

Digital Drive Unit

# INFORMATION DISPLAY

## 信息显示屏

クイックガイド  
Quick Guide  
速查指南

### Information Display Quick Guide

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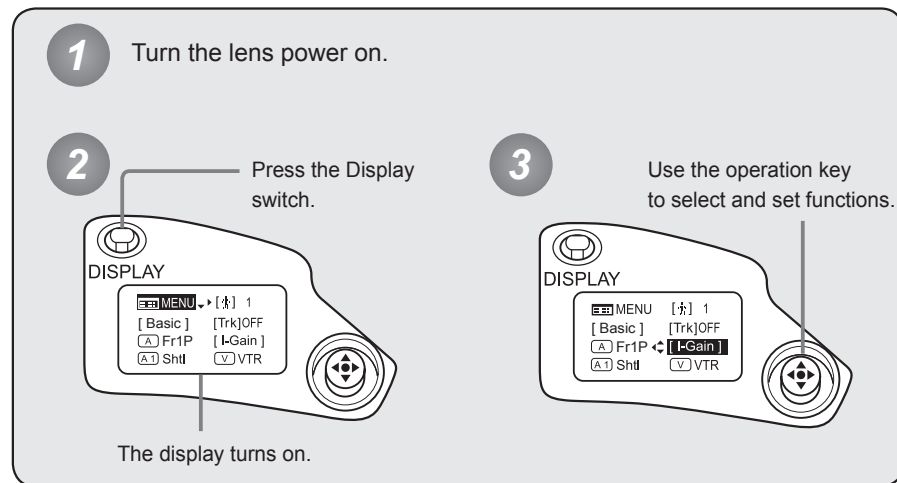
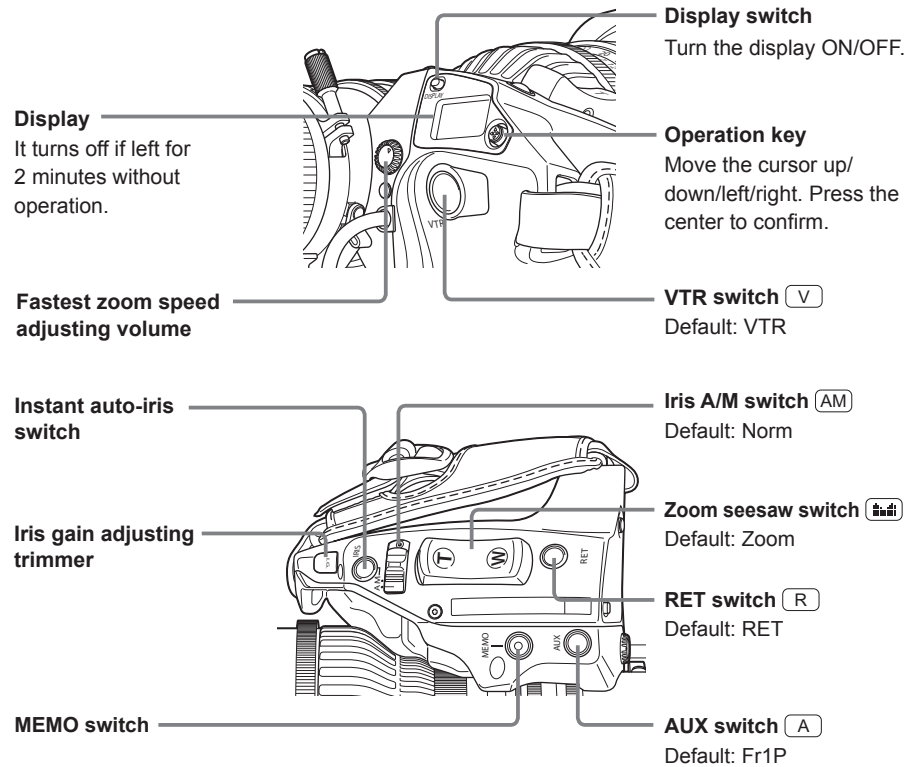
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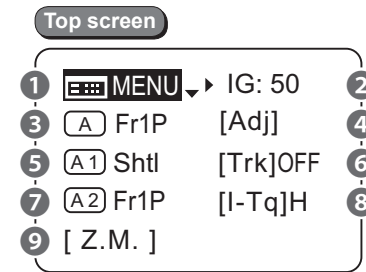
# Basic Operation



# Basic Mode Top Screen

The Top screen in Basic mode is an initial screen displayed when the Display switch is pressed. Digital functions can be set and viewed from this screen. This guide describes the screens in Basic and Full modes.

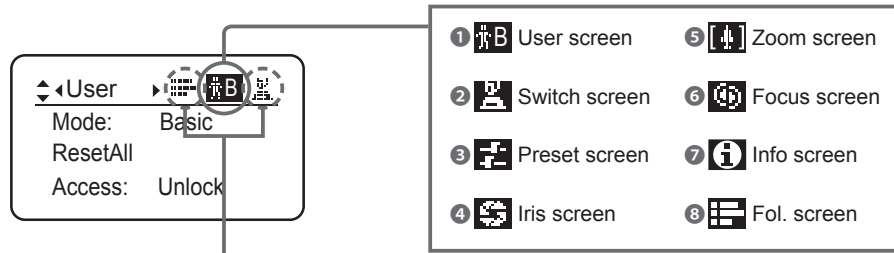
For details on how to set each item, refer to the “Information Display Manual” on the CD-ROM.



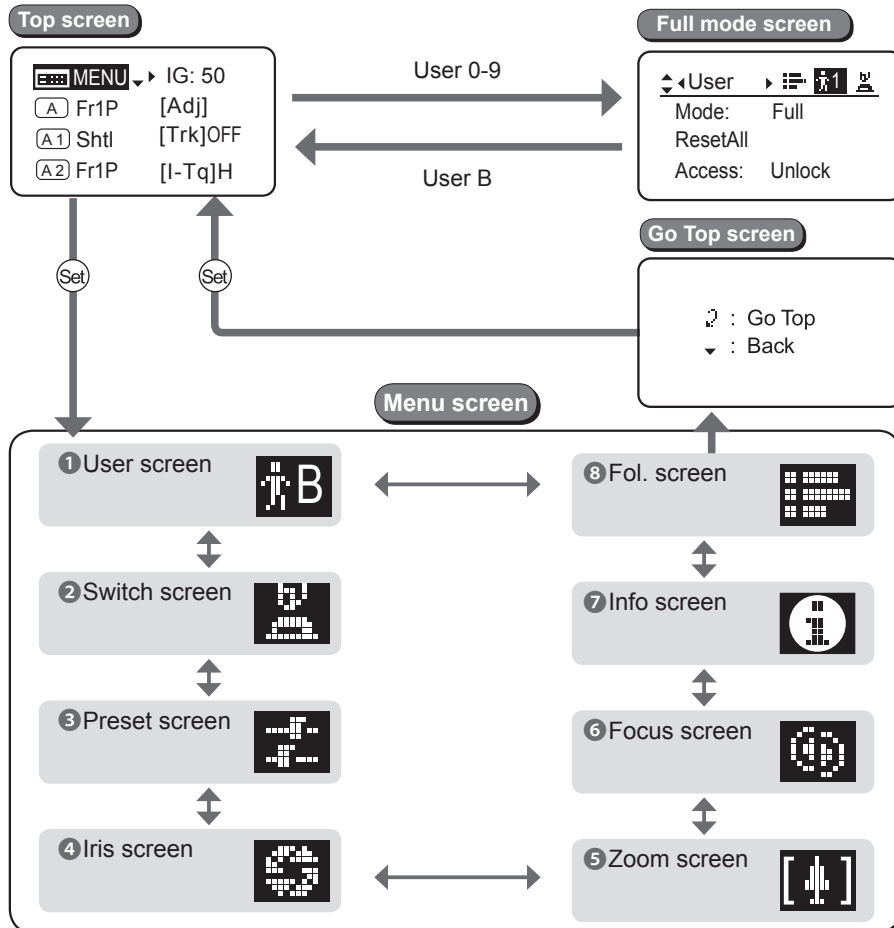
- 1** [MENU] MENU Go to Menu screen.
- 2** IG Iris gain Used to set the auto iris gain.
- 3** [A] AUX switch Function assignment to AUX. Default: “Fr1P”
- 4** [Adj] Mechanical end auto-adjustment Mechanical end auto-adjustment
- 5** [A1] AUX1 switch Function assignment to AUX1. Default: “Fr1P”
- 6** [Trk] Zoom track Used to enable/disable the zoom track function.
- 7** [A2] AUX2 switch Function assignment to AUX2. Default: “Fr1P”
- 8** [I-Tq] Iris torque Used to set iris torque.
- 9** [ Z.M. ] Zoom curve mode Used to change the characteristics of the zoom speed variation.

# Basic Mode Menu Screen

The icon of the active screen is highlighted.

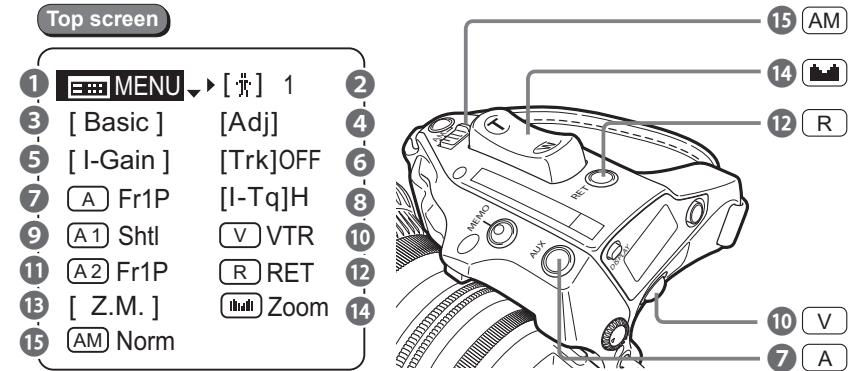


The icons of the inactive screens are not highlighted.



# Full Mode Top Screen

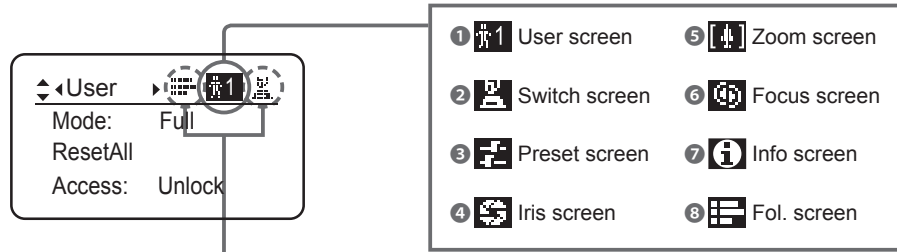
Top screen in Full mode. The Following 15 items can be set and viewed on this screen.



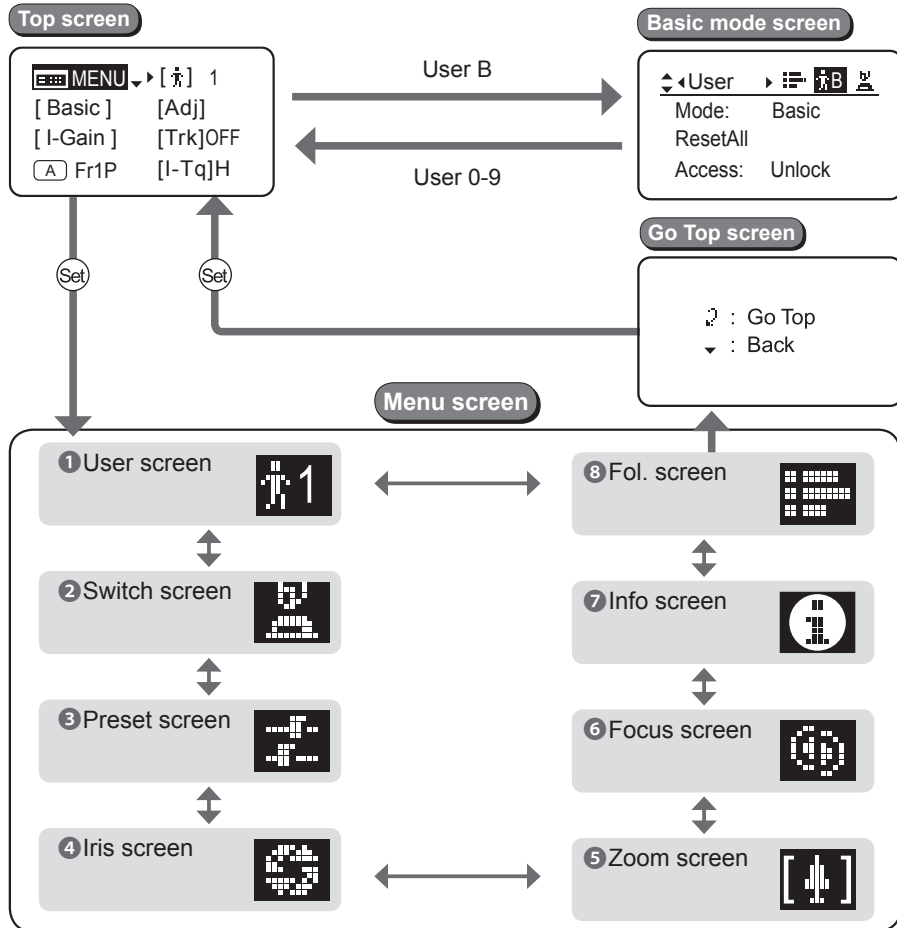
- 1 **MENU** MENU Go to Menu screen.
- 2 **User** User-customized settings specific to individual user can be set up to 10 users, from 0 to 9.
- 3 **[Basic] Switching to Basic mode** Switching to Basic mode
- 4 **[Adj] Mechanical end auto-adjustment** Mechanical end auto-adjustment
- 5 **[I-Gain] Iris gain** Used to adjust the iris gain.
- 6 **[Trk] Zoom track** Used to enable/disable the zoom track function.
- 7 **[A] AUX switch** Function assignment to AUX. Default: "Fr1P"
- 8 **[I-Tq] Iris torque** Used to set iris torque.
- 9 **[A1] AUX1 switch** Function assignment to AUX1. Default: "Shtl"
- 10 **[V] VTR switch** Function assignment to VTR. Default: "VTR"
- 11 **[A2] AUX2 switch** Function assignment to AUX2. Default: "Fr1P"
- 12 **[R] RET switch** Function assignment to RET. Default: "RET"
- 13 **[Z.M.] Zoom curve mode** Used to change the characteristics of the zoom speed variation.
- 14 **Seesaw switch** Function (zoom or iris) assignment to the seesaw switch. Default: "Zoom"
- 15 **[AM] Iris A/M switch** Iris A/M switch operation mode setting.

# Full Mode Menu Screen

The icon of the active screen is highlighted.



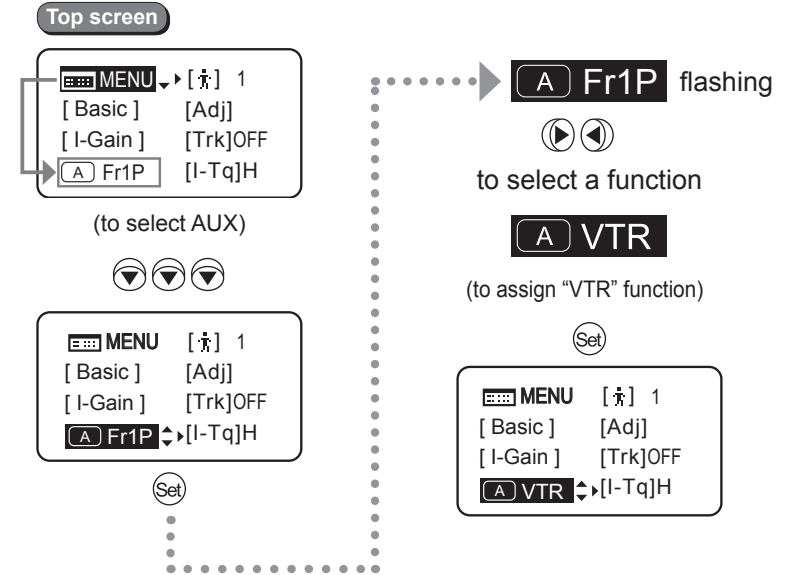
The icons of the inactive screens are not highlighted.



# Operation Example

Assigning a function to VTR, RET, and AUX switch respectively.

This guide describes how to assign the VTR function to the AUX switch in Full mode.



Icons		(V)	(R)	(A)	(A 1)	(A 2)
Switches		VTR	RET	AUX	AUX1	AUX2
Functions	Fr1P	●	●	●	●	●
	Fr2P	●	●	●	●	●
	Fr1F	●	●	●	●	●
	Fr2F	●	●	●	●	●
	Sped	●	●	●	●	●
	Shtl	●	●	●	●	●
	NON			●	●	●
	VTR	●	●	●	●	●
RET	●	●	●	●	●	

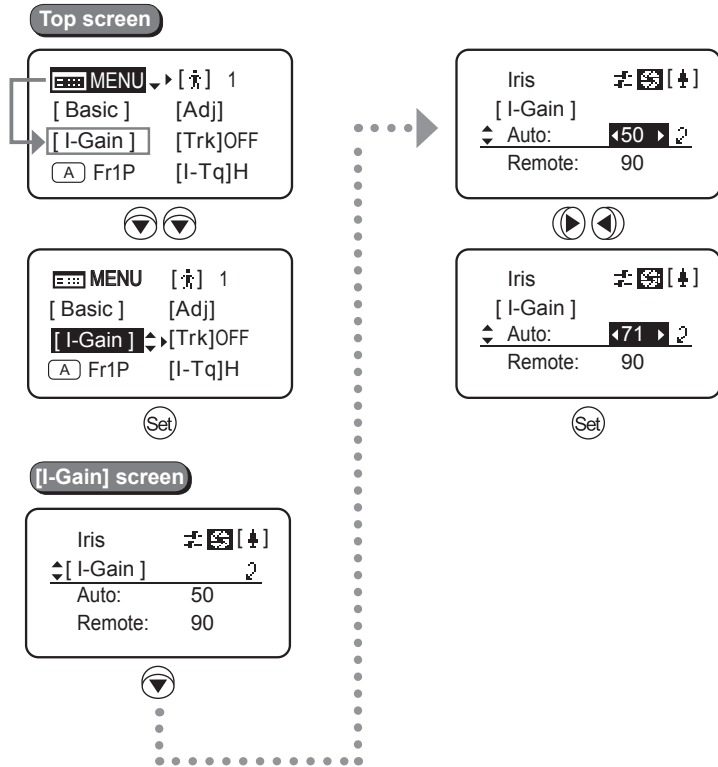
Default

The AUX1 and AUX2 switches are switches on the zoom demand. For details on how to assign a function to each switch, refer to the "Information Display Manual".

# Operation Example

Adjusting the iris gain.

Any adjustment made to the iris gain setting will be applied to all users, including those not currently selected.



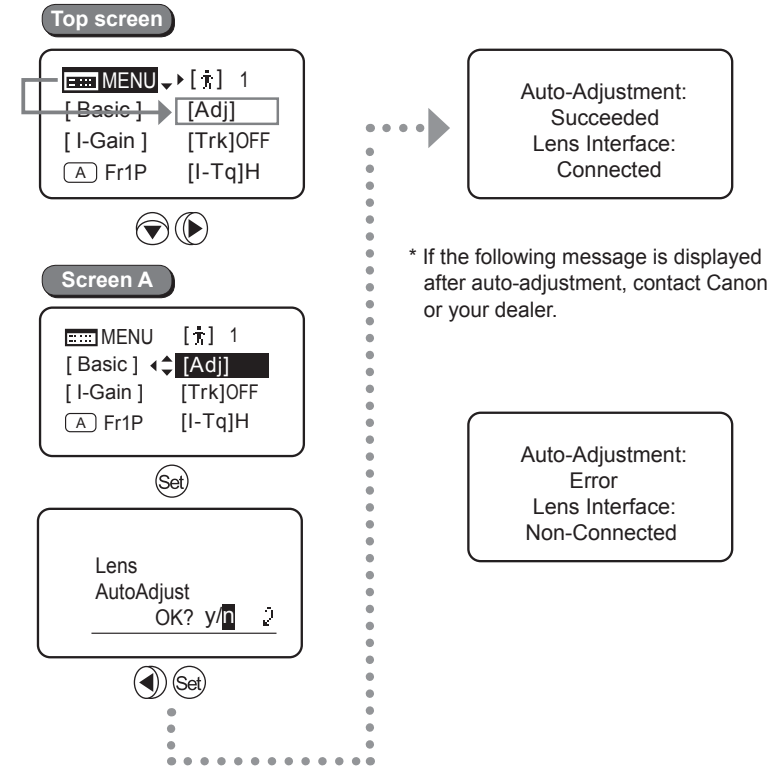
<b>Setting range</b>	01	to	99
<b>Function</b>	Minimum gain	to	Maximum gain

Default  
Auto: Value set with trimmer  
Remote: 90

# Operation Example

Perform automatic adjustment of the mechanical end in zoom, focus, and iris operations on the lens and drive unit.

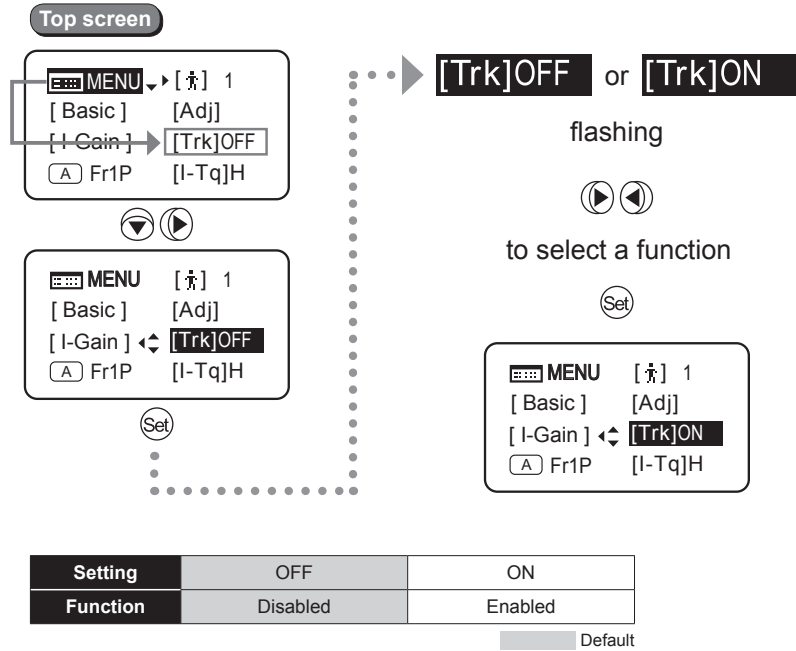
Always perform mechanical end auto-adjustment after reattaching a drive unit to the lens.



# Zoom Track Function

The zoom control range (zoom track) can be limited to preferred zoom range.

## Enable/Disable the zoom track function



## Setting the zoom track positions

- 1 Zoom to any preferred zoom position and keep that position.
- 2 Press the Instant auto-iris switch while pressing down the MEMO switch. If the zoom position is at the Telephoto side, the position is memorized as the zoom track Telephoto end. If position is at the Wide side, it is memorized as the Wide end.
- 3 Repeat steps 1 and 2 to set both Telephoto and Wide ends. It is possible to set only one end. If the zoom track position is set repeatedly at the same end, the last set position will be memorized.

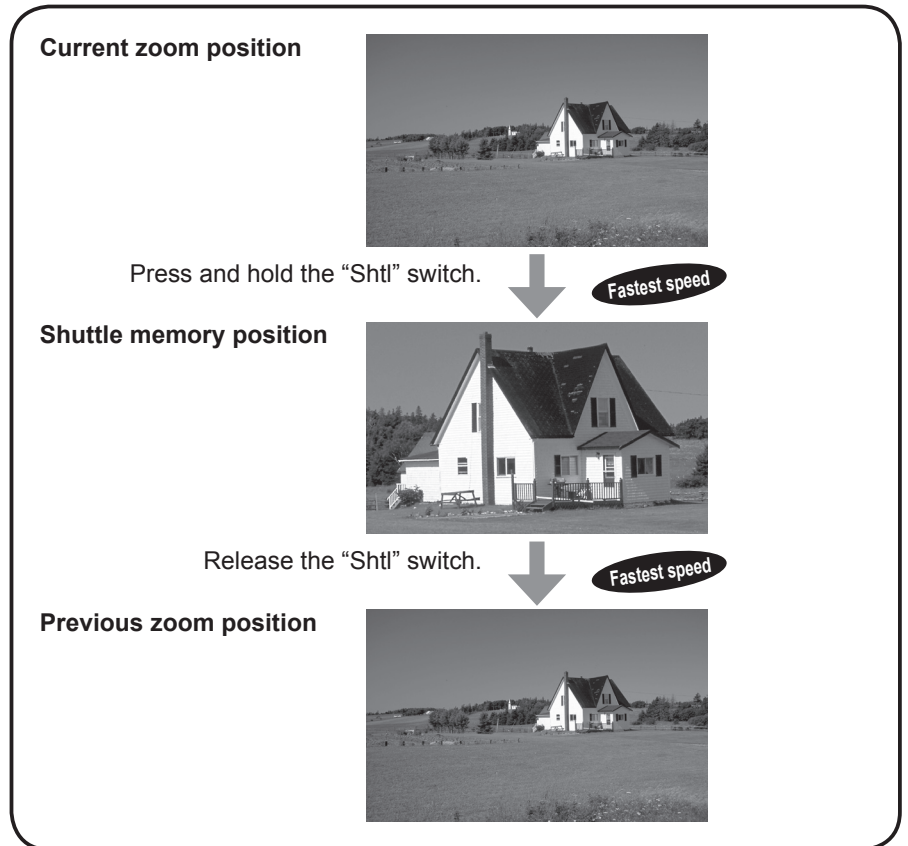
# Shuttle Shot

“Shuttle” between the current zoom position and the preset zoom position at the fastest speed.

To use this function, the shuttle shot function “Shtl” should have been assigned to VTR, RET, or AUX switch in advance (P7).

## Setting a specific shuttle memory position

- 1 Zoom in a position that you want to memorize and keep that position.
- 2 Press the “Shtl” switch while pressing down the MEMO switch. The memorized position will be maintained even after the power is turned off.



Using Digital Functions

## Speed Preset

Memorized zoom speed and direction can be reproduced any time.

To use this function, the speed preset function “Sped” should have been assigned to VTR, RET, or AUX switch in advance (P7).

### Setting a specific zoom speed and direction

Operate the zoom seesaw switch to zoom in the preferred direction (toward telephoto or wide end) at desired speed. Press the MEMO switch while zooming in to memorize the direction and speed.

The memorized zoom speed will be applied to the framing preset function as well.

When the “Sped” switch is pressed, the lens will start zooming in the memorized direction (toward telephoto or wide end) at the memorized speed and stop at the zoom end.

Using Digital Functions

## Framing Preset [Zoom]

Memorized view angle and zoom speed can be reproduced any time.

### Setting a specific framing position

- 1 Zoom in a position you want to memorize and keep that position.
- 2 Press the “Fr1P” switch while pressing down the MEMO switch.  
The memorized position will be maintained even after the power is turned off.

Zoom speed to the memorized framing position can be set either to the fastest speed or the one memorized by Speed Preset. Refer to the “Information Display Manual” for details.

### Moving to the memorized framing position

When the “Fr1P” switch is pressed, the lens will start zooming in and stop at the memorized framing position.



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