolby Digital

## CABINET

Dimensions (w x h x d)	360 x 37x 209 mm
Weight	Approximately 2 kg

## POWER CONSUMPTION

Power Supply Rating	110 V – 240 V; 50/60 Hz
Power consumption	< 10 W
Power consumption in Standby mode	< 1 W

Specifications are subject to change without prior notice.

# Glossary

**Analog audio:** Sound that has not been turned into numbers. Analog sound is available when you use the AUDIO LEFT/RIGHT jacks. These red and white jacks send audio through two channels, the left and right.

**Aspect ratio:** Aspect ratio refers to the length to height ratio of TV. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

**AUDIO OUT jacks:** Jacks on the back of this unit that send audio to another system (TV, Stereo, etc.).

**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, or the higher the recording speed, the 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.

**CVBS:** Composite video (or Composite Video Blanking and Sync). A single video signal commonly used in most consumer video products.

**Disc Menu:** A screen display prepared for allowing a selection of images, sounds, subtitles, multi-angles, etc., recorded on a DVD.

**DivX:** The DivX code is a patent-pending, MPEG-4 based video compression technology, developed by DivX Networks, Inc., that can shrink digital video to sizes small enough to be transported over the internet, while maintaining high visual quality.

**Dolby Digital:** A surround sound system developed by Dolby Laboratories containing up to six channels of digital audio (front left and right, surround left and right, center and subwoofer).

**JPEG:** A very common digital still picture format. 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. Files are recognized by their file extension 'JPG or JPEG'.

**MP3:** A file format with a sound data compression system. 'MP3' is the abbreviation of Motion Picture Experts Group I (or MPEG-I) Audio Layer3. By using the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

**Parental Control:** 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.

**PBC:** Playback Control. A system of navigating a Video CD/Super VCD through on-screen menus recorded onto the disc. You can enjoy interactive playback and searching.

**PCM (Pulse Code Modulation):** A system for converting analog sound signal to digital signal for later processing, with no data compression used in conversion.

**Progressive Scan:** The progressive scan displays twice the number of frames per second than in an ordinary TV system. It offers higher picture resolution and quality.

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

**Title:** The longest section of a movie or music feature on DVD. Each title is assigned a title number, enabling you to locate the title you want.

**TV OUT jack:** Jack on the back of this unit that sends out video signals to the TV.

**WMA:** Windows Media™ Audio. Refers to an audio compression technology developed by Microsoft Corporation. WMA data can be encoded by using Windows Media Player version 9 or Windows Media Player for Windows XP. Files are recognized by their file extension 'WMA'.

# POLIZA DE GARANTIA

## ESTA POLIZA ES GRATUITA

Este aparato ha sido cuidadosamente diseñado y se ha fabricado con los mejores materiales bajo un estricto control de calidad, garantizando su buen funcionamiento por los periodos establecidos según el aparato (ver lista en la parte inferior) **a partir de la entrega del aparato al consumidor.**

**Esta póliza incluye la reparación o reposición gratuita de cualquier parte o componente que eventualmente fallase y la mano de obra necesaria para su reparación,** así como los gastos de transportación razonablemente erogados dentro de nuestros centros de servicio, misma que se hará efectiva en cualquiera de nuestros centros de servicio autorizados en el país.

Si su aparato llegase a requerir de nuestro servicio de garantía, acuda al centro de servicio más cercano a su domicilio, de tener alguna duda por favor llame a nuestro **CENTRO DE INFORMACIÓN AL CLIENTE LADA** sin costo en toda la república al **01 800 504 62 00** en donde con gusto le indicaremos el centro de servicio autorizado más cercano a su domicilio.

PHILIPS MEXICANA S.A. de C.V. a través de sus centros de servicio autorizados **reparará y devolverá a usted su aparato en un plazo no mayor a 20 días hábiles,** contados a partir de la fecha de ingreso, impresa en la orden de servicio de cualquiera de nuestros centros de servicio autorizados.

**La garantía de esta póliza cubre cualquier desperfecto o daño eventualmente ocasionado por los trabajos de reparación y/o traslado del aparato en el interior de nuestros centros de servicio autorizados.**

**Esta póliza sólo tendrá validez, si está debidamente requisitada, sellada por la casa vendedora,** en caso de extravío de esta póliza, podrá hacer efectiva su garantía con la presentación de su factura de compra.

## ESTA POLIZA NO SE HARA EFECTIVA EN LOS SIGUIENTES CASOS:

- Cuando el aparato sea utilizado en condiciones distintas a las normales.
- Cuando el aparato no haya sido operado de acuerdo con el instructivo de uso que se le acompaña.
- Cuando la causa de la falla o mal funcionamiento sea consecuencia de una reparación inadecuada o alteración producida por personas no autorizadas por PHILIPS MEXICANA S.A. de C.V.

## PERIODOS DE GARANTIA

**36 MESES.- Monitores para computadora.**

**12 MESES.- Televisores con y sin reproductor de video digital DVD, videocassetteras, reproductores de discos de video digital DVD, reproductores de disco de video digital con pantalla incluida, grabadores reproductores de disco de video digital DVD, grabadores reproductores de disco compacto, Radiograbadoras con y sin reproductor de disco compacto, reproductores de disco compacto portátil, video proyectores ( excepto la lámpara) , cámaras de video, decodificadores de señal (IRD), televisores para hotel, sistemas de observación, televisores de proyección, teléfonos celulares, pagers, minisistemas de audio, minisistemas de audio con reproductor de disco de video digital integrado, microsistemas de audio, sistemas de cine en casa, sistemas reproductores de disco de video digital, equipos modulares, sintonificadores, facsímils, LNB, antenas de recepción de satélite, DVD ROM, CDR ROM y CDRW ROM para computadora.**

**6 MESES.- reproductores de cassette portátil, radio relojes, radios A.M./F.M., reproductores de audio digital MP3 (Internet), auto estéreos, teléfonos, teléfonos inalámbricos, cámaras digitales.**

**3 MESES.- Accesorios, controles remotos, bocinas, cintas para fax y para cámaras de videoconferencia, micrófonos, audífonos.**

**PHILIPS**



## Philips Mexicana, S.A. de C.V.

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**Información General**

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CORREO ELECTRONICO  
**philips@merkafon.com**

MODELO \_\_\_\_\_ No. DE SERIE \_\_\_\_\_

La presente garantía contará a partir de: DIA MES AÑO

En caso que en su producto presente alguna falla, acuda al centro de servicio más cercano a su domicilio (según listado de talleres anexo) y en caso de tener alguna duda o pregunta por favor llame a nuestro **Centro de información al Cliente**, en donde con gusto le atenderemos en todo lo relativo a:

- \* Servicio de sus aparatos Philips
- \* Información de productos y Talleres Autorizados Philips
- \* Asesoría en el manejo e instalación de su producto Philips
- \* Información en donde puede adquirir productos y accesorios Philips

Para hacer efectiva la garantía de su producto, es necesario presentar esta póliza debidamente requisitada o de lo contrario, presentar su factura de compra.

### CENTROS DE SERVICIO AUTORIZADOS PHILIPS EN LAS PRINCIPALES CIUDADES

**NOTA: Los Centros que tengan (S) solo proporcionan Servicio y los que tengan (SR) venden refacciones, accesorios y proporcionan Servicio**

CIUDAD	LADA	TELEFONO	CORREO ELECTRONICO		CIUDAD	LADA	TELEFONO	CORREO ELECTRONICO	
ACAPULCO, GRO	744	483-32-96	serprosa@yahoo.com.mx	S	MEXICO, D. F. ZONA NORTE	55	55-67-19-92 55-67-22-56	chyr_electronica@yahoo.com.mx	S
AGUASCALIENTES, AGS	449	915-51-81	jimsaete@hotmail.com	S	MEXICO, D. F. ORIENTE	55	57-58-89-37	cnoguedam@terra.com.mx	S
CAMPECHE, CAMP.	981	816 25 75	oreza@hotmail.com	S	MEXICO, D. F. PONIENTE	55	58 12 44 12	raulmtrm@avantel.net	S
CANCUN, Q. ROO.	998	984 18 74	gammacancun@webtelmex.net.mx	S	MONTERREY, N.L.	818	375-16-17 400-54-03	mcesa@prodigy.net.mx	S
CD. JUAREZ, CHIH.	656	618-21-28 623-46-20	teleservicio@prodigy.net.mx	S	MORELIA, MICH.	443	312-03-17	multiservicios_profesionales_de_zamora@msn.com	S
CD. OBREGON, SON.	644	412-41-51 416-20-63	mena747@prodigy.net.mx	S	NEZAHUALCOYOTL, EDO. MEX.	55	57-33-34-98	vicenteguiarrez@prodigy.net.mx	S
CD. VICTORIA, TAMPS.	834	315-66-03 312-51-93	eel_emailer@yahoo.com.mx	S	OAXACA, OAX.	951	516-47-37	elfrancisor@prodigy.net.mx	S
COLIMA, COL.	312	314-03-01	tv_antenas@hotmail.com	S	ORIZABA, VER.	272	724 38 53	barreda_electronica@hotmail.com	S
CUERNAVACA, MOR.	777	313-00-49 313-90-92	centroserviciohertz@hotmail.com	S	PACHUCA, HGO.	771	714-15-81	zarateek@hotmail.com	S
CULIACAN, SIN.	667	716-15-10	sterovox@ch.megared.net.mx	S	POZA RICA, VER.	782	824 47 82	sonydigital@prodigy.net.mx	S
CHIHUAHUA, CHIH.	614	421-59-30 421-63-61	comercialdomestica@hotmail.com	S	PUEBLA, PUE.	222	248-77-64 231-63-77	rascon12@prodigy.net.mx	S
CHILPANCIINGO, GRO.	747	471 72 73	ingelec_gro@hotmail.com	S	QUERETARO, QRO.	442	216-10-09		S
DURANGO, DGO.	618	825-00-05	evsurdoo@yahoo.com	S	SALTILLO, COAH.	844	415 35 80	electronica2digital_07@hotmail.com	S
GUADALAJARA, JAL.	33	36-15-72-82 36-16-83-27	www. Lee.com.com.mx	S	SAN LUIS POTOSI, S.L.P.	444	815-34-07	centro_servicio4p@prodigy.net.mx	S
HERMOSILLO, SON.	662	210-54-95 210-05-86	manuelw@prodigy.net.mx	S	SATELITE, EDO. MEX.	55	55 62 59 73	missus_satelite@hotmail.com	S
IRAPUATO, GTO.	462	626-51-10	tv_gase@hotmail.com	S	TAMPICO, TAMPS.	833	214 13 60	electromovie@prodigy.net.mx	S
LA PAZ, B.C.S.	612	122-95-99	cenalpa@prodigy.net.mx	S	TEPIC, NAY.	311	212-66-93	spe_tp@hotmail.co	S
LEON, GTO.	477	770-26-99	tecnespecializados@hotmail.com	S	TUJANA, B.C.N.	664	621-22-15	wwweg1@telnor.net	S
MATAMOROS, TAMPS.	868	813-50-13	digitalelectronica@comunicable.net	S	TOLUCA, EDO. MEX.	722	214-83-09		S
MAZATLAN, SIN.	669	982-42-21	e_sante1@hotmail.com	S	TOLUCA, EDO. MEX.	722	213 62 94		S
MERIDA, YUC.	999	928-59-05	evia2@prodigy.net.mx	S	TORREON, COAH.	871	732-49-49	lgmar02@prodigy.net.mx	S
MEXICALI, B.C.N.	686	561-98-08 561-98-18	bajaelectronica@aol.com	S	TUXTLA GUTIERREZ, CHIS.	961	618-19-08	kcvideos@prodigy.net.mx	S
MEXICO D.F. ZONA ARAGON	55	57 94 06 34	philipservicio@hotmail.com	S	URUAPAN, MICH.	452	524-08-38 524-37-78	rosaliaq@mich1.telmex.net.mx	S
MEXICO D.F. ZONA CENTRO	55	55 21 60 07	unitelemex@yahoo.com.mx	SR	VERACRUZ, VER.	229	932-76-29 932-44-44	antza@ver.megared.net.mx	S
MEXICO, D. F. ZONA SUR	55	55-36-71-03 55-36-25-76	centroservicioelectronico@hotmail.com	S	VILLAHERMOSA, TAB.	993	314-31-36 314-61-67	villatec@intrusur.net.mx	S
MEXICO, D. F. ZONA NORTE	55	53 68 30 21	tissaser@prodigy.net.mx	S	ZACATECAS, ZAC.	492	922 31 63	sertecmur@hotmail.com	S

Para mayor referencia de Talleres de Servicio Autorizados en otras ciudades comunicarse al 01 800 504 62 00 (lada sin costo)

**Validez de la garantía**

Todos los productos de la línea de audio y video Philips, se registrarán por un año de garantía internacional (365 días), salvo para Chile donde los productos de las líneas CD Portable y RCR CD, los cuales se rigen por 6 meses de garantía (182 días)

**Condiciones de la garantía**

Esta garantía perderá su validez si:

- El defecto es causado por uso incorrecto o en desacuerdo con el manual de instrucciones
- El aparato sea modificado, violado por una persona no autorizada por Philips
- El producto esté funcionando con un suministro de energía (red eléctrica, batería, etc. ) de características diferentes a las recomendadas en el manual de instrucciones
- El número de serie que identifica el producto se encuentre de forma adulterada.

Están excluidos de garantía,

- Los defectos que se generen debido al incumplimiento del manual de instrucciones del producto
- Los casos fortuitos o de la fuerza mayor, como aquellos causados por agentes de la naturaleza y accidentes, descargas eléctricas, señales de transmisión débiles.
- Los defectos que se generen debido al uso de los productos en servicios no doméstico/residencial regulares o en desacuerdo con el uso recomendado
- Daños ocasionados por fluctuaciones de voltajes, voltaje fuera de norma o por causas fuera de Philips, como cortocircuitos en los bafles o parlantes.
- En las ciudades en donde no existe el taller autorizado del servicio de Philips, los costos del transporte del aparato y/o el técnico autorizado, corren por cuenta del cliente.
- La garantía no será válida si el producto necesita modificaciones o adaptaciones para que funcione en otro país que no es aquél para el cual fue mercadeado.

El único documento válido para hacer efectiva la garantía de los productos, es la Factura o Boleta de compra del consumidor final.

Aquellos productos que hayan sido adquiridos en otros países y que no estén en el rango normal del país donde se efectuará la reparación, dicha prestación de servicio tomará mas tiempo de lo normal ya que es necesario pedir las partes/piezas al centro de producción correspondiente.

**Centros de información****Líneas de atención al consumidor**

Chile: 600-7445477

Colombia: 01-800-700-7445

Costa Rica: 0800-506-7445

Ecuador: 1-800-10-1045

El Salvador: 800-6024

Guatemala: 1-800-299-0007

Panamá: 800-8300

Peru: 0800-00100

Rep. Dominicana: 1-800-751-2673

Venezuela: 0800-100-4888

[illegible]

# LISTA DE SERVIÇO AUTORIZADO - BRASIL

CABO FRIO	22-26451819	SAO BORJA	55-34311850	BOTUCATU	14-38821081	SAO PAULO	11-32222311
CAMPOS GOYTACAZES	22-27221499	SAO FCO DE PAULA	54-2441466	BOTUCATU	14-38155004	SAO ROQUE	11-47842509
CANTAGALO	22-25553303	SAO GABRIEL	55-2325833	CAMPINAS	19-32369199	SAO VICENTE	13-34628031
DUQUE DE CAXIAS	21-27711508	SAO JOSE DO OURO	54-3521216	CAMPINAS	19-32544819	SOROCABA	15-32241170
ITACARA	22-38612740	SAO LUIZ GONZAGA	55-33521365	CAMPINAS	19-32336498	SOROCABA	15-32241170
ITAPERUNA	22-38320605	SAO MARCOS	54-2911462	CAMPINAS	19-32732350	STA BARBARA D'OESTE	19-34631211
MACAE	22-27626235	SORABADINHO	51-37421409	CAMPO LIMPO PAULISTA	10-41392000	TABOAO DA SERRA	11-47871480
MACAE	22-27591358	STA CRUZ DO SUL	51-37155456	CAMPOS DO JORDAO	12-36622142	TAQUARITINGA	16-32524039
MAGE	21-26330605	STA CRUZ DO SUL	51-37153048	CATANDUVA	17-35232524	TAUBATE	12-36219080
NITEROI	21-26220157	TAPEJARA	54-3442353	CERQUILHO	15-32842121	TUPA	14-34962596
NOVA FRIBURGO	22-25227662	TAPERIA	54-3851160	CRUZEIRO	12-31433859	VINHEDO	19-38765315
NOVA IGUAÇU	21-26675663	TACUARI	51-6531291	DIADENA	11-40430669	VOTUPORANGA	17-34215726
PETROPOLIS	24-23123737	TORRES	51-6641940	DIACENA	18-38212479		
RESERDE	24-33550101	TRES DE MAIO	55-3535101	FERNANDOPOLIS	17-34432921		
RIO DE JANEIRO	21-25894622	TRES DE MAIO	55-35358727	FRANCA	16-37322398	<b>SERGIPE</b>	
RIO DE JANEIRO	21-25892030	URUGUAIANA	55-34121791	FRANCO DA ROCHA	11-44949208	ARACAJU	79-32119764
RIO DE JANEIRO	21-25097136	VACARIA	54-2311396	GUARAJA	13-33582942	ARACAJU	79-32176080
RIO DE JANEIRO	21-24315426	VENANCIO AIRES	51-37411443	GUARULHOS	11-64513576	ESTANCIA	79-5222325
RIO DE JANEIRO	21-31579290	VERA CRUZ	51-37181350	GUARULHOS	11-64431153	ITABAIANA	79-4313023
RIO DE JANEIRO	21-33916353			IGARAPAVA	16-31724600	LAGARTO	79-6312656
RIO DE JANEIRO	21-22367814	<b>RONDÔNIA</b>		INDAIA TUBA	19-38753831		
RIO DE JANEIRO	21-1592187	ARIQUEMES	69-35335491	INDAIA TUBA	15-32710936	<b>TOCANTINS</b>	
RIO DE JANEIRO	21-38675252	CACAOAL	69-4431415	ITAPIRE	19-38633002	ARAGUAINA	63-4111818
RIO DE JANEIRO	21-25714999	CERTEJERAS	69-33422251	ITAREARE	15-35322743	GUARAI	63-4461590
RIO DE JANEIRO	21-24451123	GUAJARA-MIRIM	69-35414430	ITU	11-40230180	GURUPI	63-33511038
SAO GONCALO	21-27013214	J1. PARANA	69-34211891	ITUVERAVA	16-7293365	GURUPI	63-3214470
TERESOPOLIS	21-27439467	PORTO VELHO	69-32273377	JABOTICABAL	16-32021580		
TRES RIOS	24-2255687	ROLIM DE MOURA	69-4421178	JALES	17-36324479		
TRES RIOS	24-25251388	VILHENA	69-33223321	JAU	14-36222117		
				JUNDIAI	11-45862182		
				LEME	19-35713528		
<b>RIO GRANDE DO NORTE</b>		<b>RORAIMA</b>		LIMEIRA	19-34413179		
CAICO	84-4171844	BOA VISTA	95-32249605	MARILIA	14-34547437		
MOSSORO	84-33147809	BOA VISTA	95-6233456	MATAO	16-33821046		
NATAL	84-32231249			MAUA	11-45145233		
NATAL	84-32123245	<b>SANTA CATARINA</b>		MOGI DAS CRUZES	11-47941814		
PAU DOS FERROS	84-3512334	BLUMENAU	47-3222742	MOGI-GUAÇU	19-38181171		
		CANONHAS	47-6223615	MOGI-HIRIM	19-38624401		
		CANONHAS	47-6223615	OLIMPIA	17-2812184		
<b>RIO GRANDE DO SUL</b>		CAPINZAL	49-35552266	OSASCO	11-36837343		
AGUDO	55-2651036	CHIAPECO	49-33223304	OURINHOS	14-33225457		
ALEGRETE	55-34221969	CHIAPECO	49-33221144	PIRACICABA	19-34340454		
BAGE	53-32411295	CONCORDIA	49-34423704	PIRASSUNINGA	19-35614091		
BENTO GONCALVES	54-4526825	CRICULMA	48-34375155	PORTO FERREIRA	19-35812441		
CAMAQUA	51-36711686	CUNHA PORA	49-6460043	PRES PRUDENTE	18-2225168		
CAMPINAS DO SUL	54-3661300	CURITIBANOS	49-32410851	PRES. ERTICAZO	18-3814184		
CANELA	54-32821551	DESCANSO	48-36330245	PRES. PRUDENTE	18-2217943		
CAPAO DA CANOA	51-64541338	FLORIANOPOLIS	48-3254149	PROMISSAO	14-35411696		
CARAZINHO	54-3302292	INDAIAL	47-33333275	RIBEIRAO PRETO	16-36106989		
CAXIAS DO SUL	54-32153107	IPORA DO OESTE	47-36341289	RIBEIRAO PRETO	16-36368156		
CAXIAS DO SUL	54-2268020	ITAIOPOLES	47-6522282	RIBEIRAO PRETO	16-36107553		
CERRO LARGO	55-35591973	ITAJAI	47-33444777	RIO CLARO	19-35348543		
CORONEL BICACO	55-35571397	JARAGUA DO SUL	47-33720250	S BERNARDO CAMPO	11-41257000		
ERECHIM	54-3211933	JOACABA	49-35220418	S BERNARDO CAMPO	11-43681788		
ESTANCIA VELHA	51-35612142	JORVILLE	47-34331146	S CAETANO DO SUL	12-42142134		
FARRAPOLIMA	54-32683603	LAGES	49-22332355	S JOAO BOA VISTA	19-36232990		
FAXINAL DO SOTURNO	55-26311150	LAGES	49-22344414	S JOSE CAMPOS	12-39239508		
FLORES DA CUNHA	55-2922425	LAGUNA	48-34641221	S JOSE DO RIO PARDO	19-36085760		
FREDERICO WESTPHALEN	55-37441850	LAURO MULLER	48-4643202	S JOSE RIO PRETO	17-32325680		
GUTULIO VARGAS	54-3411888	MARAVILHA	49-6640052	S JOSE RIO PRETO	17-2352381		
GIRUA	55-33611764	PINHALZINHO	49-6641014	SALTO	11-40296563		
GRAVATAI	51-4882830	PORTO UNIAO	45-35232839	SANTO ANDRE	11-49950288		
HORIZONTINA	55-35371680	RIO DO SUL	49-36220026	SANTOS	13-32847339		
IBIRAPARAS	54-3551359	SEARA	49-4521034	SAO CARLOS	16-33614913		
IJUI	55-33327766	SOMBRIJO	48-5313225	SAO JOSE DO CAMPOS	12-39122728		
IMBE	51-36272704	TAIO	47-6420576	SAO JOSE RIO PRETO	17-2355241		
LAJEADO	51-37145155	TUBARAO	48-6224448	SAO PAULO	11-29646212		
MARAU	54-33424571	TUBARAO	48-6261651	SAO PAULO	11-67036116		
MONTENEGRO	51-6324187	TURVO	48-5250373	SAO PAULO	11-69751884		
NONOAI	54-3621126	URUSSANGA	49-35660376	SAO PAULO	11-38659897		
NOVA PRATA	54-34241328	VIDEIRA	49-4333026	SAO PAULO	11-62156667		
NOVO HAMBURGEO	51-38821191	XANXERE		SAO PAULO	11-69545517		
OSORIO	51-36632524			SAO PAULO	11-36726766		
PALMEIRA MISSOES	55-37421407	<b>SÃO PAULO</b>		SAO PAULO	11-66940101		
PANAMBI	55-3753488	AGUAS DE LINDOIA	19-38241524	SAO PAULO	11-32077111		
PASSO FUNDO	54-33111104	AMERICANA	19-34062914	SAO PAULO	11-39717099		
PELOTAS	53-32223633	AMPARO	18-36218775	SAO PAULO	11-42574644		
PORTO ALEGRE	51-32226941	ARACATUBA	16-33368710	SAO PAULO	11-56679695		
PORTO ALEGRE	51-3236653	ARARAQUARA	11-44118145	SAO PAULO	11-38751333		
PORTO ALEGRE	51-32268834	ATIBAIA	17-37322142	SAO PAULO	11-55321515		
RIO GRANDE	53-32322121	AVARE	17-33222742	SAO PAULO	11-62809411		
SANTA DO LIVRAMENTO	55-32411899	BARRETOS	16-37614455	SAO PAULO	11-37717209		
SANTA MARIA	55-32222325	BATATAIS	14-32239551	SAO PAULO	11-25770899		
SANTA ROSA	55-35121991	BIRIGUI	18-36424011				
SANTA VITORIA DA PALMAR	53-2633992						
SANTO ANGELO	55-37811511						
SANTO AUGUSTO							

## CERTIFICADO DE GARANTIA NO BRASIL

Este aparelho é garantido pela Philips da Amazônia Indústria Eletrônica Ltda., por um período superior ao estabelecido por lei. Porém, para que a garantia tenha validade, é imprescindível que, além deste certificado, seja apresentada a nota fiscal de compra do produto.

**A Philips da Amazônia Indústria Eletrônica Ltda. assegura ao proprietário consumidor deste aparelho as seguintes garantias, a partir da data de entrega do produto, conforme expresso na nota fiscal de compra, que passa a fazer parte deste certificado:**

**Garantia para rádios e reprodutores de CD portáteis  
(sem caixa acústica destacável): 180 dias**

**Garantia para os demais produtos da marca Philips: 365 dias.**

***Esta garantia perderá sua validade se:***

- O defeito apresentado for ocasionado por uso indevido ou em desacordo com o seu manual de instruções.
- O produto for alterado, violado ou consertado por pessoa não autorizada pela Philips.
- O produto for ligado a fonte de energia (rede elétrica, pilhas, bateria, etc.) de características diferentes das recomendadas no manual de instruções e/ou no produto.
- O número de série que identifica o produto estiver de alguma forma adulterado ou rasurado.

Estão excluídos desta garantia defeitos decorrentes do descumprimento do manual de instruções do produto, de casos fortuitos ou de força maior; bem como aqueles causados por agentes da natureza e acidentes. Excluem-se igualmente desta garantia defeitos decorrentes do uso dos produtos em serviços não doméstico/residencial regular ou em desacordo com o uso recomendado. **ESTÃO EXCLUÍDAS DA GARANTIA ADICIONAL AS PILHAS OU BATERIAS FORNECIDAS JUNTO COM O CONTROLE REMOTO.**

Nos municípios onde não exista oficina autorizada de serviço Philips, as despesas de transporte do aparelho e/ou do técnico autorizado, correm por conta do Sr. Consumidor requerente do serviço.

A garantia não será válida se o produto necessitar de modificações ou adaptações para habilitá-lo a operar em qualquer outro país que não aquele para o qual foi designado, fabricado, aprovado e/ou autorizado, ou ter sofrido qualquer dano decorrente deste tipo de modificação.

### **Philips da Amazônia Indústria Eletrônica Ltda.**

Dentro do Brasil, para informações adicionais sobre o produto ou para eventual necessidade de utilização da rede de oficinas autorizadas, ligue para o Centro de Informações ao Consumidor (CIC). Em São Paulo - Capital e demais localidades com DDD 011 - tel. 2121-0203, nas demais localidades e estados - tel. 0800 701 02 03 (discagem direta gratuita), ou escreva para Caixa Postal: nº 21.315 - CEP04602-970 - São Paulo - SP, ou envie um e-mail para: [cic@philips.com.br](mailto:cic@philips.com.br)  
Horário de atendimento: de segunda à sexta-feira, das 08:00 às 20:00 h; aos sábados das 08:00 às 13:00h.

*Para atendimento fora do Brasil, contate a Philips local ou a:  
Philips Consumer Service  
Beukenlaan 2  
5651 CD Eindhoven  
The Netherlands*

# Certificado de Garantía en Argentina

**Artefacto:**

**Fabricante/Importador: Philips Argentina S.A.  
y/o Fábrica Austral de Productos Eléctricos S.A.  
Dirección: Vedia 3892 - Buenos Aires  
Fecha de Venta:**

**Modelo:**

	<b>Nro. de serie</b>
--	----------------------

Firma y sello de la casa vendedora.

PHILIPS ARGENTINA S.A. en adelante denominada “la empresa”, garantiza al comprador de este artefacto por el término de (1) año a partir de la fecha de adquisición, el normal funcionamiento contra cualquier defecto de fabricación y/o vicio de material, y se compromete a reparar el mismo —sin cargo alguno para el adquirente— cuando el mismo fallare en situaciones normales de uso y bajo las condiciones que a continuación se detallan:

1. Este certificado de garantía es válido únicamente en la Republica Argentina. El certificado debe ser completado por la casa vendedora y ser presentado por el usuario conjuntamente con la factura original de compra.
2. Serán causas de anulación de esta garantía en los casos que corresponda:
  - 2.1. Uso impropio o distinto del uso doméstico.
  - 2.2. Exceso o caídas de tensión eléctrica que impliquen uso en condiciones anormales.
  - 2.3. Instalación y/o uso en condiciones distintas a las marcadas en el “Manual de instalación y uso” que se adjunta a esta garantía.
  - 2.4. Cualquier intervención al artefacto por terceros no autorizados por la empresa.
3. La garantía carecerá de validez si se observare lo siguiente:
  - 3.1. Enmiendas o raspaduras en los datos del certificado de garantía o factura.
  - 3.2. Falta de factura original de compra que detalle tipo de artefacto, modelo, número de serie y fecha que coincida con los del encabezamiento del presente certificado.
4. No están cubiertos por esta garantía los siguientes casos:
  - 4.1. Los daños ocasionados al exterior del gabinete.
  - 4.2. Las roturas, golpes, caídas o rayaduras causadas por traslados.
  - 4.3. Los daños o fallas ocasionados por deficiencias, sobretensiones, descargas o interrupciones del circuito de alimentación eléctrica o rayos, deficiencias en la instalación eléctrica del domicilio del usuario o conexión del artefacto a redes que no sean las especificadas en el Manual de Uso del mismo.
  - 4.4. Las fallas, daños, roturas o desgastes producidos por el maltrato o uso indebido del artefacto y/o causadas por inundaciones, incendios, terremotos, tormentas eléctricas, golpes o accidentes de cualquier naturaleza.
  - 4.5. Las fallas o daños ocasionados en desperfectos en la línea telefónica.
  - 4.6. Las fallas producidas por una mala recepción ocasionada en el uso de una antena deficiente o en señales de transmisión débiles.
5. Las condiciones de instalación y uso del artefacto se encuentran detalladas en el Manual de Uso del mismo.
6. La empresa no asume responsabilidad alguna por los daños personales o a la propiedad al usuario o a terceros que pudieran causar la mala instalación o uso indebido del artefacto, incluyendo en este último caso a la falta de mantenimiento.
7. En caso de falla, el usuario deberá requerir la reparación a la empresa a través del Service Oficial y/o Talleres Autorizados más próximos a su domicilio y cuyo listado se acompaña al presente. La empresa a segura al usuario la reparación y/o reposición de piezas para su correcto funcionamiento en un plazo no mayor a 30 días contados a partir de la fecha de solicitud de reparación, salvo caso fortuito o fuerza mayor.

8. Toda intervención del servicio técnico realizada a pedido del usuario dentro del plazo de garantía, que no fuera originada por falla o defecto alguno cubierto por este certificado, deberá ser abonado por el interesado de acuerdo a la tarifa vigente.
9. El presente certificado anula cualquier otra garantía implícita o explícita, por la cual y expresamente no autorizamos a ninguna otra persona, sociedad o asociación a asumir por nuestra cuenta ninguna responsabilidad con respecto a nuestros productos.
10. En caso de que durante el período de vigencia de esta garantía el artefacto deba ser trasladado a las Delegaciones Oficiales y/o Talleres Autorizados de Service para su reparación, el transporte será realizado por la empresa y serán a su cargo los gastos de flete y seguros y cualquier otro que deba realizarse para su ejecución.



# PHILIPS

## Red de Talleres Autorizados en Argentina

### CAPITAL FEDERAL

#### ATTENDANCE S.A.

- Av. Monroe 3351 (C1430BKA) Cap. Fed.
- Tel.: 4545-5574/0704 ó 6775-1300
- Ventas de Repuestos y Accesorios
- Tel.: 4545-0854

#### DIG TRONIC

- Av. San Martín 1762 (C1416CRS) Cap. Fed.
- Tel.: 4583-1501

#### ELECTARG S.R.L.

- Av. Córdoba 1357 (C1055AAD) Cap. Fed.
- Ventas de Repuestos y Accesorios
- Tel.: 4811-1050

Caballito      Electarg      J. M. Moreno 287      4903-6967/6854/8983

### BUENOS AIRES

Azul	Herlein Raúl Horacio	Av. 25 de Mayo 1227	(02281) 428719
Bahía Blanca	Neutron	Soler 535	(0291) 4535329
Bragado	Yacovino Juan J.	San Martín 2141	(02342) 424147
Campana	Electricidad Krautor	Lavalle 415	(03489) 432919
Chivilcoy	Fama	Coronel Suárez 110	(02346) 424129
Junín	Junín Service	Alsina 537	(02362) 442754
La Plata	Da Tos e Hijos	Calle 68 N° 1532	(0221) 4516021
La Plata	Service Técnico La Plata	Av. 51 N° 1051 esq. 16	(0221) 4108155
Mar de Ajó	Tauro Electrónica	Catamarca 14	(02257) 421750
Mar del Plata	Central Service	Olazábal 2249	(0223) 4721639/4729367
Mar del Plata	Service Integral	Diag. Pueyrredón 3229	(0223) 4945633
Necochea	Electrónica Camejo	Calle 63 N° 1745	(02262) 426134
Pehuajó	Calcegni Carlos Alberto	Zubiría 794	(02396) 472665
Pergamino	ACV Sistemas	Dr. Alem 758	(02477) 421177
Pergamino	El Service	Juan B. Justo 1931	(02477) 418000

San Nicolás	Servitec	Bv. Alvarez 148	(03461) 454729/429578
San Pedro	Electrónica Menisale	Mitre 1695	(03329) 425523
Tandil	Lazzarini Oscar Rafael	Pellegrini 524	(02293) 442167
Trenque Lauquen	Labruno Electrónica	Av. San Martín 426	(02392) 423248
Tres Arroyos	Saini Fabián y Sergio	Av. Belgrano 562	(02983) 427369
Zárate	Electrónica Spinozzi	Ituzaingó 1030	(03487) 427353

### GRAN BUENOS AIRES

Avellaneda	Casa Torres S.A.	Av. Mitre 2559	4255-5854
Florencio Varela	Casa Torres S.A.	San Martín 2574	4255-5854
Gregorio de Laferrere	Electrónica Alvarez	Honorio Luque 6084	4626-1322
Lomas de Zamora	Attendance S.A. Lomas	Laprida 485	4292-8900
Merlo	Argentónica S.H.	Pte. Cámpora 2175	(0220) 4837177/4829934
Moreno	Argentónica S.H.	Bm. Mitre 2977 loc.2	(0237) 4639500
Morón	Servotronic	Ntra. Sra. del Buen Viaje 1222	4627-5656
Olivos	Appliance	Av. Libertador 2684	4794-7700
Quilmes	Casa Torres S.A.	E. Rios esq. Gran Canaria	4255-5854
Ramos Mejía	Electarg S.R.L. Suc.	Belgrano 224	4656-0619
San Miguel	Servotronic San Miguel	Belgrano 999	4664-4131
Villa Ballester	Servotronic	J. Hernández 3101	4767-2515/4768-5249

### CATAMARCA

Catamarca	Omicron Central de Serv.	San Martín 225	(03833) 427235
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### CHACO

Resistencia	Freschi Jorge Oscar	Av. Avalos 320	(03722) 426030
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### CHUBUT

Comodoro Rivadavia	C.A.S. S.R.L.	Alem 145	(0297) 4442629
Trelew	Fagtron Electrónica	Brasil 253	(02965) 427073

### CORDOBA

Córdoba Capital	Servelco S.R.L.	Pje. E. Marsilla 635	(0351) 4724008/4732024
Río Cuarto	Maurutto Víctor G.	Bv. Almalafuerte 487	(0358) 4660204
Río Cuarto	Capaldi Abel	Paunero 832	(0358) 4623003
Río Tercero	Service Omega	Homero Manzi 149	(03571) 423330
San Francisco	Acuña Walter Electrónica	M. Moreno 360	(03564) 425367
Villa María	Grasso Electrónica	Bv. Alvear 541	(0353) 4521366
Villa María	Vanguard Sist. Electrónicos	México 421	(0353) 4532951

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