Checking the bundled items

- Camera (1)
- Micro USB cable (1)
- Rechargeable battery pack (NP-BX1) (1)
- Waterproof Case (1)
- Flat Adhesive Mount (1)
- Curved Adhesive Mount (1)
- Handbook (PDF built into this camera, by doing the following.

This manual covers basic operations. For more detailed operations, refer to the Handbook (PDF).

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

Using the Wi-Fi function

Installing “PlayMemories Mobile” on your smartphone

Android OS
Search for “PlayMemories Mobile” on Google Play, then install it.

iOS
Search for “PlayMemories Mobile” on App Store, then install it.

© 2014 Sony Corporation Printed in China
http://www.sony.net/
Specifications

- **Signal format:** NTSC color, EIA standards
- **HDTV 1080i/50, 1080p/50 specification**
- **PAL color, CCIR standards**
- **HDTV 1080/50i, 1080i/50p specification**

**Power requirements:**
- Rechargeable battery pack: 3.6 V (NP-BX1) USB, 5 V
- US-Charging (Multi/ Micro USB Terminal): DC 5 V, 500 mA/800 mA

- **Recycling Lithium-ion batteries:**
  - These batteries are recyclable. If the battery is no longer usable, it can be recycled at an authorized Sony Service Center.
  - The battery should be removed from the camera before recycling.

- **Disposal of waste batteries and electrical and electronic equipment:**
  - This product is designed and manufactured with high-quality materials and components which can be recycled and reused.
  - Please check with your local authorities for disposal of electronic products.

**Others**

**Note on long-time recording**
- If the power is turned off, the camera will be disassembled for cleaning.
- If the camera is not used for a long time, the batteries may not be fully charged.
- To prevent the camera from overheating, do not use it for extended periods.
- If the camera becomes too hot, it may not be used.

**Note on using the internet**
- To prevent the camera from overheating, do not use it for extended periods.
- If the camera becomes too hot, it may not be used.

**Note on the camera and the computer**
- If the camera is connected to a computer, it is recommended to use the supplied software to transfer data.
- If the camera is not used for a long time, it may not be used.

**Note on the battery**
- Sony recommends using the supplied battery pack.
- If the battery is not used, it may be damaged and not be usable.
- If the battery is not used, it may not be used.

**Note on the memory card**
- If the memory card is not formatted, it may not be used.
- If the memory card is not formatted, it may not be used.

**Note on the camera and the connection**
- If the camera is connected to a computer, it is recommended to use the supplied software to transfer data.
- If the camera is not used for a long time, it may not be used.

**Note on the camera and the battery**
- If the battery is not used, it may be damaged and not be usable.
- If the battery is not used, it may not be used.

**Note on the camera and the environment**
- If the camera is used in a humid environment, it may not be used.
- If the camera is used in a humid environment, it may not be used.

**Note on the camera and the accessories**
- If the camera is not used for a long time, it may not be used.
- If the camera is not used for a long time, it may not be used.

**Warning**
- To prevent the risk of fire or electric shock, do not remove the cover or any parts.
- Do not operate the batteries in excess of their rated temperature.

**Battery pack**
- If the battery pack is mishandled, the battery pack can burst, cause a fire or even explode.
- If the battery pack is mishandled, the battery pack can burst, cause a fire or even explode.

**CAUTION**

**Regulatory Information**
- **Declaration of Conformity**
  - **Type:** Digital Still Camera
  - **Model No.:** HDR-AS20
  - **Manufacturer:** Sony Electronics Inc.
  - **Address:** 16530 Via Esprillo, San Diego, CA 92127 U.S.A.
  - **Telephone No.:** 858-942-2230

- **This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:**
  1. This device may not cause harmful interference, and
  2. This device must accept any interference received, including interference that may cause undesired operation.

- **Note:**
  - You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.
  - You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

- **For customers in the USA:**
  - **For customers in Canada:**
  - **For customers in Europe:**
  - **For customers in Singapore:**
  - **For customers in China:**

**Disclaimer**
- **This symbol on the product, the battery or the packaging indicates that the product and the battery shall not be treated as household waste. On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead. By ensuring these products and batteries are disposed of correctly, you will help prevent potentially negative consequences to the environment and human health which could otherwise be caused by inappropriate waste handling. The recycling of the materials will help to conserve natural resources.**

- **In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, this battery should be replaced by qualified service staff only. To ensure that the battery and the electrical and electronic equipment will be treated properly, hand over these products at the end-of-life to the applicable collection point for the recycling of electrical and electronic equipment. For all other batteries, please review the section on how to remove the battery from the product safely: Hand over the battery to the applicable collection point for the recycling of waste batteries. For more detailed information about recycling of this product or battery, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product or battery.**

**Compatibility with KA standards (General)**

**Note on the camera and the computer**
- If the camera is connected to a computer, it is recommended to use the supplied software to transfer data.
- If the camera is not used for a long time, it may not be used.

**Note on the camera and the connection**
- If the camera is connected to a computer, it is recommended to use the supplied software to transfer data.
- If the camera is not used for a long time, it may not be used.

**Note on the camera and the battery**
- If the battery is not used, it may be damaged and not be usable.
- If the battery is not used, it may not be used.

**Note on the camera and the environment**
- If the camera is used in a humid environment, it may not be used.
- If the camera is used in a humid environment, it may not be used.

**Warning**
- To prevent the risk of fire or electric shock, do not remove the cover or any parts.
- Do not operate the batteries in excess of their rated temperature.