

Connecting to and Viewing on TV

You can connect this unit to a TV for playback. Select the most suitable way of connecting to the TV based on the image to view (3D/2D image).

- Refer also to the instruction manual of the TV in use.

change the way they appear to the eye by adjusting the parallax. (for GZ-HM970/GZ-HM965)

Unnatural Displays on TV

Trouble	Action
Images do not appear on the TV properly.	<ul style="list-style-type: none"> • Disconnect the cable and connect again. • Turn off and on this unit again. • Images may not appear properly when the remaining battery power is low. Use an AC adapter. • When connected via the component connector, check if the setting of "COMPONENT OUTPUT" in the connection settings menu suits the connected TV. (Set to "1080i" by default)
Images are projected vertically on the TV.	<ul style="list-style-type: none"> • Set "VIDEO OUTPUT" in the "COMMON" menu to "4:3".
Images are projected horizontally on the TV.	<ul style="list-style-type: none"> • Adjust the TV's screen accordingly.
The color of images looks strange.	<ul style="list-style-type: none"> • If the video was recorded with "x.v.Color" set to "ON", set the x.v.Color setting of the TV to on. • Adjust the TV's screen accordingly.
3D images are not displayed in 3D. (for GZ-HM970/GZ-HM965)	<ul style="list-style-type: none"> • Set "HDMI OUTPUT" in the "COMMON" menu to "CERTAIN TV TYPES".
Double images are seen. (for GZ-HM970/GZ-HM965)	<ul style="list-style-type: none"> • Double images of the subject may be seen depending on the scene. It may also become difficult to see the images after adjusting the parallax manually or changing the video quality on TV. In this case, it is recommended to play back the video in 2D mode. (For details, refer to the instruction manual of the TV.)
HDMI-CEC functions do not work properly, and the TV does not work in conjunction with this unit.	<ul style="list-style-type: none"> • TVs may operate differently depending on the specifications, even if they are HDMI-CEC compliant. Therefore, the HDMI-CEC functions of this unit cannot be guaranteed to operate in combination with all the TVs. In such cases, set "HDMI CONTROL" to "OFF".
The language on the display changed.	<ul style="list-style-type: none"> • It may occur when you connect this unit to a TV with different language setting using an HDMI mini cable.

Caution :

- Do not remove the recording medium or perform any other operation (such as turning off the power) while accessing files. Also, be sure to use the provided AC adapter, as the data on the recording medium may be corrupted if the battery becomes exhausted during operation. If the data on the recording medium becomes corrupted, format the recording medium to use the medium again.

Memo :

- Fatigue or discomfort may be experienced if you view 3D images for a long period of time. When viewing 3D images on this unit, a message will be displayed every 30 minutes. To turn off the message display, set "3D DISPLAY WARNING" to "OFF". (for GZ-HM970/GZ-HM965)
- If the left and right images of an object close to the camera do not appear to be in alignment, or the 3D effect of a distant object is weak, you can