



Live-View Remote

RM-LVR1

This Handbook is a supplement for this unit's Operating Instructions. It introduces some added or modified functions and describes their operation. Also refer to the Operating Instructions of this unit.

Table of contents

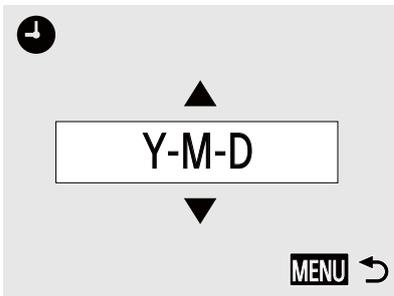
Clock Setting	3
Button hold function	4
LCD screen indicator	5
REC display while movie recording and interval photo recording	5
Switching the screen indicator with the DISP button	5
Camera setting	6
Changing the camera settings via this unit's MENU	6
Automatic exposure setting	7
Automatic camera date setting	7
Zooming	8
Warning message	9
Memory card warning indicator	9
Multi camera control HDR-AS100V	10
Preparing this unit	10
Registering a camera on this unit.....	11
This unit's LCD screen indicators	12
Connecting this unit to the cameras	14
Switching the Live-View display	14
Recording images.....	15
Resetting the Network settings	16

Clock Setting

You can set the year/month/day/time by selecting  Main Settings →  Clock Setting.

You can also select the date format.

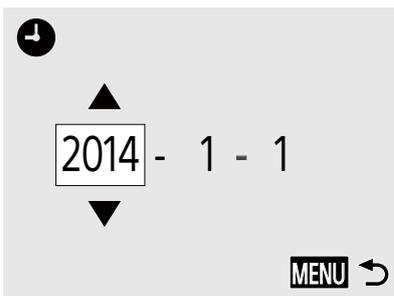
- 1 Press the MENU button to display the setting items. Then select  Main Settings →  Clock Setting.**
- 2 Select the desired date format and then press REC/ENTER button.**



Y-M-D	Year-Month-Day
M-D-Y	Month-Day-Year
M(Eng)-D-Y	Month (in English)-Day-Year
D-M-Y	Day-Month-Year

- 3 Press the UP button or DOWN button to select the desired date and then press the REC/ENTER button to confirm.**

Press the MENU button to return to the previous setting.



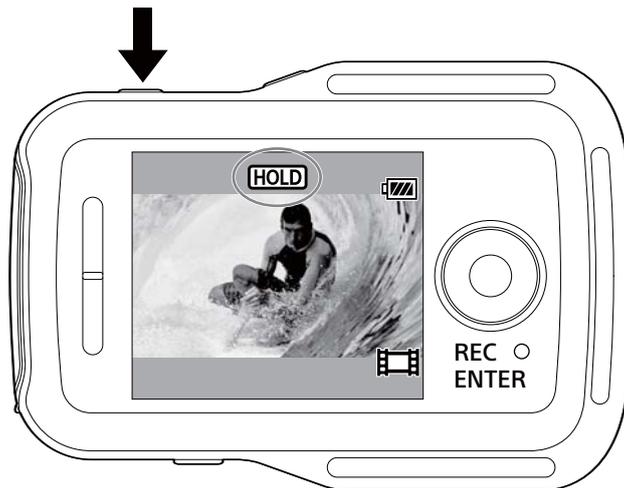
Note

- When using for the first time or after updating of this unit's software, the clock setting screen is displayed. Set the clock before using this unit.

Button hold function

This function prevents you from accidentally pressing this unit's buttons while carrying it around.

Press the MENU button of this unit for 2 seconds or more to set the button hold function.



In button hold mode, **HOLD** appears on the LCD screen of this unit. The REC/ENTER button, DISP button, UP button and DOWN button of this unit are disabled.

To cancel button hold mode, press the MENU button of this unit for 2 seconds or more, or press the ON/OFF (Power) button to turn off the power of this unit.

Notes

- The button hold function is only available when this unit is connected to a camera by Wi-Fi. When not connected, the button hold function cannot be used.
- The button hold function cannot be used during MENU display.
- When the Wi-Fi connection between this unit and the camera is disconnected, the button hold function is cancelled.

LCD screen indicator

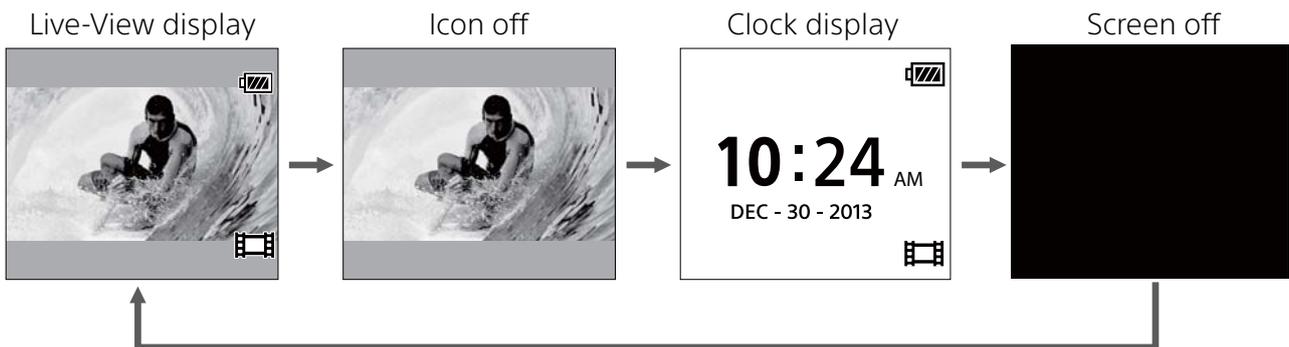
REC display while movie recording and interval photo recording

When you start recording by pressing the REC/ENTER button of this unit, the REC/Wi-Fi lamp changes from blue to red and ● appears at the bottom left of the screen.



Switching the screen indicator with the DISP button

When this unit is connected to a camera by Wi-Fi, pressing the DISP button of this unit switches this unit's LCD screen display as follows:



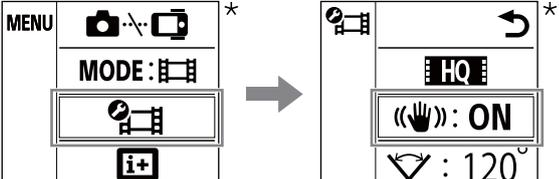
Camera setting

Changing the camera settings via this unit's MENU

You can change this unit's settings by pressing the MENU button of this unit. You can also change camera's settings by pressing the MENU button of this unit while it is connected to the camera by Wi-Fi.

• SteadyShot Setting

You can configure the SteadyShot setting of the camera by selecting MENU → * Camera Settings.

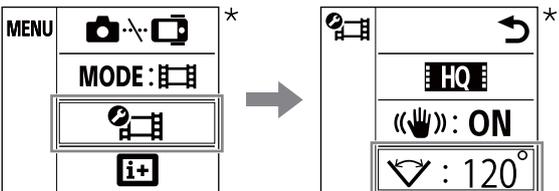


ON	Uses SteadyShot.
OFF	Does not use SteadyShot.

* The icon displayed on the LCD screen of this unit differs depending on the recording mode of the connected camera.

• Field Angle Setting

You can configure the field angle setting of the camera by selecting MENU → * Camera Settings.



120°	Records with a field angle of 120°.
170°	Records with a field angle of 170°.

* The icon displayed on the LCD screen of this unit differs depending on the recording mode of the connected camera.

Notes

- When this unit is not connected to a camera by Wi-Fi, the camera settings icon is not displayed on the LCD screen of this unit.
- The SteadyShot setting and field angle setting are only available with compatible cameras. Also refer to the compatibility information.

Automatic exposure setting

When this unit is connected to a Sony Digital Still Camera QX series model or other compatible camera, the exposure mode of the camera is automatically set to “ Intelligent Auto”.

Notes

- The automatic exposure setting function is not compatible with the HDR-AS15/AS30V/AS100V.
- The automatic exposure setting function is only available with the compatible cameras. Also refer to the compatibility information.
- Depending on the connected camera model (if it has a mode dial etc.), the exposure mode may be unchanged.

Automatic camera date setting

When this unit is connected to a Sony Digital Still Camera QX series model, the date setting of this unit also appears in the camera.

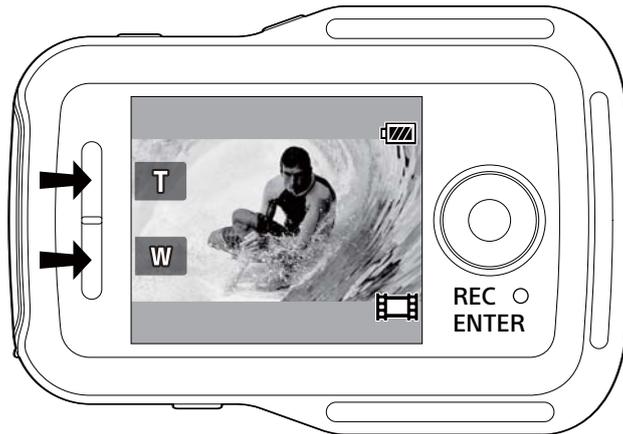
Notes

- The automatic camera date setting function is not compatible with the HDR-AS15/AS30V/AS100V.
- The automatic camera date setting function is only available with the compatible cameras. Also refer to the compatibility information.

Zooming

Depending on the connected camera, the zoom function is enabled during recording.

When the Live-View display is on the LCD screen of this unit or during movie recording, you can operate the camera zoom by pressing the UP/DOWN button of this unit.



T	Telephoto (Subject appears closer.)
W	Wide-angle (Subject appears further away.)

Notes

- The zoom function is not compatible with the HDR-AS15/AS30V/AS100V.
- The zoom function is only available with the compatible cameras. Also refer to the compatibility information.

Warning message

Memory card warning indicator

If no memory card is inserted into the camera which is connected to this unit by Wi-Fi,  blinks at the top left of the screen.



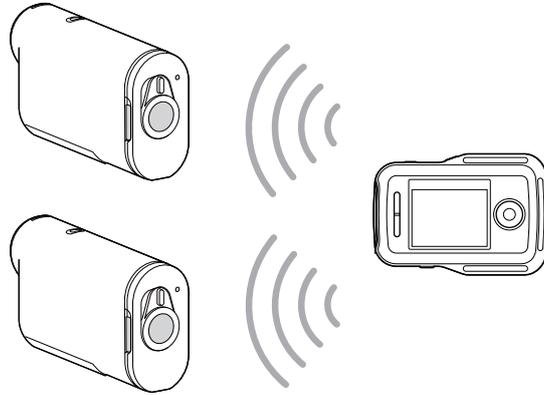
Note

- The memory card warning indicator only appears when this unit is connected to a compatible camera. Also refer to the compatibility information.

Multi camera control

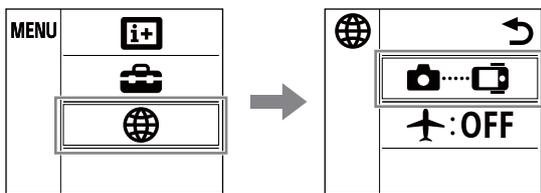
HDR-AS100V

When using the HDR-AS100V, you can operate up to 5 cameras at the same time with this unit.

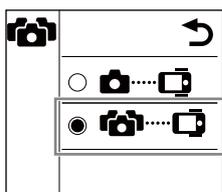


Preparing this unit

- 1 Select Connection Setting in  Network Settings in the MENU screen.



- 2 Select  Multi connection.



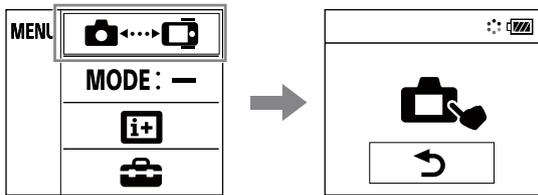
	SINGLE connection Operates one camera with this unit.
	MULTI connection Operates more than one camera with this unit.

Notes

- The multi camera control function is only available with the compatible cameras.
- When operating a camera that does not support the multi camera control function, set this unit to  SINGLE connection.
- For more details, refer to the Instruction Manual of the camera and compatibility information.

Registering a camera on this unit

1 Select  in the MENU screen.



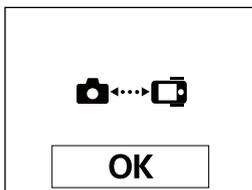
This unit shifts to registration standby mode. (After about 2 minutes, registration standby mode is cancelled.)

2 Select [config] → [Wi-Fi] → [multi] → [NEW] in [SETUP] on the camera.

[PREP] blinks on the display of the camera, and preparation for registration starts.

3 When [OK] is displayed on the LCD screen of this unit, press the REC/ENTER button of this unit to confirm registration.

When registration is completed, [DONE] appears on the display of the camera and 2 seconds later recording mode is restored.

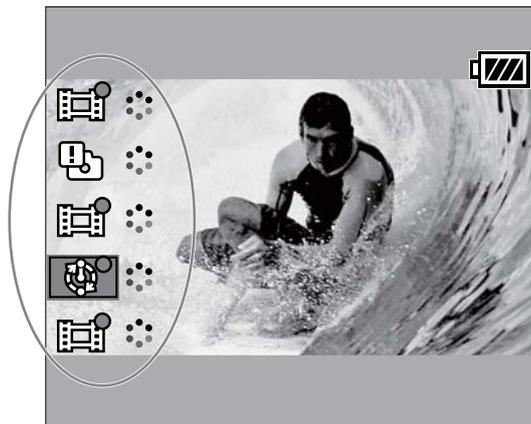


4 Repeat steps 1 to 3 to register each camera that you want to connect.

Notes

- For more details, refer to the Instruction Manual of the camera.
- Register cameras before connection standby mode of this unit is cancelled.
- Once 5 cameras have been connected to this unit, another camera cannot be registered.

This unit's LCD screen indicators



•Recording mode and status of the camera

The recording mode and status of the camera is displayed on the LCD screen of this unit.

Recording mode/Status	Displayed icon
Photo shooting mode	
Movie recording mode	
Interval photo recording mode	
Connected	



The position of the cursor indicates the camera currently displaying in the Live-View.



While the connected camera is recording, ● is displayed on the icon.



The status is displayed, such as transmitting or connection being processed.

• Error display

Error icon

An error icon is displayed on the LCD screen of this unit according to the status of the connected camera.

Error icon	Symptom	Cause
	Camera error	Confirm the accessing camera.
	Camera error	Confirm the accessing camera or memory card.
	Failed to connect	<ul style="list-style-type: none"> • Confirm the accessing camera. • There may be signal congestion, or this unit may be too far from the access point.
	Accessing an incompatible device	This unit is accessing an incompatible device. Check the accessing device.

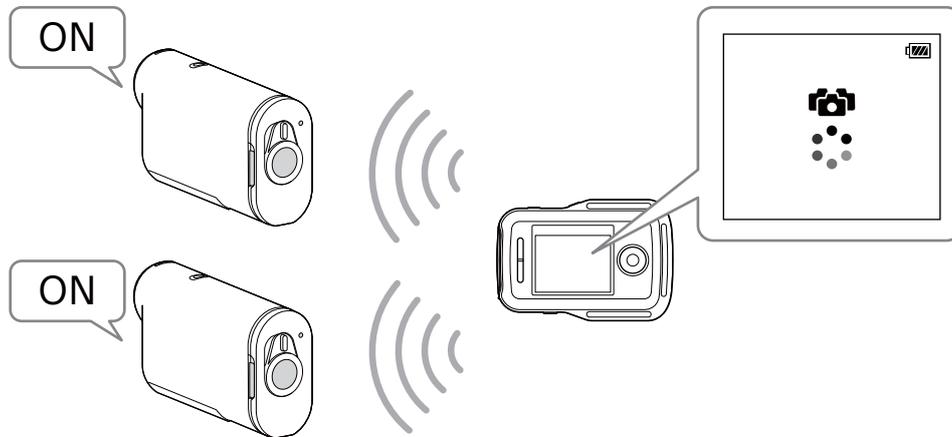
Error number

The following error numbers may appear on the LCD screen of this unit to provide error information about multi camera control.

Error number	Symptom	Cause
03-03	Failed to connect	<ul style="list-style-type: none"> • The camera is not recognized. You need to do some operation on the camera you want to connect.
03-04		<ul style="list-style-type: none"> • There may be signal congestion, or this unit may be too far from the access point.
03-05	Cannot connect to the camera	<ul style="list-style-type: none"> • This unit already has connected to the maximum number of connectable camera. Check the number of cameras you are connecting.

Connecting this unit to the cameras

This unit automatically connects to the registered cameras when the power to the unit and the cameras is turned on.

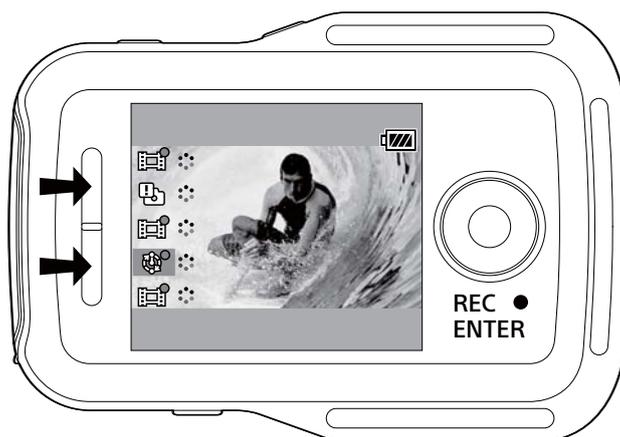


Notes

- Set the cameras that you want to connect to this unit to [MULTI]. For more details on settings, refer to the Instruction Manual of each camera.
- The maximum number of cameras you can connect at the same time is five.
- When turning on the power of this unit, the REC/Wi-Fi lamp of this unit lights up blue.

Switching the Live-View display

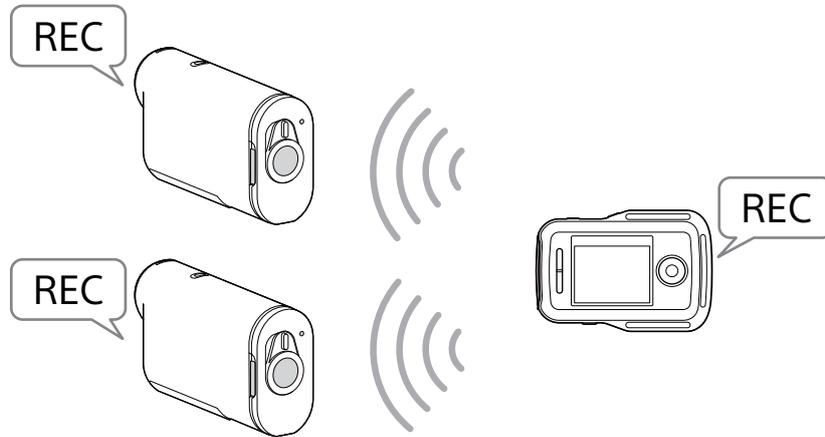
You can press the UP/DOWN buttons of this unit to move the cursor and switch the Live-View display on the LCD screen of this unit to the display of any of the connected cameras.



Recording images

Press the REC/ENTER button of this unit to start recording movies or shooting photos on all connected cameras.

To stop recording movies or interval photo recording, press the REC/ENTER button of this unit again.



Notes

- The operation command from this unit when under multi camera control is sent to all connected cameras.

This unit can do the following.

- Change the recording mode
- Start and stop movie recording and interval photo recording
- Operate the shutter to shoot photos

Other camera settings such as image quality etc. should be done on the camera.

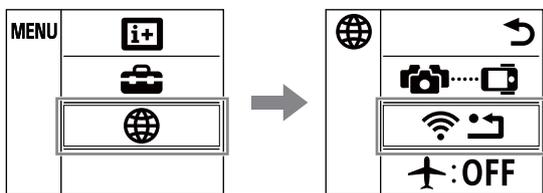
- The reaction time of the connected cameras may differ depending on the situation of each camera. There may be a time lag between the connected cameras when starting recording etc.
- If the recording mode of the connected cameras differs, recording is conducted according to the recording mode of each camera.
- If one or more of the connected cameras are recording, the REC/Wi-Fi lamp of this unit lights up red.

If you press the REC/ENTER button of this unit at this time, the command to stop recording is sent to all the connected cameras.

Resetting the Network settings

To reset the Network settings of MULTI connection, conduct the following steps.

- 1 Select   Resetting the Network Settings in  Network Settings in the MENU screen.



- 2 Select OK and then press the REC/ENTER button of this unit.

