

# Panasonic Self Help Guides

## 2008 DVD Recorders

Please read this self help guide in conjunction with the 2006-2007 DVD Recorders self help guide. This guide contains information regarding the new features found on 2008 models of DVD recorder.







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## 2008 DVD New Features

- NEW** Pause Live TV 
- NEW** Series Link (with Auto-Folder) 
- NEW** Music Jukebox
- NEW** HDD Camcorder Link via USB
- NEW** USB Playback & Record
- NEW** Deep Colour



# 2008 Viera Link Compatibility

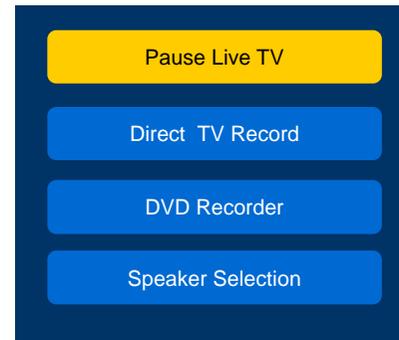


## Pause Live TV

### Pause Live TV

2008 Viera Link - we have added a new function called “**Pause Live TV**” on DVD Recorders with Hard Disk Drives and 2008 Viera TVs. From the Viera Link menu, select “Pause Live TV”. Both products must be 2008 models for Pause Live TV to work.

On the TV remote press the “Viera Link” button



You are watching a TV Programme.



The phone rings .



You can pause TV program.



You can watch the TV program later.

## Series Link (with Auto Folder)

When setting a timer recording through the Electronic Programme Guide (EPG) if the programme is part of a series, you will be prompted to choose to record just the single programme or continue recording the entire series. When you select to record the entire series, every future episode of the programme will then be automatically recorded.

Where series recording is selected a folder is automatically created for the series within the Navigator menu. All new programmes from that series are then stored in the series folder

### •Series Link with Auto Folder



## Music Jukebox (with Gracenote™ CD Database)

When you insert a CD the DVD Recorder will prompt you to either Play the CD or copy it to the Hard Disk (HDD models only). Up to 300 albums can be copied. The album and tracks are identified from the built in Gracenote database. The database can be updated using a USB memory stick and a PC connected to the internet.

### Rip CDs to the Hard Disk



### Gracenote adds CD and track titles



### Updating Grace note Database via USB



## HDD Camcorder Link Via USB

This function is similar in principle to the DV Auto Recording facility that has existed on our DVD recorders for several years.

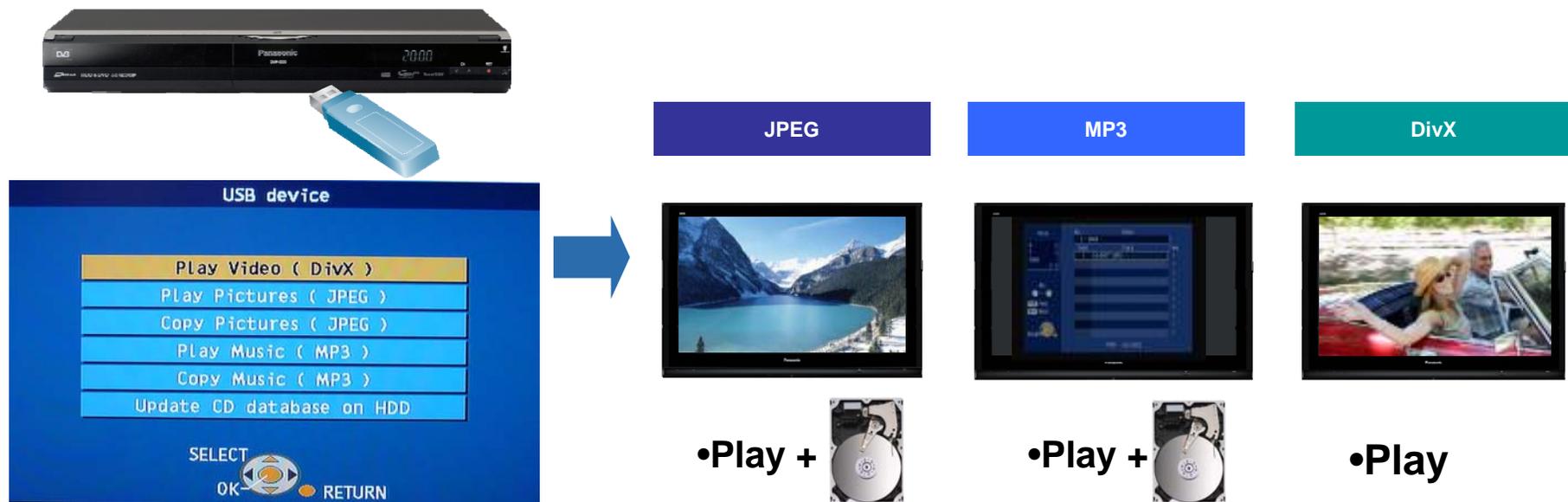
HDD Camcorders use USB connectors for downloading to a PC. The same USB connector can be used to download the video footage directly to the DVD recorder's hard disk. The DVD recorder detects the camera connected and automatically selects the correct menu to allow downloading.



## USB Playback & Record

Insert a USB memory stick into the front USB port. The DVD recorder detects the USB port is in use and a pop-up menu appears allowing you to select to copy or play JPEG files, Copy or play MP3 files, or to play DIVX files from the memory stick.

Any time you want this menu to appear, simply insert the USB memory stick.

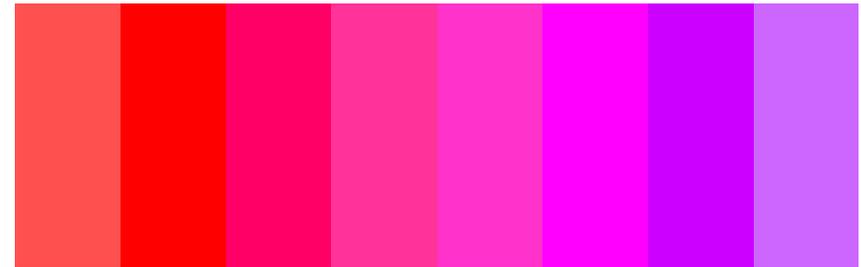


## Deep Colour (HDMI 1.3)

By increasing number of colour gradations, the colours in the picture will appear richer, much smoother and true to life. The DVD recorder will offer better colour performance when connected to a TV (via HDMI) with Deep Colour/XV Colour



**2007 Models**



**2008 Models**



**2007 Models      8bit, 256 Gradation Steps**



**2008 Models      12bit, 4096 Gradation Steps**

# Music Jukebox



## DMREX78, DMREX88 and DMREX98V Models

In 2008 Panasonic introduced the new Music Jukebox feature to the top 3 Hard Disk DVD Recorders. Music Jukebox stores up to 300 CD albums and MP3 files onto the hard disk drive. The albums or individual tracks can be selected for playback.

### Select

### Press

### You will see

Insert a CD

The CD menu automatically appears



Copy Music



The Gracenote screen appears briefly.

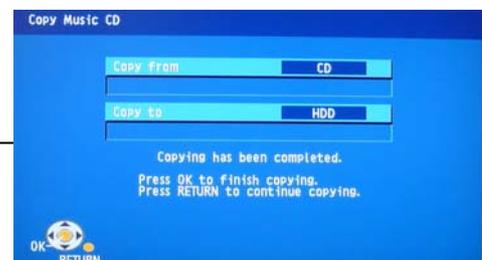


Copy



The copy process begins. This will take around 8 or 9 minutes to complete depending on the CD

Press "OK when finished.



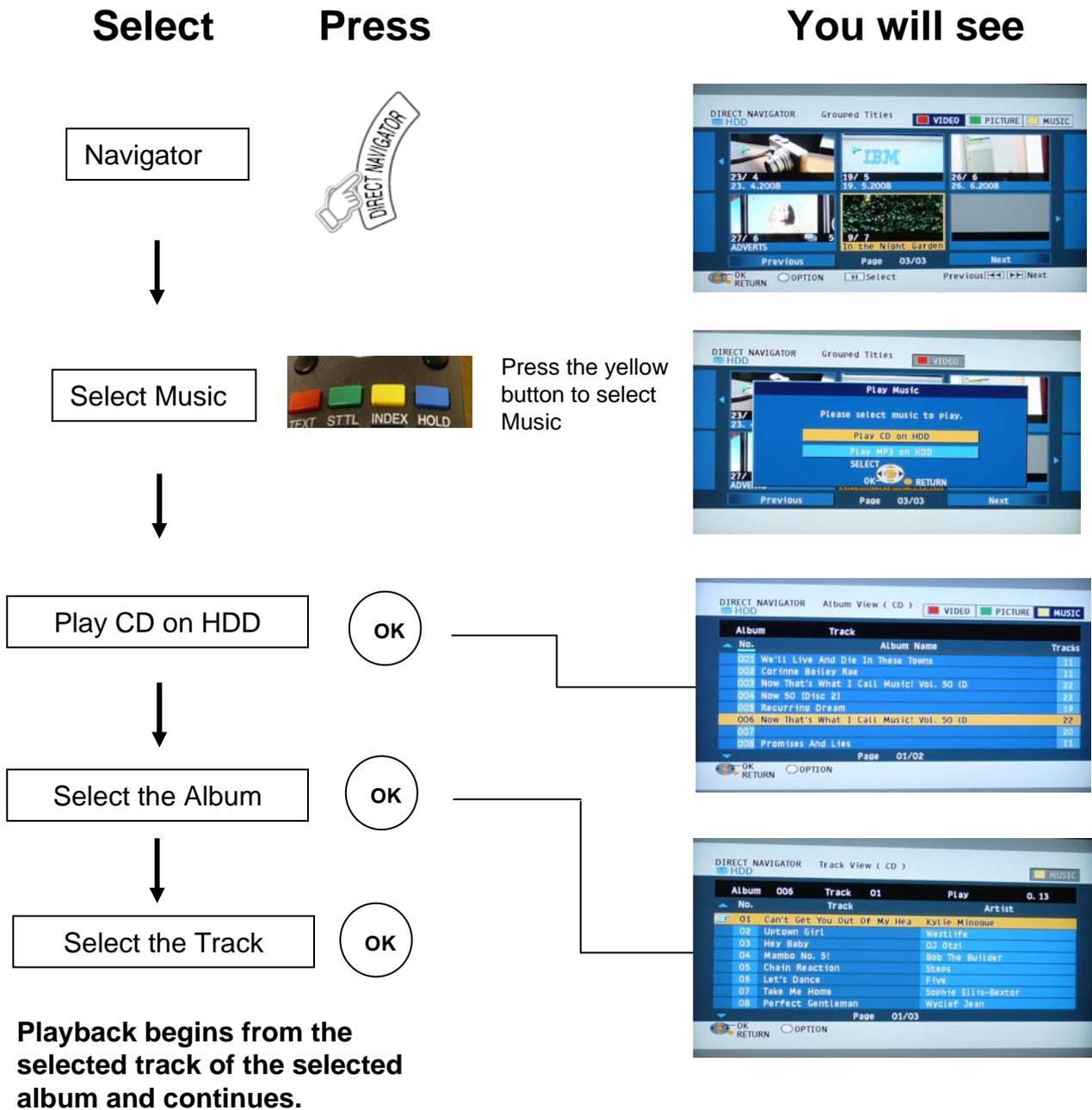
It is only possible to copy a complete album, not individual tracks. Likewise, it is only possible to delete a complete album, not individual tracks.

# Using Music Jukebox



## DMREX78, DMREX88 and DMREX98V Models

Music Jukebox stores up to 300 CD albums and MP3 files onto the hard disk drive. The albums/ tracks can be selected for playback.



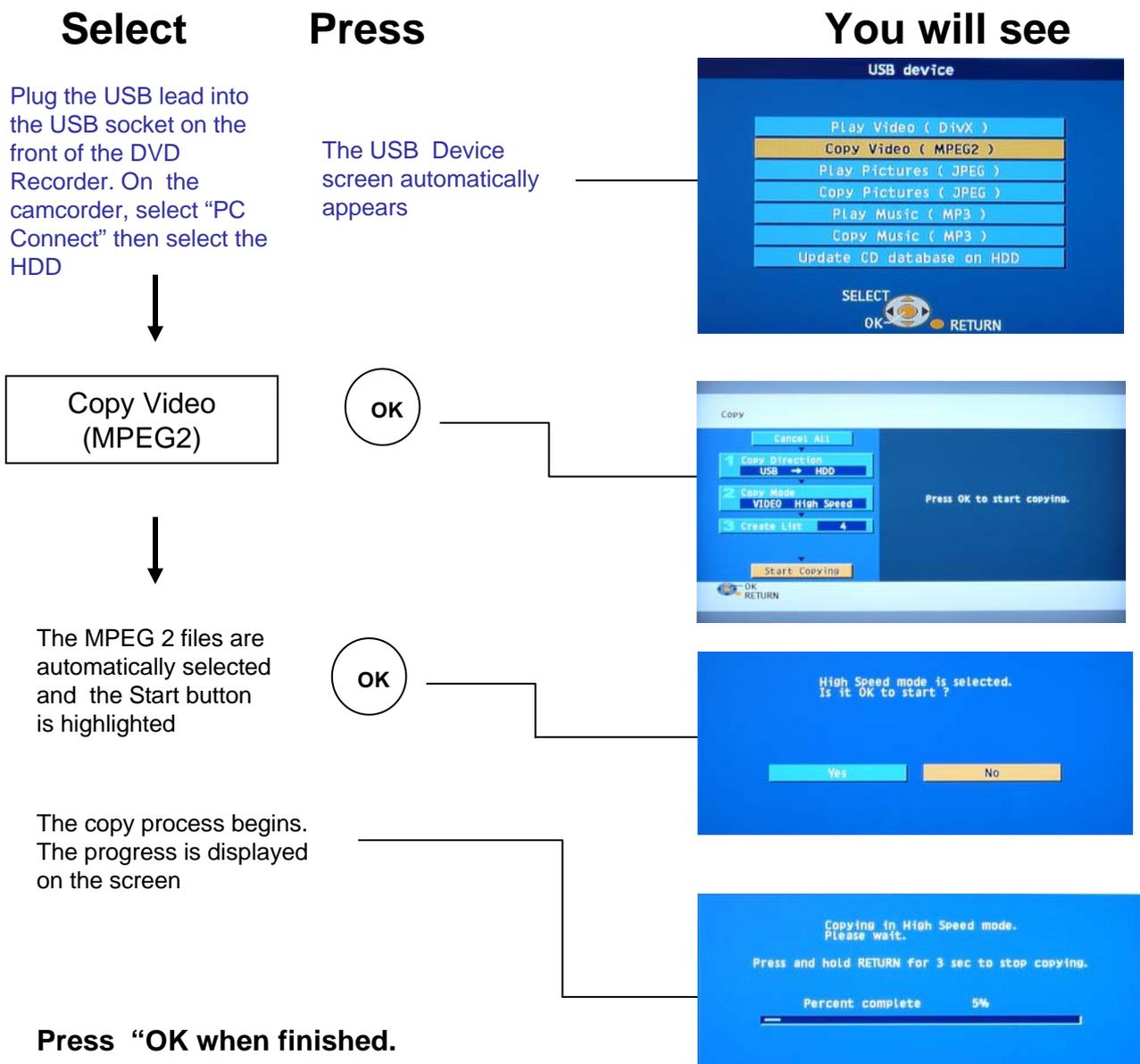
It is possible to select individual tracks or albums to repeat using the “!Options” button when selecting the album or track above.

# HDD Camcorder Link (Via USB)

(SDRH40, SDRH60, SDRH280 Models)

The above HDD Camcorders use USB connectors for downloading to a PC. The same USB connector can be used to download the video footage directly to the DVD recorder's hard disk. The DVD recorder detects the camera connected and automatically selects the correct menu to allow downloading.

**Preparation:** Connect the USB cable to the camcorder and ensure that the camcorder is connected to the AC adaptor. Set the camcorder to Playback Mode. Switch on the DVD recorder and select the HDD drive.



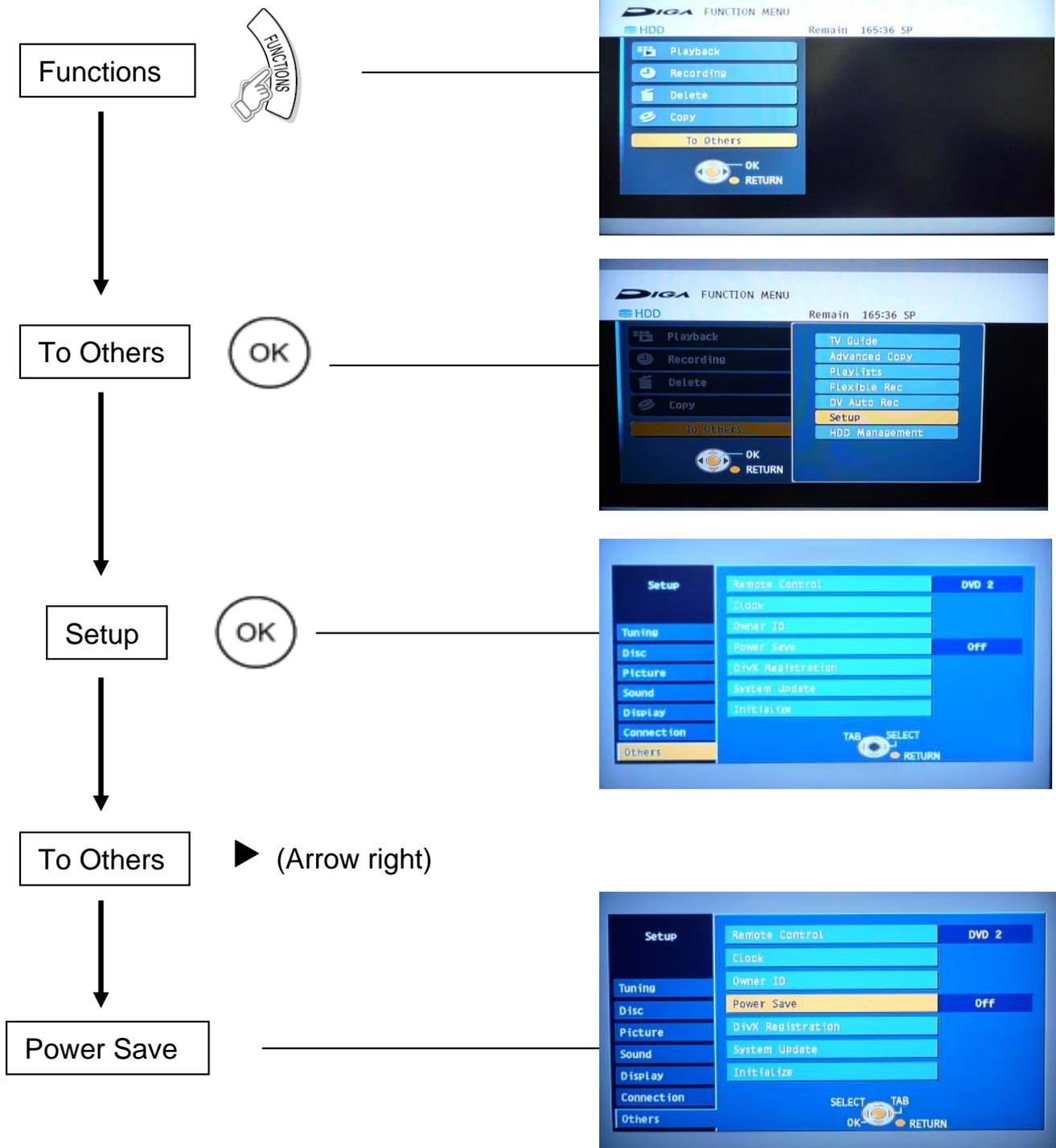
# Power Save mode

(The Clock will not be displayed in standby When On)

Power Save reduces the power consumption of the DVD recorder down to approximately 2 watts from approximately 15 watts when in standby mode. The quick start feature, the clock display and the tuner and Scart through loop are all disabled to save power.

**Select Press**

**You will see**

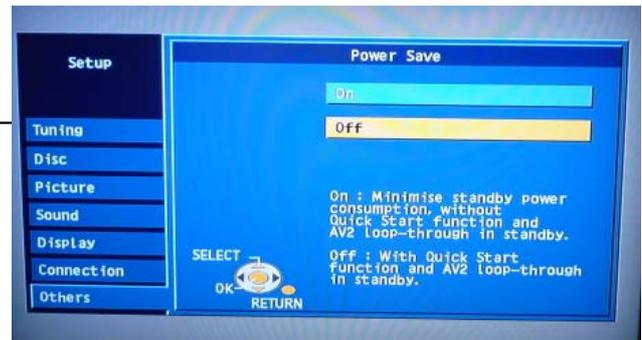


# Power Save mode Continued

**Select Press**

**You will see**

Press OK



Select Power Save  
ON or Off



Press "Exit"

to finish and  
return to TV  
programme





Disc Compatibility Chart  
for  
Panasonic DVD Recorders



							
DMR-E20 / E30	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E50	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E60	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E55	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E65	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E75	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E85	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E95	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E100	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-E500	Up to 4 x Speed	X	X	X	X	X	Yes
DMR-ES10	Up to 8 x Speed	X	Yes	Yes	X	X	Yes
DMR-ES20	Up to 8 x Speed	X	Yes	Yes	X	X	Yes
DMR-ES30	Up to 8 x Speed	X	Yes	Yes	X	X	Yes
DMR-EH50	Up to 8 x Speed	X	Yes	Yes	X	X	Yes
DMR-EH60	Up to 8 x Speed	X	Yes	Yes	X	X	Yes
DMR-EH80	Up to 8 x Speed	X	Yes	Yes	X	X	Yes

X – Not compatible

	 -R	 -R DL	 -RW	 +R	 +R DL	 +RW	 RAM 4.7
DMR-ES15	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ25	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ45	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX75	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX85	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX95	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ27	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ47	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX77	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX87	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ28	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EZ48	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX768	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX78	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX88	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes
DMR-EX98V	Up to 16 x Speed	Yes	Yes	Yes	Yes	Yes	Yes

X – Not compatible



# 2008 DVD Recorder Troubleshooting



Problem	Possible Cause	Remedy
When using the Music Jukebox function, switching off the TV also switches off the DVD Recorder and amplifier.	If the TV, DVD Recorder and Home Cinema system or Surround amplifier are connected via HDMI cables, the audio signal passes through the Television. Switching off the TV will cut off the audio signal and send the auto power off command to the other units via the HDMI cables.	Music Jukebox Playback without the TV switched on when connected with HDMI cables is not possible.
Error message ' <b>Cannot copy. This is a non recordable disc</b> ' appears when trying to copy from a CD to the Hard Disk	It is not possible to use the simple copy function to copy CDs to the hard disk. This function is intended to copy a programme from the hard disk drive to a DVD disk only.	With the DVD drive selected, press Functions → Others → Copy Music CD.
When dividing a title on the hard disk , the second title does not appear in the Navigator	When a title is divided, a new folder is created in the navigator menu with the same name as the original title. A series symbol appears on the icon with the number of titles displayed next to the symbol.	Select the folder and press OK. The folder opens and the original title and the new (divided) title appear as separate icons. All of the usual options are available from within the folder (delete, edit rename etc.)
I cannot access the USB Copy/Play Menu after exiting the menu	The USB Copy/Play menu only appears when you insert a USB memory stick etc into the USB socket on the front of the machine.	The USB Copy/Play menu will automatically appear when a USB memory device is plugged in to the front of the machine. If you exit the menu, press Functions → To Others → USB Device. The Top USB menu will be displayed.
I cannot access the - PLAY DIVX, PLAY JPEG, PLAY MP3 menu from CD once I have played a media file.	When a CD contains multiple media file types the Play Media Selection screen automatically appears after inserting the CD.	To change play another media type from the same CD, Stop the disk and exit the menu. With the DVD drive selected press Functions → Playback. The PLAY DIVX, PLAY JPEG, PLAY MP3 menu appears.
There is no clock time displayed on the DVD Recorder when the unit is in standby	The "Power Save" function has been set. When in power save mode the display is completely turned off unless a timer recording has been set	Switch off the Power Save" function from the set-up Menu (Page11).