LG
Life's Good

Model: DKS-9500H(DKS-9500)

DVD VIDEO · DivX® · DOLBY DIGITAL PRO LOGIC II · Plays Windows Media™ · EAC · Karaoke

HDMI · FULL HD UP-SCALING · SIMPLINK Easy LG TV Control

ENGLISH

Unique Features	USB Direct Recording	Full HD up-scaling (1080p)
	Recording music from CD to USB device.	Viewing Full HD picture quality with simple setup.
	Go to page 14	Go to page 5

MFL68139810

Safety Precaution

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.

CAUTION: This product employs a Laser System.
To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Should the unit require maintenance, contact an authorized service center. Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure. To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
CLASSE 1 PRODUIT LASER

CAUTION: The apparatus should not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the apparatus.
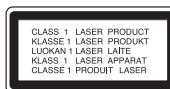
CAUTION concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit; That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized service center.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.

Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

2

Welcome to your new DVD Karaoke System

Contents

Specifications

General

Power supply	Refer to main label.
Power consumption	Refer to main label.
Net Weight	2.3 kg
External dimensions (W x H x D)	430 x 45 x 254 mm
Operating conditions Temperature	5 °C to 35 °C,
Operation status	Horizontal
Operating humidity	5 % to 90 %
Laser	Semiconductor laser, wavelength 650 nm

Designs and specifications are subject to change without prior notice.

SIMPLINK
Easy LG TV Control

What is SIMPLINK?
Some functions of this unit are controlled by TV's remote control when this
unit and LG TV with SIMPLINK are connected through HDMI connection.
• Controllable functions by LG TV's remote control; Play, Pause, Scan,
  Skip, Stop, Power Off, etc.
• Refer to the TV owner's manual for the details of SIMPLINK function.
• LG TV with SIMPLINK function has the logo as shown above.
• Use a higher version cable than 1.2A HDMI cable.

Hooking up the unit

1 **Connect jacks on the unit and your TV (Digital Device and etc.) using the cables.**
**2** **Plug the power cord into the power source.**

For General connection - Check the jack of TV and connect according to one way as follows.
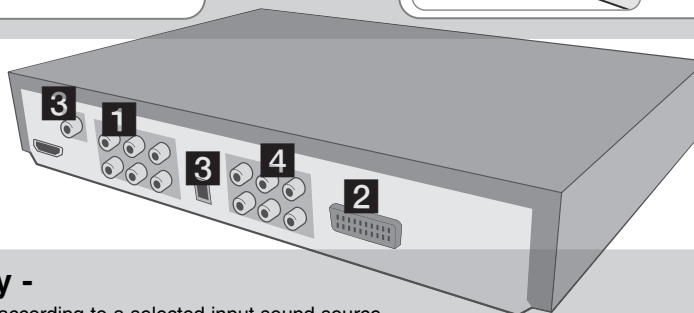
1 **Audio / Video out connection**
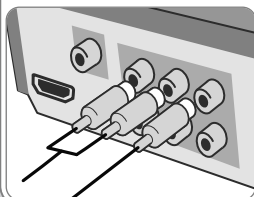
The unit's Audio jacks are colour coded (red for right audio and white for left audio). Connect the AUDIO OUT/VIDEO OUT jack on the unit to the corresponding input jack on your TV using a Audio/Video cable.
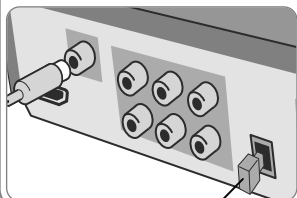
2 **SCART connection**
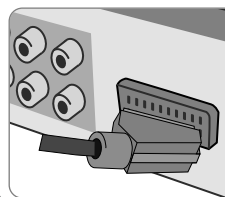
Connect the TO TV jack on the unit and your TV using the SCART cable.

For Advanced Sound Quality -

You can enjoy the best optimized sound quality according to a selected input sound source.

3 **DIGITAL connection**

Connect one of the DVD unit's DIGITAL OUT jacks to the corresponding in jack on your amplifier. Use an optional digital audio cable.

**4** **5.1 ch audio connection**
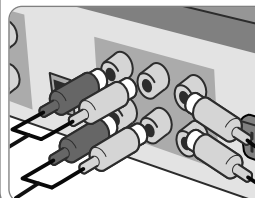
Connect each jacks to the corresponding in jacks on your amplifier(receiver). After making this connction, adjust audio setting by referring to the page 9.

Hooking up the unit -For High Definition Resolution

Resolution Setting

You can change the resolution for component video and HDMI output.
Press RESOLUTION repeatedly to select the desired resolution - 480i (or 576i),
480p (or 576p), 720p, 1080i, 1080p
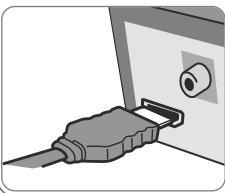The resolution may not be selected depending on the connection or TV.

1 Component Video connection
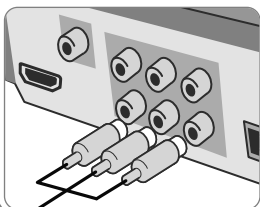
Connect the COMPONENT
VIDEO OUT/PROGRESSIVE
SCAN jacks on the unit to the
corresponding input jacks on
your TV using a Y PB PR
cable.

2 HDMI out connection

Connect the HDMI OUTPUT jack
on the unit to the HDMI input jack
on a HDMI compatible TV using a
HDMI cable.

• Depending on your TV, some of the resolution settings may result in the pic-
ture disappearing or an abnormal picture appearing. In this case, press
RESOLUTION repeatedly until the picture re-appears.

**You can set 1080p video resolution to enjoy Full HD picture quality. (Full
HD up-scaling)**

Available resolution according to connection

[HDMI OUT] : 1080p, 1080i, 720p, 480p (or 576p)
[COMPONENT VIDEO OUT] : 480p (or 576p) and 480i (or 576i)
[VIDEO OUT] : 480i (or 576i), 480p(576p)
[SCART] : 576i, 576p

Notes on HDMI Out connection

• If your TV does not accept your resolution setting, abnormal picture appears
on the screen.("TV does not support" will appear in screen)
Please read owner's manual for TV, and then set the resolution that your TV
can accept.
• Changing the resolution when the unit is connected with HDMI connector
may result in malfunctions. To solve the problem, turn off the unit and then
turn it on again.
• When you connect a HDMI or DVI compatible device make sure of the fol-
lowing :
- Try switching off the HDMI/ DVI device and this unit. Next, switch on the
HDMI/ DVI device and leave it for around 30 seconds, then switch on this
unit.
- The connected device's video input is set correctly for this unit.
- The connected device is compatible with 720X576p(480p), 1280X720p,
1920X1080i or 1920X1080p video input.
- The 1080p, 720p and 576p(480p) resolutions are the progressive scan
applied resolution.
• Not all HDCP-compatible DVI devices will work with this unit.
- The picture will not be displayed properly with non-HDCP device.
• If the volume bar is not displayed on TV screen, when you select Simplink to
off on TV, restart the unit.

Main unit
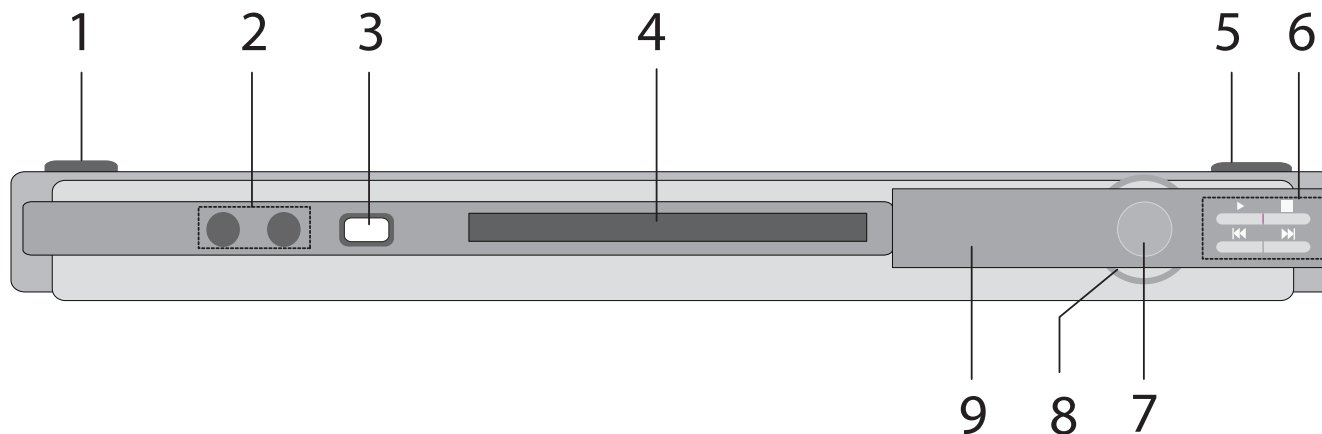
1 Power: Turns the unit on or off.
2 MIC 1/MIC 2
   Connects a microphone to MIC 1 or MIC 2 to both
   sockets. According to TV model or brand, karaoke
   sound from mic can be delayed when TV and the
   unit are connected directly,so please connect the
   unit with an amplifier to enjoy karaoke with mic.
3 USB port
   Allows you can connect a memory device to your unit.
4 DVD/CD Disc Drawer

5 Open/Close
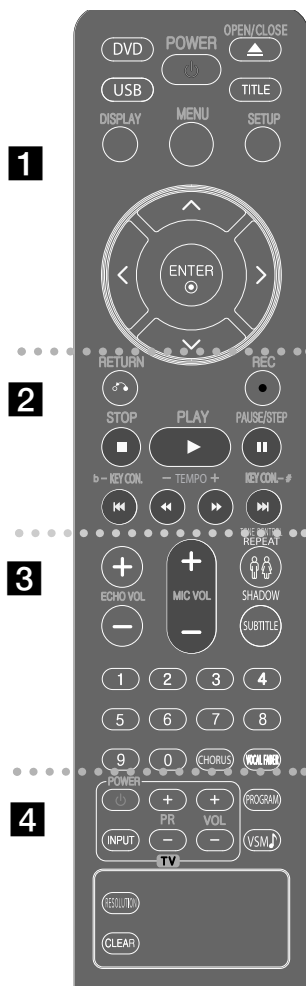**6 ▶ / ■ / ◀◀/▶▶| /**
   Play/Stop/Skip/Search
7 R: Activates/displays USB direct recording
8 VOL(Volume) (+/-)
   Adjusts microphone volume
9 Display window

Remote control

1

DVD : Selects DVD function.

USB : Selects USB function.

POWER : Switches the unit ON or OFF.

OPEN/CLOSE : Opens and closes the disc Drawer.

TITLE : If the current DVD title has a menu, the title menu appears on the screen. Otherwise, the disc menu may not appear.

DISPLAY : Accesses On-Screen Display.

MENU : Accesses the menu on a DVD disc.

SETUP : Accesses or removes setup menu

∧ ∨ < > (left/ right/ up/ down): Navigates on-screen displays.

ENTER : Acknowledges menu selection.

2

RETURN (↺): Moves back wards in the menu.

REC (●): USB direct recording

STOP (■): Stops playback or recording.

PLAY (►): Starts playback.

PAUSE/STEP(❙❙): Pauses playback.

KEY CON.(b/#): Changes the key to suit your vocal range.

TEMPO (-/+): Enables you to play fast or slow the music speed in KARAOKE mode.

◄◄/►►: Searchs backward or forward.

I◄◄/►►I: Goes to next or previous chapter/track/title.

Put the battery into the remote control

Make sure for the + (plus) and – (minus) on the battery to be matched on the remote control.

3

ECHO VOL. : Adjusts echo volume.

MIC VOL. : Adjusts microphone volume.

TONE CONTROL: Adjusts the tone of song in the karaoke mode.

REPEAT: Selects a play mode.(Random, repeat)

⚭ : Adjusts man's or woman's key in the karaoke mode.

SHADOW: Highlights with background shadow

SUBTITLE : During playback, press SUBTITLE repeatedly to select a desired subtitle language .

0-9 numerical buttons :
Selects numbered options in a menu.

CHORUS: Sets chorus effects as singing songs. .

VOCAL FADER : You can enjoy the function as karaoke, by reducing singer vocal of music in the various source.

4

TV Control buttons : Controls the TV. (LG TV only)

Controlling the TV.

You can control the sound level, input source, and power switching of LG TVs as well. Hold POWER (TV) and press PR(+/–) button repeatedly until the TV turns on or off.

VOL(Volume) (+/-) : Adjusts speaker volume.

PROGRAM : Accesses or removes Program menu.

VSM(Virtual Sound Matrix): Sets the Virtual Sound

RESOLUTION : Sets the output resolution for HDMI and COMPONENT VIDEO OUT jacks.

CLEAR : Removes a track number on the playlist.

Initial Setting the Area Code

When you use this unit for the first time, you have to set the Area Code as shown below.

	ON REMOTE
1 Display setup menu :	**SETUP**
2 Select LOCK menu on the first level:	**∧ ∨**
3 Move to second level : The activated Area Code appears on the second level. :	**>**
4 Move to the third level	**>**
5 Enter a new password	**numerical buttons (0-9) and ENTER**
6 Recheck the entered new password	**numerical buttons (0-9) and ENTER**
7 Select a code for a geographic area : After select, Rating and Password will be activated.	**∧ ∨ < > and ENTER**
8 To confirm what you press : Make sure to finish setting the Area Code before leaving the setup menu if you cannot set the rating and Password	**ENTER**

Adjusting the general settings

	ON REMOTE
1 Display setup menu	**SETUP**
2 Select a desired option on the first level	**∧ ∨**
3 Move to the second level	**>**
4 Select a desired option on the second level	**∧ ∨**
5 Move to the third level	**>**
6 Change the setting	**∧ ∨, ENTER**

Adjusting the general settings - more you can do

Adjusting the language settings

OSD – Selects a language for the Setup menu and on-screen display.

Disc Audio/ Disc Subtitle/ Disc Menu – Selects a language for the Audio/ Menu/ Subtitle.

[Original]: Refers to the original language in which the disc was recorded.
[Other]: To select another language, press number buttons then **ENTER** to enter the corresponding 4-digit number according to the language code list in the reference chapter.
[Off] (for Disc Subtitle): Turns off Subtitle.

Adjusting the display settings

TV Aspect – Select which screen aspect to use based on the shape of your TV screen.
[4:3]: Select when a standard 4:3 TV is connected.
[16:9]: Select when a 16:9 wide TV is connected.

Display Mode – If you selected 4:3, you'll need to define how you would like widescreen programs and films to be displayed on your TV screen.
[Letterbox]: This displays a widescreen picture with black bands at the top and bottom of the screen.
[Panscan]: This fills the entire 4:3 screen, cropping the picture as necessary.

TV Output Select – Select an option according to the TV connection type.

[YPbPr]: When your TV is connected with the COMPONENT VIDEO OUT/PROGRESSIVE SCAN jacks on the unit.
[RGB]: When your TV is connected with the SCART jack.

- If you change TV Output Select to RGB from YPbPr on the setup menu especially when connecting the unit in the way of component video connection, the screen turns black. In that case, connect the video cable to VIDEO OUT jack and select YPbPr on the setup menu again.

Adjusting the audio settings

Dolby Digital / DTS / MPEG

Bitstream: Select "Bitstream" if you connect the DVD Player's DIGITAL OUT jack to an amplifier or other equipment with a Dolby Digital, DTS or MPEG decoder.

PCM : Select when connected to a two-channel digital stereo amplifier. DVDs encoded in Dolby Digital or MPEG will be automatically downmixed to two-channel PCM audio.
- For DTS decoder, audio signals are outputted only when connected according to Digital connection(through coaxial and optical jacks).

DRC (Dynamic Range Control) – Make the sound clear when the volume is turned down (Dolby Digital only). Set to [On] for this effect.

Vocal – Select [On] to mix karaoke channels into normal stereo. This function is effective for multi-channel karaoke DVDs only.

HD AV Sync - Sometimes Digital TV encounters a delay between picture and sound. If this happens you can compensate by setting a delay on the sound so that it effectively 'waits' for the picture to arrive: this is called HD AV Sync. Use ∧ ∨ (on the remote control) to scroll up and down through the delay amount, which you can set at anything between 0 and 300m sec.

Adjusting the lock settings

To access the lock options, you must enter the 4-digit password. If you have not yet entered a password you are prompted to do so.
1 Enter a 4-digit password then press **ENTER**.
2 Enter it again then press **ENTER** to verify. If you make a mistake while entering number, press **CLEAR** then correct it.

If you forget your password you can reset it.
1 Remove the disc in the unit.
2 Press **SETUP** to display the Setup menu. Input '210499' and press **ENTER**.

Rating – Select a rating level. The lower the level, the stricter the rating. Select [Unlock] to deactivate the rating. For rated discs, make sure to press **ENTER** after entering the password to enjoy it.

Password – Sets or changes the password for lock settings.

[New]: Enter a new 4-digit password using the numerical buttons then press ENTER. Enter the password again to confirm.
[Change]: Enter the new password twice after entering the current password.

Area code – Select a code for a geographic area as the playback rating level. This determines which area's standards are used to rate DVDs controlled by the parental lock. See the Area Codes on page 17.

5.1 Speaker Setup

	ON REMOTE
1 Open the settings menu:	**SETUP**
2 Select the audio icon:	**∧ ∨**
3 Select right to enter the audio menu, then select 5.1 Speaker Setup:	**> ∧ ∨ ENTER**
4 Select the speaker you want to adjust:	**< >**
5 Select a option and change the settings:	**∧ ∨ < >**
6 Set the output level (volume) of a speaker: from -5dB to +5dB.	**< >**
7 If you connect speakers to your unit, setting the Distance lets the speakers to know how far the sound has to travel to reach your set listening point. This allows the sound from each speaker to reach the listener at the same time.	**< >**
8 Test the signals of each speaker: Adjust the volume to your taste according to these signals.	**< >**
9 Save your settings and exit the Setup menu:	**SETUP**

Adjusting the others settings

DivX(R) Registration – We provide you with the DivX® VOD (Video On Demand) registration code that allows you to rent and purchase videos using the DivX® VOD service. For more information, visit www.divx.com/vod.

Semi Karaoke - When a chapter/ title/ track is fully finished, this function shows the score in the screen with a fanfare sound.

• **[On]:** When you finished singing a score will appear on the screen.

• **[Off]:** Fanfare and score do not appears on the screen.

Notes:

- DVD, DVD Karaoke discs with more than 2 tracks are available discs for the this function.
- When you watch movies, "off " the Semi Karaoke at the SETUP menu or enjoy it without connecting the MIC if the fanfare or score appears during changing a chapter.

SSR (Real Time Score) - This function will be shown the Score to real time by checking interval and beat during sing a song in the karaoke mode only.

Select the [On] : Score bar shows while checking the interval and beat.
Select the[Off] :Score bar are not display on the screen.
-This function is not supported the Semi karaoke mode.

Displaying Disc Information

	ON REMOTE
1 Press DISPLAY:	DISPLAY
2 Select a item:	∧ ∨
3 Adjust the Display menu settings:	< >
4 To return the exit:	DISPLAY

1/6	Current title (or track) number/total number of titles (or tracks)
4/26	Current chapter number/total number of chapters
-:--:--	Elapsed playing time
1 ENG D 3/2.1CH	Selected audio language or channel
1 KOR	Selected subtitle
1/3	Selected angle/total number of angles
Bypass	Selected sound mode

Symbol Used in this Manual

All discs and file listed below	**ALL**	MP3 files	**MP3**
DVD and finalized DVD±R/RW	**DVD**	WMA files	**WMA**
DivX files	**DivX**	Audio CDs	**ACD**

Playing a Disc or file

	ON REMOTE
1 Open the disc tray: (On unit: ▲)	-
2 Insert a Disc: (On unit)	-
3 Close the disc tray: (On unit: ▲)	-
4 Adjust the menu settings: or Select a file from the menu:	∧ ∨ < > ∧ ∨
5 Start the Disc playing:	▶ PLAY
6 To stop the Disc playing:	■ STOP

Playing a Disc or file - more you can do

Playing a DVD that has a menu `DVD`

Most DVD now have menus which load first before the film begins to play. You can navigate these menus using **∧ ∨ < >** to highlight an option.
Press **ENTER** to select.

Skipping to the next/previous chapter/track/file `ALL`

Press ▶▶I to move to the next chapter/track/file.
Press I◀◀ to return to the beginning of the current chapter/track/file.
Press I◀◀ twice briefly to step back to the previous chapter/track/file.

Pausing playback `ALL`

Press **PAUSE/STEP** (II) to pause playback. Press **PLAY** (▶) to continue play-back.

Frame-by-Frame playback `DVD` `DivX`

Press **PAUSE/STEP** (II) repeatedly to play title Frame-by-Frame.

Playing repeatedly or randomly `ALL`

Press **REPEAT** repeatedly. The current track/ file will be played back repeatedly or randomly.

To return to normal playback, press **REPEAT** repeatedly to select [Off].

- Random play mode: only music fies

Fast forward or fast reverse `ALL`

Press ◀◀ or ▶▶ to play fast forward or fast reverse during playback.
You can change the playback speed by pressing ◀◀ or ▶▶ repeatedly. Press
PLAY (▶) to continue play at normal speed.

Selecting a subtitle language `DVD` `DivX`

During playback, press **SUBTITLE** repeatedly to select a desired subtitle lan-guage.

Slowing down the playing speed `DVD`

While playback is paused, press ◀◀ or ▶▶ to slow down forward or reverse
playback. You can change the various playback speed by pressing ◀◀ or ▶▶
repeatedly. Press **PLAY** (▶) to continue play at normal speed.

Watching and listen 1.5 times faster `DVD`

(Available only on the remote control)
Press **PLAY** when a DVD is already playing to watch and listen to a DVD 1.5
times faster than normal playback speed. ▶ x1.5 will appear in the screen.
Press **PLAY** again to return to normal playback speed.

Viewing the Title menu `DVD`

Press **TITLE** to display the disc's title menu, if available.

Viewing the DVD MENU `DVD`

Press **MENU** to display the disc menu, if available.

Starting play from selected time `DVD` `DivX`

Searches for the starting point of entered time code.
1 Press **DISPLAY** then select clock icon.
2 Enter a time then press **ENTER**.
For example, to find a scene at 1 hour, 10 minutes, and 20 seconds, enter
"11020" by using numerical buttons and press **ENTER**. if you enter the wrong
number, press **CLEAR** to enter again.

Last Scene Memory `DVD`

This unit memorizes the last scene from the last disc that is viewed. The last
scene remains in memory even if you remove the disc from the player or switch
off(Stand-by mode) the unit. If you load a disc that has the scene memorized,
the scene is automatically recalled.

Mixed disc or USB Flash Drive – DivX, MP3/WMA and JPEG

When playing a disc or USB Flash Drive containing with DivX, MP3/WMA and JPEG files together, you can select a folder with **MENU**, a file with ∧ ∨ < >, and then play it with **ENTER**.

Changing the character set to display DivX® subtitle correctly **DivX**

If the subtitle does not display properly during playback, press and hold **SUBTITLE** for about 3 seconds then press **SUBTITLE** to select another language code until the subtitle is displayed properly.

DivX file requirement **DivX**

• Available resolution size of the DivX file is under 800x600 (W x H) pixel.
• The file name of the DivX subtitle should be entered within 45 characters.
• If there is impossible code to express in the DivX file, it may be displayed as " _ " mark on the display.
• **If the number of the screen frame is over 30 per 1 second, this unit may not operate normally.**
• **If the video and audio structure of recorded files are not interleaved, either video or audio is outputted.**
Playable DivX file : ".avi ", ".mpg ", ".mpeg ", ".divx"
Playable Subtitle format : SubRip(*.srt/*.txt) ,SAMI(*.smi), SubStation Alpha(*.ssa/*.txt) MicroDVD(*.sub/*.txt) SubViewer 2.0(*.sub/*.txt) VobSub(*.sub)
**Playable Codec format :** "DIVX3.xx ", "DIVX4.xx ", "DIVX5.xx ", "MP43 ", "3IVX ".
Playable Audio format : "AC3 ", "PCM ", "MP3 ", "WMA ".
• Sampling frequency: within 32 - 48 kHz (MP3),within 32 - 48kHz (WMA)
• Bit rate: within 32 - 320kbps (MP3), 40 - 192kbps (WMA)

Creating your own playlist **ACD**   **MP3**   **WMA**

You can play the contents of a disc in the order you want by arranging the order of the musics on the disc. The program is cleared when the disc is removed.
1 Select a desired music then press **PROGRAM** or select " 🎵➡ " and then press **ENTER** to add the music to the program list.
2 To add all music in the disc, select " 🎵➡ " and then press **ENTER**.
3 Select a music from the program list then press **ENTER** to start programmed playback.
4 To clear a music from the program list, select the music you want to clear then press **CLEAR** or select " 🗑 " icon and then press **ENTER**.
  To clear all music from the program list, select " 🗑 " then press **ENTER**.

Displaying file information (ID3 TAG) **MP3**

While playing an MP3 file containing file information, you can display the infor-mation by pressing **DISPLAY** repeatedly.

MP3/WMA music file requirement

MP3/WMA compatibility with this unit is limited as follows:
• File extensions: ".mp3", ".wma".
• Sampling frequency: within 32 - 48 kHz (MP3), within 24 - 48kHz (WMA)
• Bit rate: within 32 - 320kbps (MP3), 40 - 192kbps (WMA)
• CD-R/RW, DVD±R/RW Format: ISO 9660
• Maximum Files/Disc: Less than 999 (total number of files and folders)

Screen Saver

The screen saver appears when you leave the unit in Stop mode for about five minutes.

System Select

You must select the appropriate system mode for your TV system. If "NO DISC" appears in the display window, press and hold **PAUSE/STEP** (❚❚) for more than five seconds to select a system.

VOCAL FADER

You can enjoy the function as karaoke, by reducing singer vocal of music in the various source.(MP3/WMA/CD/Dolby Digital/etc.) except for Karaoke mode.
- This function is available to use only when a microphone is connected.
  Press VOCAL FADER, then you can see "F-ON"or "F-OFF" on the front dis-play.
- The quality of the VOCAL FADER may be different depending on the record-ing conditions of music files.

Viewing photo files

|	ON REMOTE
1 Open the disc tray: (On unit: ▲)	-
2 Insert a disc: (On unit)	-
3 Close the disc tray: (On unit: ▲)	-
4 Select a photo file:	∧ ∨
5 Display the selected file in full screen:	ENTER
6 To return to the menu:	■ STOP

Viewing photo files - more you can do

Viewing photo files as a slide show

Use ∧ ∨ < > to highlight (▣) icon then press ENTER to start slide show.
You can change slide show speed using < > when (▣) icon is highlighted.

Skipping to the next/previous photo

Press SKIP (◄◄ or ►►I) to view the previous/next photo.

Rotating a photo

Use ∧ ∨ to rotate the photo in full screen counterclockwise or clockwise while
viewing a photo in full screen.

Pausing a slide show

Press **PAUSE/STEP** (II) to pause a slide show. Press **PLAY** (►) to continue the
slide show.

Photo file requirement

JPEG file compatibility with this unit is limited as follows:
• File extensions: ".jpg"
• Photo size: Less than 2MB recommended
• CD-R/RW, DVD±R/RW Format: ISO 9660
• Maximum Files/Disc: Less than 999 (total number of files and folders)

Using a USB device

You can enjoy media files saved on an USB device by connecting the
USB device to the USB port of the unit.
If you want to operate other function, see the CD playback section.

	ON REMOTE
1 Connect the USB device to the USB port of the unit.	-
2 Select the USB function	USB
3 Select a file you want to play	∧ ∨
4 Start your media playing	►
5 To stop, press	■
6 Before disconnecting the portable USB device, change to any other function.	DVD

Compatible USB Devices
• MP3 Player : Flash type MP3 player.
• USB Flash Drive : Devices that support USB2.0 or USB1.1.
• This USB Function may not be available depending on devices.

USB device requirement
• Devices which require additional program installation when you have connect-
ed it to a computer, are not supported.

Look out for the follows.
• **Do not extract the USB device while in operation.**
• For a large capacity USB, it may take longer than a few minute to be
searched.
• To prevent data loss, back up all data.
• If you use a USB extension cable or USB hub, the USB device is not
recognized.
• Using NTFS file system is not supported. (Only FAT(16/32) file system is
supported.
• This unit is not supported when the total number of files is 1000 or more.
• For multi card readers, if connected, you can select a desired slot. If any of
available slots is not displayed even after the reader is connected, press
RETURN to display the slot selection display.
• On mutil card readrs, if connected, movie files are not played back.

Recording to USB

	ON REMOTE
1 Connect the USB device to the unit	-
2 Select DVD.	DVD
3 Start playing it.	∧ ∨ and ENTER
4 Start the recording	● REC
5 To stop recording, press	■ STOP

Recording to USB - More you can do

Recording Music file in disc source to USB

One track recording
If the USB recording is started during playback of the CD, the one track/ file would be recording into the USB.
All tracks recording
If the recording button is pressed at the CD stop, all tracks/ files would be recording.
Playlist recording
USB records after creating your own program if you want to record the track you want (Audio CD only).

When you are recording, look out for the following

• You can check the recording percentage rate for the USB record on the screen during the recording.
• During recording MP3/ WMA, there is no sound.
• When you stop recording during playback, the file that has been recorded at that time will be stored.(Audio CD only)
• Do not remove the USB device or turn off during USB recording. If not, an incomplete file may be made and not deleted on PC.
• Recording through microphones is not available.
• If USB recording does not work, the message like "No usb", "Error", "USB FULL" or "No rec" is displayed on the display window.
• It'll be stored as follows.
• If you turn off and then on TV when the connected TV is HDMI mode, nothing may be displayed on screen during USB recording. To solve the problem, stop the USB direct recording.

AUDIO CD	MP3/ WMA
📁 CD_REC ┌ 1-TRK-001.MP3 ├ 2-TRK-002.MP3 ├ 3-TRK-003.MP3	📁 FILE_REC ┌ 1- 001_File 01.mp3 ├ 2- 002_File 02.mp3 ├ 3- 003_File 03.mp3

Karaoke Basic Playback

	ON REMOTE
1 Check if the system is connected. (Page 4)	
2 Turn on the power of TV and DVD Karaoke.	⏻ POWER
3 Open the disc tray and insert supplied karaoke disc.	⏏ OPEN/CLOSE
4 Close the disc tray	⏏ OPEN/CLOSE
5 Connect the microphone to the MIC jacks.	
6 Press the melody number you want. If you want to cancel the selected melody number, press the CLEAR.	NUMERIC No. 0 ~ 9
7 To start, press	ENTER or ▶ PLAY
8 To stop, press	■ STOP

Karaoke Playback - More you can do

You can change the key to suit your vocal range with Key Control .
You can adjust the key to 13 steps (6 steps higher, 6 steps lower and the original key).
- The setting appears on the screen.
• To flatten the key one by one, press the **KEY CON.(b)** repeatedly during playback.
• To sharp the key one by one, press the **KEY CON.(#)** repeatedly during playback.

To adjust ECHO Volume
You can give an echo effect to the sound from the microphones.
Press the **ECHO VOL (+/-)** on the remote control to increase the echo volume or decrease it.

To adjust the Tone Control
If you want to adjust the tone of song in the karaoke mode.
Press **TONE CONTROL**( ) on remote control repeatedly to change MAN's or WOMEN's tone

To change tempo
You can use this function when you want to play fast or slow.
• Press **TEMPO +/▶▶** repeatedly during singing to play faster.
• Press **TEMPO -/◀◀** repeatedly during singing to play slower.

Shadow Function
If KARAOKE CD caption and the song's subtitle are mixed up, the song's subtitle may be invisible. In this case, to highlight the song's subtitle, press **SHADOW**.
- It will be highlighted by background shadow image.

Using Microphone
1 Connect your microphone to the MIC1/ MIC 2 Jacks.
"m-in" will be shown in the display window.
2 Play the music you want.
3 Sing along with the accompaniment.
Adjust the microphone volume by rotating **VOL(+/-)** clockwise or unclockwise or pressing **MIC VOL(+/-)** button on the remote control.

Notes:
• When not using the microphone, set the **MIC VOL(+/-)** button to minimum or turn off the MICs and remove the microphone from the MIC Jacks.
• If the microphone is set too near the speaker, a howling sound may be produced. In this case, move the microphone away from the speaker or decrease the sound level by using the **MIC VOL(+/-)** button.
• If sound through the microphone is extremely loud, it may be distorted. In this case, press the **MIC VOL(+/-)** button toward minimum.

Reserving the Song

When you want to make a reservation of next melody, you can enjoy the reservation without waiting.

	ON REMOTE
1. Press melody number you want in the karaoke disc play mode. Melody number appears on the TV screen.	NUMERIC No. 0 ~ 9
2. To reserve, press; The melody number is reserved.	PROGRAM
3. Repeat steps 1-2. You can reserve 8 songs.	

To cancel the reserved song
Each time you press **CLEAR**, the reserved song will be cancelled one by one.

To cancel or change the wrong reserved song
Press the **PROGRAM** to move to the desired position, then press **CLEAR** to cancel the reserved song.

Karaoke MENU Playback

	ON REMOTE
1 To move to the main menu, press : The main menu appears on the screen.	**MENU**
2 Select a desired option on the menu.	∧ ∨ < >
3 Adjust the menu settings or Select a option from the menu.	**ENTER**
4 To move the previous mode.	♫

Karaoke MENU playback - More you can do

1. SETUP

Select one you want to activate/deactivate among the following functions.

1. SCORE
2. FANFARE
3. LYRIC
4. CHORUS
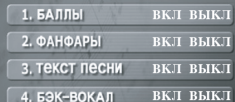
Select ON/OFF to activate/deactivate.

2. MUSIC LIST

You can select a desired song on each music list.

1. LOCAL SONG
2. POP SONG
3. CLASSIC
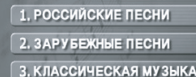
Select one among followings when you selected LOCAL SONG / POP SONG in the previous step.

1. SONG LIST
2. SINGER LIST
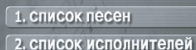
Select one among followings when you selected CLSSIC LIST in the previous step.

1. CLASSIC LIST
2. COMPOSER LIST

Select initial of song title or entire title.

3. RANDOM
You can enjoy songs randomly.

4. CHALLENGE
You can enjoy a song game dividing by two teams of red team & blue team. Select

1 Select количество попыток.

2 Select желаемый результат.

3 Press СТАРТ.
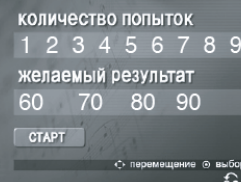
4 Select number to sing along with the accompaniment.

5 Repeat the step 4. Change the team of red or blue team alternately.

6 When reaching the targeted winning number, ПОЗДРАВЛЯЕМ will be shown on the TV screen.

7 Whether you keep going the song game or not, select 1.ДА or 2.НЕТ.

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Language Codes

Use this list to input your desired language for the following initial settings: Disc Audio, Disc Subtitle, Disc Menu.

Language	Code	Language	Code	Language	Code	Language	Code	Language	Code	Language	Code
Afar	6565	Croatian	7282	Hausa	7265	Lingala	7678	Quechua	8185	Tajik	8471
Afrikaans	6570	Czech	6783	Hebrew	7387	Lithuanian	7684	Rhaeto-Romance	8277	Tamil	8465
Albanian	8381	Danish	6865	Hindi	7273	Macedonian	7775	Rumanian	8279	Telugu	8469
Ameharic	6577	Dutch	7876	Hungarian	7285	Malagasy	7771	Russian	8285	Thai	8472
Arabic	6582	English	6978	Icelandic	7383	Malay	7783	Samoan	8377	Tonga	8479
Armenian	7289	Esperanto	6979	Indonesian	7378	Malayalam	7776	Sanskrit	8365	Turkish	8482
Assamese	6583	Estonian	6984	Interlingua	7365	Maori	7773	Scots Gaelic	7168	Turkmen	8475
Aymara	6588	Faroese	7079	Irish	7165	Marathi	7782	Serbian	8382	Twi	8487
Azerbaijani	6590	Fiji	7074	Italian	7384	Moldavian	7779	Serbo-Croatian	8372	Ukrainian	8575
Bashkir	6665	Finnish	7073	Javanese	7487	Mongolian	7778	Shona	8378	Urdu	8582
Basque	6985	French	7082	Kannada	7578	Nauru	7865	Sindhi	8368	Uzbek	8590
Bengali; Bangla	6678	Frisian	7089	Kashmiri	7583	Nepali	7869	Singhalese	8373	Vietnamese	8673
Bhutani	6890	Galician	7176	Kazakh	7575	Norwegian	7879	Slovak	8375	Volapük	8679
Bihari	6672	Georgian	7565	Kirghiz	7589	Oriya	7982	Slovenian	8376	Welsh	6789
Breton	6682	German	6869	Korean	7579	Panjabi	8065	Spanish	6983	Wolof	8779
Bulgarian	6671	Greek	6976	Kurdish	7585	Pashto, Pushto	8083	Sudanese	8385	Xhosa	8872
Burmese	7789	Greenlandic	7576	Laothian	7679	Persian	7065	Swahili	8387	Yiddish	7473
Byelorussian	6669	Guarani	7178	Latin	7665	Polish	8076	Swedish	8386	Yoruba	8979
Chinese	9072	Gujarati	7185	Latvian, Lettish	7686	Portuguese	8084	Tagalog	8476	Zulu	9085

Area Codes

Choose a area code from this list.

Area	Code	Area	Code	Area	Code	Area	Code	Area	Code	Area	Code
Afghanistan	AF	Costa Rica	CR	Greenland	GL	Maldives	MV	Paraguay	PY	Sri Lanka	LK
Argentina	AR	Croatia	HR	Hong Kong	HK	Mexico	MX	Philippines	PH	Sweden	SE
Australia	AU	Czech Republic	CZ	Hungary	HU	Monaco	MC	Poland	PL	Switzerland	CH
Austria	AT	Denmark	DK	India	IN	Mongolia	MN	Portugal	PT	Taiwan	TW
Belgium	BE	Ecuador	EC	Indonesia	ID	Morocco	MA	Romania	RO	Thailand	TH
Bhutan	BT	Egypt	EG	Israel	IL	Nepal	NP	Russian Federation	RU	Turkey	TR
Bolivia	BO	El Salvador	SV	Italy	IT	Netherlands	NL	Saudi Arabia	SA	Uganda	UG
Brazil	BR	Ethiopia	ET	Jamaica	JM	Netherlands Antilles	AN	Senegal	SN	Ukraine	UA
Cambodia	KH	Fiji	FJ	Japan	JP	New Zealand	NZ	Singapore	SG	United States	US
Canada	CA	Finland	FI	Kenya	KE	Nigeria	NG	Slovak Republic	SK	Uruguay	UY
Chile	CL	France	FR	Kuwait	KW	Norway	NO	Slovenia	SI	Uzbekistan	UZ
China	CN	Germany	DE	Libya	LY	Oman	OM	South Africa	ZA	Vietnam	VN
Colombia	CO	Great Britain	GB	Luxembourg	LU	Pakistan	PK	South Korea	KR	Zimbabwe	ZW
Congo	CG	Greece	GR	Malaysia	MY	Panama	PA	Spain	ES		

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Troubleshooting

PROBLEM	CAUSE	CORRECTION
No power	The power cord is disconnected.	Plug the power cord into the wall outlet securely.
No picture	The TV is not set to receive the DVD signal.	Select the appropriate video input mode on the TV so the picture from the DVD karaoke recoder appears on the TV screen.
	The video cables are not connected securely.	Connect the video cables securely to both the TV and DVD karaoke recoder .
There is little or no sound	Equipment connected via the audio cable is not set to receive DVD signal output.	Select the correct input mode of the audio receiver so you can hear the sound from the DVD karaoke recoder .
	The audio cables are not connected to the speakers or receiver securely.	Connect the audio cables into the connection terminals correctly.
	The audio cables are damaged.	Replace with a new audio cable.
The DVD picture quality is poor	The disc is dirty.	Clean the disc using a soft cloth with outward strokes.
A DVD/CD will not play	No disc is inserted.	Insert a disc
	An unplayable disc is inserted.	Insert a playable disc (check the disc type, colour system and regional code).
	The disc is inserted upside down.	Place the disc with the label or printed side facing upwards.
	The menu is open on screen.	Press SETUP to close the menu screen.
	There is a parental lock which prevents the playback of DVDs with a certain rating.	Enter your password or change the rating level.
Humming noise heard while a DVD or CD is playing	The disc is dirty.	Clean the disc using a soft cloth with outward strokes.
	The DVD karaoke recoder is located too close to the TV, causing feedback.	Move DVD karaoke recoder and audio components further away from your TV.
The remote control doesn't work well / at all	The remote is not pointed directly at the DVD karaoke recoder.	Point the remote directly at the unit.
	The remote is too far from the DVD karaoke recoder .	Use the remote within 23 feet (7m) of the DVD karaoke recoder .
	There is an obstacle in the path between the remote control and the unit.	Remove the obstacle.
	The battery in the remote control are flat.	Replace the battery with new one.

Types of Playable Discs

Type	Logo
DVD-VIDEO: Discs such as movies that can be purchased or rented.	
DVD-R: Video mode and finalized only	
DVD-RW: Video mode and finalized only	
DVD+R: Video mode only Supports the double layer disc also	
DVD+RW: Video mode only	
Audio CD: Music CDs or CD-R/CD-RW in music CD format that ban be purchased.	
CD-G : CD-G disc	
This unit plays DVD±R/ RW and CD-R/ RW that contains audio titles, DivX, MP3,WMA and/ or JPEG files. Some DVD±RW/ DVD±R or CD-RW/ CD-R cannot be played on this unit due to the recording quality or physical condition of the disc, or the characteristics of the recording device and authoring software.	

About the ⃠ Symbol Display

" ⃠ " may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on specific discs.

Regional Codes

This unit has a regional code printed on the rear of the unit. This unit can play only DVD discs labeled same as the rear of the unit or "ALL".
• Most DVD discs have a globe with one or more numbers in it clearly visible on the cover. This number must match your unit's regional code or the disc cannot play.
• If you try to play a DVD with a different regional code from your player, the message "Check Regional Code" appears on the TV screen.

Copyrights

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission. This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When recording and playing the pictures of these discs picture noise will appear. This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

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 UNIT, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.

You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs. When setting the option to Live File System, you cannot use it on LG players.

(Mastered/Live File System : Disc format system for Windows Vista)

LG

Life's Good

	Телефон	Режим работы	Интернет
Россия	8-800-200-7676	Круглосуточно	
Беларусь	8-820-0071-1111		
Латвия	8-0200-201	9:00 - 17:00 (Пн.-Пт.)	
Литва	8-800-08-081		
Эстония	800-9990		
Украина	0-800-303-000	8:00 - 21:00 (Пн.-Пят.) 8:30 - 18:30 (Суб., Вс.)	http://www.lg.com
Казахстан	8-8000-805-805	9:00-20:00 (Пн.-Пят.) 9:00-18:00 (Суб., Вс.)	
	2255 (GSM)		
Узбекистан	8 800 120 2222	9:00 - 18:30 (Пн.- Пят.) 9:00 - 15:00 (Суб., Вс.)	
Кыргызстан	800 0071 0005	Круглосуточно	
Молдова	00-800-0071-0005 (Только для стационарных телефонов)	Круглосуточно	

Україна

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Сделано в Китае

Қазақстан Республикасы

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Өндірушінің мекенжайы: 516006, Қытай, ГуанДонг ауданы, Хужоу қаласы, Жонгкай өнеркәсіптік аймағы, Хутай Индустриялық саябағы, ХуФенг Донг Уи Роуд, 13.

Қазақстан Республикасы территориясында тұтынушылардан келіп түскен талаптар мен ұсыныстарды қарайтын және тауарды жөндеу мен техникалық қызмет көрсететін ұжым:

АҚ «Эл Джи Электроникс Алматы Казахстан», 050061, Қазақстан Республикасы, Алматы қ., Кокорай, 2А. Басқа сервис орталықтары жайында мағлұматты "Тұтынушыға қызмет көрсету орталығына" телефон шалу арқылы білуге болады.

Қытайда жасалған