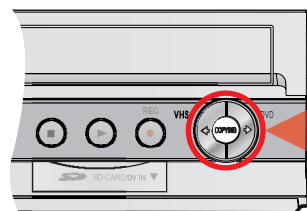


Please read

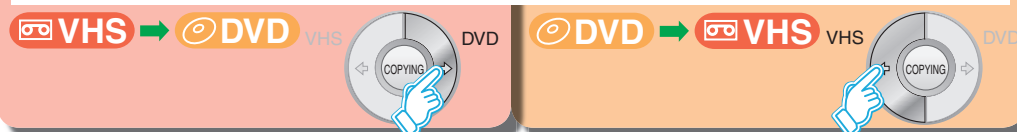
- If you still have questions, visit our website!
→ www.panasonic.com/dvdhelp/

Copy (One Touch Transfer)



Main unit

While both DVD and VHS are stopped, press and hold for about 3 seconds or more.



Discs you can record on

	DVD-RAM RAM RAM4.7	DVD-R R R4.7	DVD-R DL R R DL	DVD-RW R R W	+R	+R DL	+RW
Recording (content you can record)	Yes (video, still pictures)	Yes (video)	Yes* (video)	Yes (video)	Yes (video)	Yes* (video)	Yes (video)
Repeated recording	Yes	No	No	Yes	No	No	Yes
Copy-once recording (digital broadcasts)	Yes (CPRM compatible discs only)	No	No	No	No	No	No
Playing on other equipment	Yes (DVD-RAM compatible equipment only)	Yes	Yes	Yes	Yes	Yes	Yes

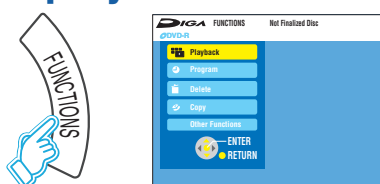
* You can record onto the second layer of dual- or double-layer discs after closing the first layer.

To play **DVD-R** **DVD-R DL** **DVD-RW** **+R** **+R DL** on other equipment, Use the **Finalize** feature!

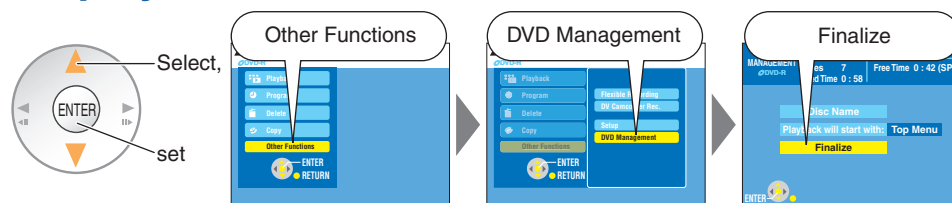
DVD-R, etc. recorded on this unit cannot be played on other players immediately after recording. Using the Finalize feature allows you to play these discs on other players. (However, once the disc is finalized you will no longer be able to record to the disc.)

Preparation: Select DVD side with pressing [DRIVE SELECT].
Insert the disc you want to finalize and stop play.

1 Display the Functions screen.



2 Display the Finalize screen.



3 Follow the on-screen instructions to start finalizing.

- Finalizing takes up to 15 minutes.
(Do not disconnect the AC power supply cord while finalizing!)

Panasonic®

SET UP GUIDE

DMR-ES45V
DMR-ES46V



If you have any questions contact

1-800-211-7262
PANA



Connect and set as shown overleaf.

Let's begin!

Record

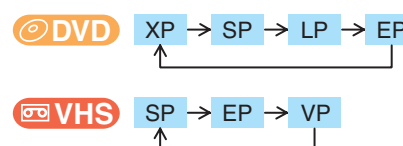
1 Select the channel.



2 Select the recording mode.



Remaining time on the disc



3 Start recording.



Elapsed recording time

- To stop
→ **STOP**

Before performing operations, be sure to select drive.

DVD

The DVD indicator lights up on the unit.



VHS

The VHS indicator lights up on the unit.



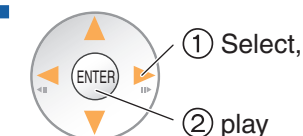
Play

Playing discs **DVD**

1 Display the title view.



2 Start playing.



• To stop



Information

- To play DVD-R, DVD-R DL, DVD-RW, +R, +R DL on other equipment
→ Finalize them on this unit first ("Please read")

