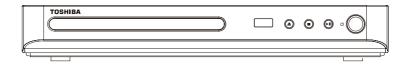
TOSHIBA





SD1020KB Owner's Manual



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1 Important

Safety and important notice

Warning:

- Risk of overheating! Never install the product in a confined space. Always leave a space of at least 10cm around the product for ventilation. Ensure curtains or other objects never cover the ventilation slots on the product.
- Never place the product, remote control or batteries near naked flames or other heat sources, including direct sunlight.
- Only use this product indoors. Keep this product away from water, moisture and liquid-filled objects.
- Never place this product on other electrical equipment.
- Keep away from this product during lightning storms.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Always consider the environment when disposing of batteries.
- The use of apparatus in moderate climate.

LASER CAUTION:

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION:

VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. DO NOT STARE INTO BEAM.

LOCATION:

INSIDE, NEAR THE DECK MECHANISM.



The rating plate and the safety caution are located on the rear enclosure of the player.

EU Conformity Statement



This product is labeled with the CE Mark in accordance with the related European Directives, notably Low Voltage Directive 2006/95/EC, Electromagnetic Compatibility Directive 2004/108/EC and RoHS Directive 2011/65/EU. Furthermore the product complies with the Ecodesign Directive 2005/32/EC (EuP) and 2009/125/EC (ErP) and its related implementing measures.

Responsible for CE-marking is TOSHIBA EUROPE GMBH

Hammfelddamm 8, 41460 Neuss, Germany

REACH information

The European Union (EU) chemical regulation, REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), entered into force on 1 June 2007, with phased deadlines to 2018. Toshiba will meet all REACH requirements and is committed to provide our customers with information about the presence in our articles of substances included on the candidate list according to REACH regulation.

Please consult the following website **www.toshiba.eu/reach** for information about the presence in our articles of substances included on the candidate list according to REACH in a concentration above 0.1 % weight by weight.

Disposal of your old product and batteries

Following information is only valid for EUmember States:

Disposal of products

The crossed out wheeled dust bin symbol indicates that products must be collected and disposed of separately from household waste. Integrated batteries and accumulators can be disposed of with the product. They will be separated at the recycling centres.

The black bar indicates that the product was placed on the market after August 13, 2005. By aptricipating in separate collection of products and batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please visit our website (http://www.recycle-more.co.uk/) or alternatively, please contact your retailer where the product was purchased.

or anased.

Disposal of batteries and/or accumulators

The crossed out wheeled dust bin symbol indicates that batteries and/or accumulators must be collected and disposed of separately from household waste. If the battery or accumulator contains more than the specified values of lead

(Pb), mercury (Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemical symbols for lead (Pb), mercury (Hg) and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol. By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for

the environment and human health.
For more detailed information about the collection and recycling programmes available in your country,
Pb,Hq,Cd

please visit our website (http://www.recycle-more.co.uk/) or alternatively, please contact your retailer where the product was purchased.



This appliance may be fitted with a non-rewireable plug.

If it is necessary to change the fuse in a nonrewireable plug the fuse cover must be refitted. If the fuse cover is lost or damaged, the plug must not be used until a replacement available from the appliance manufacturer is obtained. If the plug has to be changed because it is not suitable for your socket, or becomes damaged, it should be cut off and an appropriate plug fitted following the wiring instructions below.

The plug removed must be disposed of safely as it is hazardous if inserted into a live socket.

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

BLUE: NEUTRAL BROWN: LIVE

As the colours of the wires in the mains lead of this unit may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire that is coloured blue must be connected to the terminal in the plug which is marked with the letter N or coloured black.

The wire that is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

Do not connect either wire to the earth terminal which is marked by the letter E or by the safety earth symbol $\stackrel{\bot}{=}$ or coloured green or green-and-yellow. Use a 5A BS1362 fuse which is approved by ASTA or BSI. Always replace the fuse cover after changing the fuse.



The symbol for CLASS II (Double Insulation)

Copyright notice

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 Rovi Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Rovi Corporation. Reverse engineering or disassembly is prohibited.



Notice for Trademark



Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.



'DVD Video Logo' is a trademark of DVD Format/ Logo Licensing Corporation.

2 Your Product

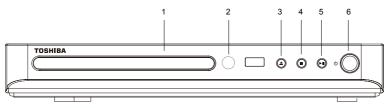
Regions codes

Both the DVD Player and the discs are coded by region. These regional codes must match in order to play the disc. If the codes do not match, the disc will not play. The Region Number for this DVD Player is described on the rear panel of the DVD player.

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

Product overview

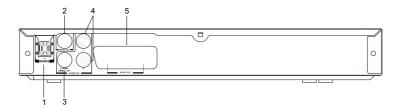
Front panel



(Sample Illustration) Front panel controls

Item	Description	Function
1	Disc compartment	Load a disc into the disc drive.
2	IR Sensor	Point the remote control at the IR sensor.
3	_	Open or close the disc compartment.
4		Stop playback.
5	►II	Playback/pause.
6	ம	Turn the power on (indicator glows green) or restore the unit to the standby mode (indicator is off).

Back panel



(Sample Illustration) Back panel connections

Item	Description	Function
1	AC power cord	Connect to a standard AC outlet.
2	VIDEO OUT jack (CVBS)	Connects to CVBS Video input of a TV.
3	COAXIAL DIGITAL OUT jack	Output digital audio signals when connecting the coaxial digital cable.
4	AUDIO OUT jacks	Connects to Audio input of a TV, an amplifier, receiver or stereo system.
5	SCART OUT jack	Connects to Scart input of a TV.

Remote control

DISPLAY

· Displays a window to locate a title, chapter or track

OPEN/CLOSE

· Opens/closes the disc trav

Number Buttons

- · Selects numbered items in a menu
- ·Enters track/chapter/title numbers/password directly

+10 button

- ·Enters number greater than 9
- *Press +10 button repeatedly to select 10,20,30...etc

MENU

· Enters the disc menu Switches Playback Control (PBC) On/Off (for VCD 2.0/ SVCD only)

RETURN

· Returns to previous menu. ·Returns to disc menu during VCD 2.0/SVCD playback if PBC is On

F.R & F.F ◀ ▶

· Fast reverses/ fast forwards playback

PREV & NEXT I≪ ▶

Skips to previous/next

REPEAT

Selects various repeat modes

Repeats from A to B

SLOW

· Do a slow forward during normal playback

CLEAR

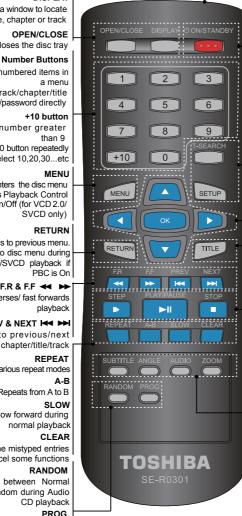
 Delete the mistyped entries or cancel some functions

RANDOM

· Toggles between Normal and Random during Audio CD playback

PROG

·To create or cancel a program playback list



REMOTE SIGNAL EMITTER

 Point remote control to the sensor on the front panel

O ON / STANDBY

· Turns the unit to ON or standby mode

T-SEARCH

 Start playback from designated point

SETUP

· Opens the system setup

lacktriangled

- · Navigation/Cursor buttons for moving to the left / right /up/down
- Press ◀/▶▲/▼ during JPEG playback to rotate the current photo

OΚ

· Acknowledges/Confirms menu selection

TITLE

1. Show title menu

STEP

· Advances the video frameby-frame during pause mode

PLAY/PAUSE ▶II

· Starts/Pauses playback

· Stops playback

STOP

- · Press to view a page of 12 thumbnail images during JPEG playback

SUBTITLE

· Displays subtitle; press repeatedly to select different subtitles available in your disc

ANGLE

Switches the camera angle during playback

AUDIO

Selects the sound stream; press repeatedly to select different audio streams available in your disc (DVD) or an audio mode (VCD)

ZOOM

· Zooms in

3 Connections

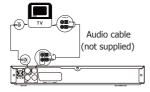
Make the following connection to use this product.

Connecting to a TV

Connecting to the Composite Video/Audio (CVBS) jack

Use the composite video cable (yellow) to connect the DVD player's VIDEO (CVBS) jack to the video input jack (or labelled as A/V in, Video In or Composite) on the TV (cable not supplied).

To hear the sound of this DVD player through your TV, use the audio cables (white/red) to connect AUDIO OUT (L/R) jacks of the DVD player to corresponding AUDIO IN jacks on the TV (cable not supplied).

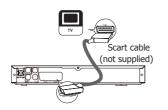


(Sample Illustration) Connecting to a TV - Composite Video/Audio (CVBS) jack

Connecting to the SCART jack

Use the scart cable to connect the DVD SCART OUT to the corresponding SCART input jack on the TV (cable not supplied).

If your DVD player will not be connected to a Stereo System or AV Receiver to hear better sound, SCART is enough for both audio and video connections.

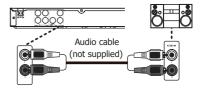


(Sample Illustration) Connecting to a TV - SCART jack

Connecting to a Stereo System

Select one of the video connections (CVBS VIDEO

IN or SCART IN) on the TV and use the audio cables (white/red) to connect AUDIO OUT (L/R) jacks of the DVD player to the corresponding AUDIO IN jacks on the Stereo System (cable not supplied).



(Sample Illustration) Connecting to a Stereo System

Connecting to the digital amplifier/ receiver

Route the sound from this player to other device to enhance audio output.

Connect a coaxial cable from the COAXIAL DIGITAL OUT jack on this product to the COAXIAL jack on the device.



Digital AV receiver/amplifier

(Sample Illustration) Connecting to a digital AV receiver/amplifier

Connecting Power

After all the AV connections are made, connect the AC power cable to the wall socket.

• The product is ready to be set up for use.

Notes:

- Before connecting the AC power cord, ensure you have completed all other connections.
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back of the unit.
- The type plate is located on the back of the unit.

4 Preparation

Always follow the instructions in this chapter in sequence.

Note:

 Use of controls or adjustments or performance of procedures other than herein may result in hazardous radia on exposure or other unsafe opera on.

Prepare the remote control

1. Open the battery cover down.



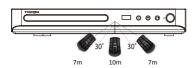
- 2. Insert two AAA batteries with correct polarity (+ / -) as indicated.
- 3. Close the battery cover.

Notes:

- If you are not going to use the remote control for a long time, remove the batteries.
- Do not use old and new or different types of batteries in combination.
- Risk of explosion! Keep battery away from heat, sunshine or fire. Never discard battery in fire.

The maximum operable ranges from the unit are as follows.

- Line of sight: approx. 10 m (original state)
- Either side of the centre: approx. 7 m within 30° (original state)
- Above: approx. 7 m within 30° (original state)
- Below: approx. 7 m within 30° (original state)



Setting up the player

Find the correct viewing input

- Press () ON/STANDBY to turn on this product.
- Turn on the TV and switch to the correct videoin input (refer to the TV user manual on how to select the correct input).

Use the SETUP menu

1. Press **SETUP** to display the setup screen in stop mode or no disc playback.

5 Playback

Playback Functions

Basic Playback

- Press () ON/STANDBY button on the front panel or the remote control, your DVD player will turn on. The unit will take around 10 seconds to warm up.
- Turn on the TV, and then select the input setting on the TV that matches the connection method you used to connect your player.
- 3. Press **OPEN/CLOSE** to slide out the disc tray.
- Place a disc on the disc tray with the label facing up, and then press OPEN/CLOSE to close the disc tray. The disc loading time depends on the types of disc you are loading.
- If the disc does not start playing automatically, please press PLAY/PAUSE ►II to start playback.
- If a DVD menu displays, use cursor buttons to select PLAY. Then, press OK button to confirm.
- 7. To eject the disc, press **OPEN/CLOSE**.

Pause playback

- 1. Press **PLAY/PAUSE** ►II button to pause playback.
- Press PLAY/PAUSE ►II button to resume the playback.

Stop playback

- Press the STOP button once to go to resume mode, the TV screen will show the resume logo. Press the PLAY/PAUSE ►II button to resume playback from the point where playback is stopped.
- 2. Press the **STOP** button twice to stop the playback completely.

Fast Forward and Fast Reverse

- Press the F.F ►► button to fast forward through the disc. The fast forward speed changes based on how many times you pressed the button.
- Press the F.R ◄ button to fast reverse through the disc. The fast reverse speed changes based on how many times you pressed the button. The speed will increase through the following sequence: 2X, 4X, 8X, 16X, 32X.
- Press the PLAY/PAUSE ►II button to resume normal playback.

Previous and Next

During playback, press the button PREV I<

- to skip back to the beginning of the current chapter or track or the previous chapter or track.
- Press the button NEXT ►►I during playback will allow you to skip the playback to next chapter or track.

Slow Forward

- Press the SLOW button during normal playback. The slow forward speed is 1/2 in default.
- To change slow forward speed, press the SLOW button repeatedly, and the slow forward speed will be changed in the following sequence: 1/2, 1/4, 1/8, normal.
- To exit slow forward mode and return to normal playback, press the PLAY/PAUSE ►II button.

Step Forward

Use this feature to help you to enjoy the video frame by frame.

- Press the PLAY/PAUSE ►II button during normal playback, then playback will change to pause state.
- 2. Press the **STEP** button repeatedly to advance the picture frame by frame.
- Press the PLAY/PAUSE ►II button to resume normal playback.

Advanced Playback

DISPLAY

Press the **DISPLAY** button and the screen will display some information about disc, such as: Title number, Chapter number, Track number, Elapsed Time.

Press this button repeatedly to turn off the information display.

REPEAT

Press the **REPEAT** button repeatedly to select different repeat modes.

DVD: Repeat Chapter, Title and All.

VCD PBC Off/CD-DA: Repeat Track and All.

A-B

- To play certain section within the video or song, press the A-B button to set the start point.
- Press A-B button again to set the end point and complete the setting. The selected section will be played repeatedly.
- 3. Press the **A-B** button the third time to cancel this function.

Not all DVD discs support the repeat A-B feature.

T-SEARCH

During DVD playback, press the **T-SEARCH** button to edit Title, Chapter, Audio, Subtitle, Angle, TT (Title), CH (Chapter) Time, Repeat and Time Disp. (Display) menu.

During VCD playback, press the **T-SEARCH** button to edit Track, Disc Time, Track Time, Repeat and Time Display menu.

- Press ▲/▼ and OK button on the remote control to select Title, Chapter, or Time etc.
- Press the numeric buttons or ▲/▼ and then press OK. The playback will skip to the desired location.
- Press T-SEARCH to exit and resume full screen.

Note:

 Playback will not be stopped even when the menu is on the screen.

TITLE

During VCD playback and PBC On is selected, Press the **TITLE** button to display PBC Menu.

MENII

During VCD or SVCD playback, press **MENU** to switch PBC On/Off.

During DVD playback, press \mathbf{MENU} button to open the disc menu.

RETURN

Press the **RETURN** button to return to the previous on-screen menu in setting menu such as Password Change, Parental, etc.

During VCD disc playback and PBC On is selected, press the **RETURN** button to return to PBC Menu.

PROG

During DVD/VCD playback, you can press the **PROG** button to edit the sequence of the playlist.

- Press PROG button to enter the Program playlist setting menu.
- 2. Press the numeric buttons to set your desired title/chapter/track.
- After finish inputting , select "Start" and press OK button to start playback the disc based on the Program playlist.
- To clear the Program playlist, press PROG, select "Stop" and press OK. To exit, press PROG or select "Exit".

ZOOM

Press the **ZOOM** button repeatedly to Zoom in playback in the video.

Zoom mode: **№** 2x -> **№** 3x -> **№** 4x

SUBTITLE

Press the **SUBTITLE** button repeatedly and the screen will display "**Subtitle X/XX XXX**" or "**Subtitle Off**".

"X" indicates the current number of this language; "XX" indicates the total number of language;

"XXX" indicates the language.

The number of available languages depends on the disc.

AUDIO

Press the **AUDIO** button on the remote control to select the audio streams that set within the DVD disc or an audio channel (VCD).

During VCD playback, the screen will display "Mono Left", "Mono Right", "Mix-Mono" or "Stereo".

During DVD playback, the screen will display:

AUDIO: X / XX XXX XXXX

"X" - The current audio stream number

"XX" - The total number of audio streams

"XXX" - Audio Technology

"XXXX" - Audio Language

ANGLE

During DVD playback, press this button to change the angle of the picture. The screen will display " X/X".

The first "X" indicates the current number of angle, and the second "X" indicates total number of angles.

SETUP

Press the **SETUP** button, and the screen will display some information about the player, such as: General; Audio; Video; Preference.

RANDOM

When playing the Audio CD, press the **RANDOM** button, the audio will play randomly and the screen will display the "Random" prompt.

Playing JPEG files

You can play JPEG files that have been recorded on a disc on the player.

- 1. Load a disc that contains JPEG files.
- Press the ▲/▼ button to select a file (or folder) and press OK or PLAY/PAUSE ►II to start playback.

Note:

Not all media formats are supported.

6 Customizing

This section describes the various setting option of this DVD player.

- 1. If the setup option is greyed out, it means the setting cannot be changed at the current state.
- 2. Press the **SETUP** button in stop mode to display the setup screen.



General

- In Setup menu, use ◀/▶ to select General and press OK.
- 2. Press ▲/▼ to select an option and press **OK**.

[TV Display]

Select the screen format according to how you want the picture to appear on the TV.

{4:3 Pan Scan} - For standard TV, it displays a wide picture on the entire screen and cuts off the redundant portions.

{4:3 Letter Box} - For standard TV, it displays a wide picture with two black borders on the top and bottom of 4:3 screen.

{16:9 Full} - For a disc with the aspect ratio of 4:3, the output video is stretched into 16:9 full screen.

{16:9 Normal} - For a disc with the aspect ratio of 4:3, the output video is resized vertically to match what will be seen on the display.

[Angle Mark]

Some DVDs contain the scenes recorded with multiple angles, which allow you to enjoy the videos with your desired angles, therefore the angle mark is displayed only when the DVD disc is supportable for multi-angle and Angle Mark is set to ON.

{On} - Display the angle mark.

{Off} - Hide the angle mark.

[OSD Lang]

Select the on-screen menu language.

[Screen Saver]

Turn On or Off the screen saver mode. It helps to protect the TV screen.

{On} - Set the screen saver active after approximately 2 minutes without operation.

 The DVD player will switch to standby mode if there is no operation after the screen saver is engaged for approximately 18 minutes.

{Off} - Turn off the screen saver mode.

 The DVD player will not switch to standby mode automatically.

Audio

- In Setup menu, use ◄/▶ to select Audio and press OK.
- 2. Press **△**/**▼** to select an option and press **OK**.
- Use ▲/▼ to select the desired Audio setting and press OK.
- Press

 ✓ or the RETURN button to return to the previous menu.

Analog Setup

[Analog]

{Down Sampling} - Downmixes the multichannel audio into two channel surround compatible stereo. Choose when the unit is connected to equipment that support virtual surround function such as Dolby Pro Logic. This mode make a downmix as decode surround elements when the original audio does include channel mode such as surround elements. **{Stereo}** - Downmixes the multi-channel audio into two channel stereo. Choose when the unit is connected to equipment that does not support virtual surround function such as Dolby Pro Logic. This mode make a stereo mix audio when the original audio does not include channel mode such as surround elements.

{Surround} - Downmixes the multi-channel audio into two channel virtual surround stereo. Choose when the unit is connected to equipment that does not support virtual surround function such as Dolby Pro Logic.

[DRC]

Select the Dynamic Range Control mode which makes it available to listen to a movie at a low volume without losing sound clarity.

{On} - Dynamic range compress.

{Off} - Non-dynamic range compress.

SPDIF Setup [SPDIF Output]

When you connect an audio system to the COAXIAL DIGITAL OUT jack, the options are:

{SPDIF Off} - No audio will be output via COAXIAL DIGITAL OUT jack.

{Bitstream} - Selects Bitstream output if your receiver SPDIF (Coaxial) IN only supports Bitstream stereo audio signal.

{SPDIF/PCM} - Selects SPDIF/PCM output if your receiver SPDIF (Coaxial) IN only supports SPDIF/PCM stereo audio signal.

[LPCM Out]

Selects LPCM Out (Linear Pulse Code Modulation) sampling rate. The higher the sampling rate, the better the sound quality.

{48k} - For discs recorded at sampling rate of 48 kHz.

{96k} - For discs recorded at sampling rate of 96 kHz.

3D Processing

[Reverb Mode]

Use the \triangle/∇ button to view the reverb mode available in the player and select your desired reverb mode.

{Off } - Turn the reverb mode off.

{Concert} - Select Concert mode.

{Living Room} - Select Living Room mode.

{Hall} - Select Hall mode.

{Bathroom} - Select Bathroom mode.

{Cave} - Select Cave mode.

{Arena} - Select Arena mode.

{Church} - Select Church mode.

Video

- In Setup menu, use ◄/► to select Video and press OK.
- Press ▲/▼ to select an option and press OK.
- Use ▲/▼ to select the desired Video setting and press OK.
- Press ◀ or the **RETURN** button to return to the previous menu.

[SCART]

Select the scart out mode of the Video.

{Video} - Select Video mode.

{RGB} - Select RGB mode.

Quality

Select the Quality according to how you want the picture to appear on the TV.

[Sharpness]

Select the level of sharpness: High, Medium, Low.

{High} - Select High sharpness level.

{Medium} - Select Medium sharpness level.

{Low} - Select Low sharpness level.

[Brightness]

Press ◀/▶ to adjust the brightness of display, goes left means dark and right means bright.

[Contrast]

Press **◄**/**▶** to adjust the contrast of display, goes left means low contrast and right means high contrast.

[Gamma]

Select the level of gamma: None, Low, Medium, High.

{None} - No gamma function selection.

{Low} - Select Low gamma level.

{Medium} - Select Medium gamma level.

{High} - Select High gamma level.

[Hue]

Press **◄/▶** to adjust the Hue of display, goes left means low hue and right means high hue.

[Saturation]

Press **◄/►** to adjust the saturation of display, goes left means low Saturation and right means high saturation.

Preference

- Press ▲/▼ to select an option and press OK.
- Use ▲/▼ to select the desired Preference setting and press OK.
- Press

 ✓ or the RETURN button to return to the previous menu.

[TV Type]

The video standard of the DVD player output can be selected from NTSC, PAL or Multi.

{PAL TV} - Select if your TV system is PAL. **{Multi}** - The DVD video player automatically identifies PAL or NTSC video system of a disc. Connect a multisystem TV (PAL/NTSC compatible) to view a picture.

{NTSC TV} - Select if your TV system is NTSC.

 A playback picture may be distorted when detected a signal change between PAL and NTSC on the disc.

[PBC]

Select to display or skip the content menu for VCD

and SVCD.

{On} - Display the content menu

{Off} - Hide the content menu.

[Audio]

Select the audio language of your preference.

[Subtitle]

Select your preferred subtitle language.

[Disc Menu]

Select the disc menu language.

[Parental]

Restricts access to discs that are unsuitable for children. These discs must be recorded with rating.

{Kid safe} - Safe for kids.

{G} - All children and general guidance.

{PG} - Parental guidance.

{PG-13} - Parental guidance for children under 13.

{PG-R} - Parental guidance recommended.

{R} - Restricted viewing.

{NC-17} - No one 17 and under allowed.

{Adult} - Adult only.

Note:

- Rated discs above the level you set in [Parental] require a password to be entered.

Password

[Password Mode]

- **{On}** To turn on the password mode. You will be prompted to enter the password, key in the default password or the password which you have set.
- During disc playback, rated disc above the level you set in [Parental] will require a password to be entered.
- **{Off}** To turn off the password mode. You will be prompted to enter the password, key in the default password or the password which you have set.
- You will not be required to enter the password when setting the level in [Parental] but during disc playback with the rated disc above the level you set in [Parental] will still require a password to be entered.

[Password]

To change the password for playing restricted DVDs.

{Change}

- Use NUMBER keys to enter six digit old password. The default password is "136900".
- 2. Enter the new password.

3. Enter the new password again to confirm.

If you forget the password, you can erase your current password by entering the default password.

[Default]

Reset all settings of DVD player to initial default state.

7 Specifications

Playable media

This product can play:

- DVD, DVD-Video, DVD-R/-RW, DVD-R DL (Dual Layer)
- Video CD/SVCD
- · Audio CD, CD-R/CD-RW

Video

· Signal system: PAL/NTSC

Audio

• Digital output (Coaxial): 0.5 Vp-p (75 Ω)

Main Unit

- Power supply rating: 110V-240V, 50/60Hz
- Power consumption: 8W
- Power consumption in standby mode: <0.5W
- Dimensions (w x h x d): 270 x 38 x 200 (mm)
- Net Weight: 0.95 kg
- Operating temperature: 5°C to 35°C
- Operating humidity: Less than 80% (no condensation)

Accessories supplied

- Remote control (SE-R0301)
- Two AAA size batteries
- · Quick start Guide

Compatible file formats

JPEG

- · Supported file extension: '.jpg' or '.jpeg'
- JPEG/ISO format
- Support Picture CD

Other formats

• CD-DA, AC-3, MPEG-1, MPEG-2, AVI ('.avi'), MPEG ('.mpg', '.mpeg'), DAT, VOB

Note:

- Product specifications, configurations, prices, system/component/options availability are all subject to change without notice.

8 Troubleshooting

If you experience any of the following difficulties while using this unit, check the list below before consulting your nearest TOSHIBA dealer.

	Problem	Тір
- 1	No reaction to the remote control.	Connect the product to the power outlet.
		Point the remote control at the product.
		Insert the battery correctly.
		Insert new battery in the remote control.
	No video signal on the display	Turn on the TV.
	device.	Set the TV to the correct external input.
		Select the correct video resolution.
		Set TV System of TV correctly.
	No audio signal from the loudspeakers of the audio system.	Turn on the audio system.
		Set the audio system to the correct external input.
	,	Increase the volume level of the audio system.
	Cannot play back a disc.	Make sure that the DVD player supports the disc.
		Make sure that the DVD player supports the region code of the $\ensuremath{DVD}.$
		For DVD+RW/+R or DVD-RW/-R, make sure that the disc is finalized.
		Clean the disc.
	Cannot play back JPEG files from a disc.	Make sure that the disc was recorded in the JPEG/ISO format.
	Cannot find a JPEG file.	Make sure that the selected group (folder) does not contain more than $2,000 \; \text{files}.$
		Make sure that the file extension is .jpg, .JPG, .jpeg or .JPEG.
	Sometimes the options of setup menu cannot be selected.	When playing a DVD disc, press STOP button once, the player will go into stop resume mode, meanwhile you cannot change some settings in setup menu such as language subitem menu, audio, subtitle etc. If you want to change that, press STOP button twice, the player will go into full stop mode, then you can do it.

9 Glossary

Aspect ratio

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

AVT

Audio Video Interleave, known by its acronym AVI, is a multimedia container format. AVI files can contain both audio and video data in a file container that allows synchronous audio-with-video playback.

Chapter

Just as a book is split up into several chapters, a title on a DVD-video is usually divided into chapters.

Digital Audio

Digital Audio is a sound signal that has been converted into numerical values. Digital sound can be transmitted through multiple channels. Analogue sound can only be transmitted through two channels.

Dolby® Digital

The system to compress digital sound developed by Dolby Laboratories. It offers you sound of stereo (2ch) or multichannel audio.

HDCP

High-bandwidth Digital Content Protection. This is a specification that provides a secure transmission of digital contents between different devices (to prevent unauthorized copyright.)

1PFG

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'.

PCM

Pulse Code Modulation. A digital audio encoding system.

Region code

A system that allows discs to be played only in the region designated. This unit only plays discs that have compatible region codes. You can find the region code of your unit on the product label. Some discs are compatible with more than one region (or ALL regions).

Sampling Frequency

The rate which sound is measured by a specified interval to turn into digital audio data. The numbers of sampling in one second defines as sampling frequency. The higher the rate, the better the sound quality.

Title

A collection of chapters on DVD-video.

Track

Audio CD use tracks to divide up the content of a disc. The DVD-video equivalent is called a chapter. See also "Chapter".