Checking the bundled items
Camera (1)
Micro USB cable (1)
Rechargeable battery pack (NP-BX1) (1)
Waterproof Case (1)
Attachment Buckle (1)
Flat Adhesive Mount (1)
Curved Adhesive Mount (1)
Tripod Adaptor (1)
Handbook
Included in the internal memory of this camera.
Set of printed documentation
Parts and controls
1. GPS sensor
2. REC/accu/CHG (Charge) lamp
3. REC HOLD switch
4. REC (Movie/Photo) button/ENTER menu/execute button
5. Lock lever
6. IR remote receiver
7. [NIK] mark
NFC Near Field Communication
8. Display panel
9. Speaker
10. PREV button
11. NEXT button
12. Microphones
13. Lens
14. REC lamp
15. Connector cover
16. Tripod adaptor attachment hole
17. [Mic] jack
18. Expansion connector
19. HDMI OUT jack
20. Connector cover (USB)
21. Multi/Micro USB Terminal
   Supports Micro USB compatible devices.
22. Battery pack/memory card cover
23. Memory card insertion slot
24. Battery ejection lever
25. Battery insertion slot
Inserting a memory card
1. Insert the memory card properly, confirming each side is facing the correct direction.
2. Open the [CONFG] menu to configure the memory card.
Accessing the [CONFG] menu
Pressing the NEXT or PREV button repeatedly cycles through the respective mode/setup items.

Accessing the [PwOFF] menu
To turn off the camera, press the NEXT button several times to display [PwOFF], then press the ENTER button.

Connecting the Multi/Micro USB Terminal of the camera to a computer with the micro USB cable (supplied).

Setting the clock
1. Select [ SETUP ] → [CONFG] → [DATE] to set the date, time, and region.

Setting button operations
1. Press the NEXT or PREV button to power on.
2. Select a shooting mode from [MOVIE], [PHOTO] and [INTVL].
3. Press the REC button to start recording.

To stop movie recording/interval photo recording
Press the REC button again.

Items you can set in CONFG

<table>
<thead>
<tr>
<th>Items you can set in SETUP</th>
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Display Items
1. STEDY
   SteadyShot
2. FLIP
   Flip
3. PZEN
   Menu
4. LAPSE
   Internal Photo Recording
5. COLOR
   Color Mode
6. PRO
   XAVC S
7. TCUB
   Time Code/User Bit
8. BRC
   Wi-Fi Remote Controller
9. DRIVE
   Still image mode switching
10. FPS
    Still image shooting interval
11. SELF
    SELF-TIMER
12. CONFIG
    Configuration settings

Display Modes
1. MOVIE
   Movie Mode
2. PHOTO
   Photo Mode
3. INTVL
   Interval Photo Recording Mode
4. LVE
   Live Streaming Mode
5. KNOX
   Image Quality Setting Mode
6. SETUP
   Setup Mode
7. PLAY
   Play Mode
8. PaOff
   Power off

For related items, see "Items you can set in SETUP."
Using the Wi-Fi function

Installing PlayMemories Mobile™ on your smartphone

1. Search for PlayMemories Mobile on Apple Store, then install it.
2. Search for PlayMemories Mobile on Google Play, then install it.
3. Connect the camera to a computer with the micro USB cable (supplied).
4. Display [Computer] ➔ [PHOTOHOME] ➔ [INFO] ➔ [Wi-Fi INFO] text on your computer, then confirm your ID and password.

When using NFC:
1. When NFC is not available:
2. When using NFC:
3. When using One-touch functions (NFC), Android 4.0 or later is required.

iOS

Search for PlayMemories Mobile on Apple Store, then install it.

OTA (Android (Supporting NFC))

Search for PlayMemories Mobile on Android, then install it.

The Wi-Fi function described in this Operating Guide is not guaranteed to work with all smartphones and tablets.

The operation methods and display screens for the application are subject to change without notice by future upgrades.

For more information about PlayMemories Mobile, refer to the following website: http://www.sony.net/pm/

Connecting

Android

1. Insert a memory card in the camera, turn on the camera, then select the shooting mode: MOVIE, PHOTO, [INTVLY].
2. Start PlayMemories Mobile on the smartphone.
3. Select the SSD, as printed on the sticker, to this manual.
4. Input the password on the same sticker (First time only).

On your smartphone, select the mode of the camera: Wi-Fi Remote Control mode or Copy mode.

Note on long-time recording

• If the power is turned off, the camera for 10 minutes or longer to allow the temperature of the camera to stabilize.
• Under high ambient temperatures, the camera temperature rises quickly.
• When the temperature of the camera rises, the image quality may deteriorate.
• It is recommended that you wind the temperature of the camera drops before continuing to shoot.
• The surface of the camera may get hot. This is not a malfunction.

Note on using

• When warning is displayed, entire screen flash with the message displayed. For details, refer to the Handbook (PDF).

About the software

You can download the image management software PlayMemories Home™ from the following URL: www.Sony.net/pm

Note on wireless network function

• We assume no responsibility whatsoever for any damage caused by unauthorized access to, or unauthorized use of, destinations loaded on the camera, resulting from loss or theft.

Specifications

Signal format: NTSC color, EIA standards
HDTV 1080i/60, 1080p/60 specification
PAL color, CCIR standards
HDTV 1080i/60, 1080p/60 specification
Power requirement: Rechargeable battery pack, 3.6 V (NP-FX1)
US: 50 mA
5 V
5 V
USB charging (Multi/Micro USB Terminal): DC 5 V, 500 mA/800 mA
Rechargeable battery pack NP-FX1:
Maximum charge voltage: DC 4.2 V
Maximum charge current: 1.89 A
• This camera is splash-proof.
• The camera body has IPX4 splash-proof performance (based on our tests). For more specifications, refer to the Handbook (PDF).

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WARNING

To reduce the risk of fire or electric shock, 1) do not expose the unit to rain or moisture, 2) do not place objects filled with liquids, such as vases, on the apparatus.

Do not expose the batteries to excessive heat such as sunshine, fire or the like.