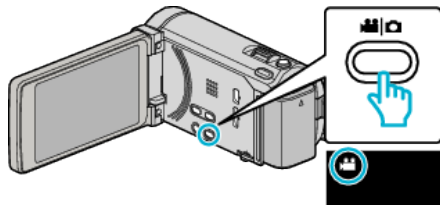


## Taking Videos in Intelligent Auto Mode

You can record without worrying about the setting details by using the Intelligent Auto mode. Settings such as exposure and focus will be adjusted automatically to suit the shooting conditions.

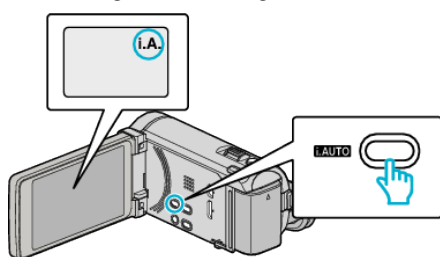
- In case of specific shooting scenes such as person etc., its icon is displayed on the screen.
- Before recording an important scene, it is recommended to conduct a trial recording.

1 Open the LCD monitor and select the video mode.



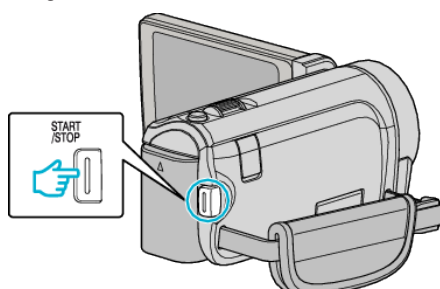
- The video mode icon appears.

2 Check if the recording mode is Intelligent Auto.



- If the mode is **M** Manual, press the i.AUTO button to switch. The mode changes between Intelligent Auto and Manual with every press.

3 Start recording.

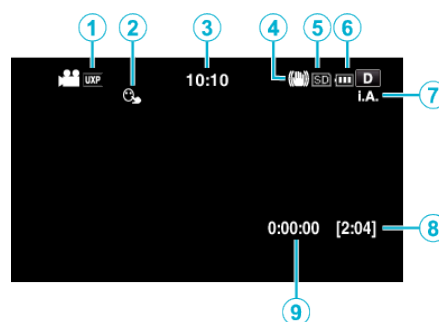


- Press again to stop.
- Some displays disappear after approximately 3 seconds. Use the **D** button to change the displays.

### Memo :













- 3D images are supported by the LCD monitor of this unit. This allows you to check the 3D effect while recording. To switch to 3D mode, refer to "Playing Back 3D Images". (for GZ-HM960)
- When recording in 3D mode, the image is recorded in 2D even though the display on the LCD monitor is 3D. (for GZ-HM960)

## Indications During Video Recording



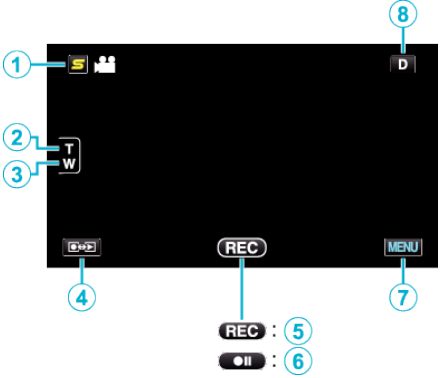
	Display Icon	Description
①	Video Quality	Displays the icon of the "VIDEO QUALITY" setting selected in the recording menu.
②	TOUCH PRIORITY AE/AF	Displays the setting of "TOUCH PRIORITY AE/AF". By default, it is set to "FACE TRACKING".
③	Time	Displays the current time.
④	Image Stabilizer	Sets whether to reduce camera shake.
⑤	Recording Media	Displays the icon of the media where videos are recorded to. The recording media can be changed.
⑥	Battery Indicator	Displays the approximate remaining battery power. Details of the battery power can be displayed by pressing the INFO button.
⑦	Recording Mode	Press the i.AUTO button to switch the recording mode between <b>i.A.</b> (Intelligent Auto) and <b>M</b> (Manual).
⑧	Remaining Recording Time	Displays the remaining time for video recording.
⑨	Scene Counter (Recorded Time)	Displays the elapsed time of the video that is currently being recorded.



■ Scenes of Intelligent Auto

Display Icon	Description
	Captures one's skin beautifully.
	Allows people to be captured naturally.
	Focuses at a far distance and captures a sharp image with vivid colors.
	Records with minimal noise in the overall image.
	Allows night scenes to be captured accurately with minimal noise in the overall image.
	Prevents colors from fading even when recording in a bright environment.
	Records while focusing on a near object.
	Reproduces the green color of trees vividly.
	Reproduces the colors of sunset naturally.
	Adjusts settings so that the subject does not appear too dark due to backlight.
	Allows people to be captured naturally with minimal noise in the overall image.
	Records while focusing on a near object even in a dark environment.

- Memo :** —
- Scenes can be detected according to the shooting conditions and automatically adjusted in Intelligent Auto mode.
  - Some functions may not work properly depending on the shooting conditions.

Operation Buttons for Video Recording



	Operation Button	Description
①	Face Short Cut Menu Button	Displays a short cut screen of face recognition functions.
② / ③	T/W Zoom	Allows the same functions as the zoom lever to be performed. Camera shake that often occurs when using the zoom lever can be minimized.
④	Recording/ Playback Mode	Switches between recording and playback modes.
⑤ / ⑥	Recording Start  Record-Standby 	Functions as the START/STOP button.
⑦	MENU	Displays the various menus of video recording.
⑧	Display Button <b>D</b>	Some displays disappear after approximately 3 seconds. Use the <b>D</b> button to change the displays as shown below. <ul style="list-style-type: none"><li>• Tap <b>D</b> button Displays appear for approximately 3 seconds with every tap.</li><li>• Tap and hold <b>D</b> button Displays are fixed such that they do not disappear. After setting, the display button changes from <b>D</b> to <b>D?</b>. Tap <b>D?</b> to release the displays.</li></ul>

---

**Useful Settings for Recording**

- When “QUICK RESTART” is set to “ON”, this unit turns on immediately if you open the LCD monitor within 5 minutes after the power is turned off by closing the monitor.
- When “AUTO POWER OFF” is set to “ON”, this unit turns itself off automatically to conserve power when it is not operated for 5 minutes. (only when using the battery pack)
- When “TOUCH PRIORITY AE/AF” is set to “FACE TRACKING”, this unit detects faces and automatically adjusts its brightness and focus to record the faces more clearly.
- If the remaining space on the built-in memory runs out while “SEAMLESS RECORDING” is set to “ON”, recording continues after switching to the SD card.

**Caution :** \_\_\_\_\_

- Do not expose the lens to direct sunlight.
- Do not use this unit in the rain, snow, or places with high humidity like the bathroom.
- Do not use this unit in places subject to excessive humidity or dust, as well as places exposed to steam or smoke directly.
- Do not remove the battery pack, AC adapter, or SD card when the access lamp is lighted. The recorded data may become unreadable.
- This unit is a microcomputer-controlled device. Electrostatic discharge, external noise and interference (from a TV, a radio, etc.) might prevent it from functioning properly. In such a case, turn off the power, then remove the AC adapter and battery pack. This unit will be reset.

•

**Memo :** \_\_\_\_\_

- Check the remaining recording time in the media before you start shooting. If there is not enough space, move (copy) the data to a computer or disc.
  - When there are many files in the media, it may take time for them to be displayed on the playback screen. Wait for a while as the access lamp appears blinking, which indicates normal operation.
  - Do not forget to make copies after recording!
  - Recording stops automatically as it cannot be performed for 12 or more consecutive hours according to specifications. (It may take some time to resume recording.)
  - For long recordings, the file is split into two or more files if the size exceeds 4 GB.
  - You can connect this unit to the AC adapter to record for long hours indoors.
  - Depending on the shooting conditions, the four corners of the screen may appear dark, but this is not a malfunction. In this case, change the shooting conditions by moving the zoom lever, etc.
-