Information Display Quick Guide

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Digital Drive Unit

INFORMATION DISPLAY

Quick Guide

信息显示屏

速查指南
Basic Operation

Display switch
Turn the display ON/OFF.

Operation key
Move the cursor up/down/left/right. Press the center to confirm.

Display
It turns off if left for 2 minutes without operation.

Fastest zoom speed
Adjusting volume

Iris A/M switch
Default: Norm

Iris gain adjusting trimmer

Zoom seesaw switch
Default: Zoom

RET switch
Default: RET

MEMO switch

AUX switch
Default: Fr1P

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
   Go to Menu screen.

2. IG Iris gain
   Used to set the auto iris gain.

3. AUX switch
   Function assignment to AUX. Default: “Fr1P”

4. [Adj] Mechanical end auto-adjustment
   Mechanical end auto-adjustment

5. AUX1 switch
   Function assignment to AUX1. Default: “Fr1P”

6. [Trk] Zoom track
   Used to enable/disable the zoom track function.

7. 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 ➔ { } 1
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
4. [ Adj ]
   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. [ I-Tq ]
   Iris torque
   Used to set iris torque.
8. [ Fr1P ]
   AUX1 switch
   Function assignment to AUX1. Default: “Shtl”
9. [ VTR ]
   VTR switch
   Function assignment to VTR. Default: “VTR”
10. [ Fr1P ]
    AUX2 switch
    Function assignment to AUX2. Default: “Fr1P”
11. [ R ]
    RET switch
    Function assignment to RET. Default: “RET”
12. [ Z.M. ]
    Zoom curve mode
    Used to change the characteristics of the zoom speed variation.
13. [ Seesaw ]
    Seesaw switch
    Function (zoom or iris) assignment to the seesaw switch. Default: “Zoom”
14. [ Iris A/M ]
    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.

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.

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.

Setting range: 01 to 99

Function: Minimum gain to Maximum gain

Default: Auto: Value set with trimmer
Remote: 90

* If the following message is displayed after auto-adjustment, contact Canon or your dealer.
Using Digital Functions

**Zoom Track Function**

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

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**Enable/Disable the zoom track function**

<table>
<thead>
<tr>
<th>Setting</th>
<th>OFF</th>
<th>ON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function</td>
<td>Disabled</td>
<td>Enabled</td>
</tr>
</tbody>
</table>

---

**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.

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**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).

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**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.

---

Current zoom position

- Press and hold the “Shtl” switch.

Shuttle memory position

- Release the “Shtl” switch.

Previous zoom position

- Fastest speed
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.

For Products Information

JAPAN
http://cweb.canon.jp/cinema-eos/index.html

USA
http://www.usa.canon.com/cusa/professional/products/lenses/cinema_lenses

EUROPE

CHINA