

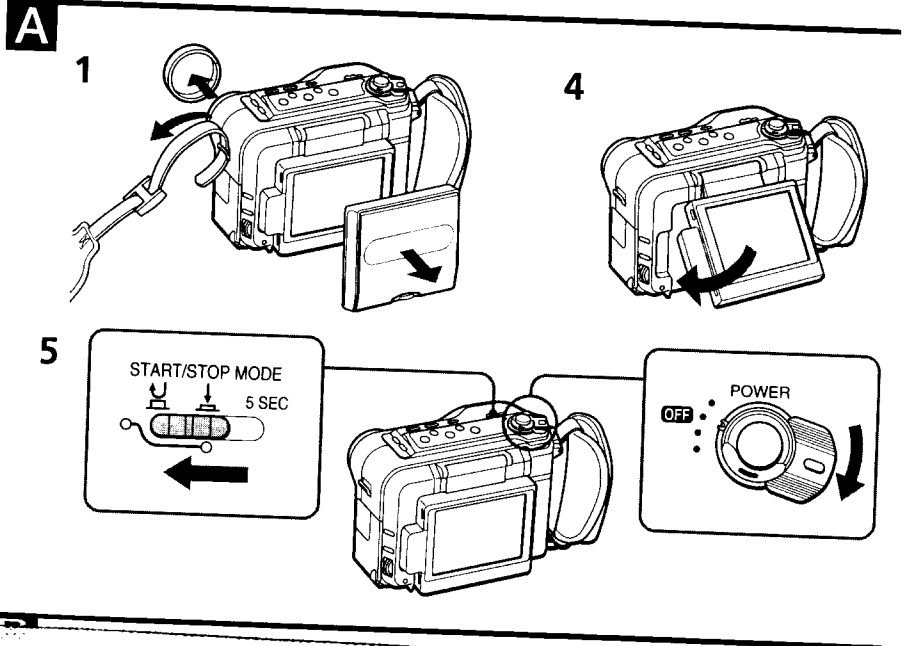
SONY

3-861-027-11(1)

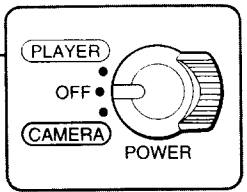
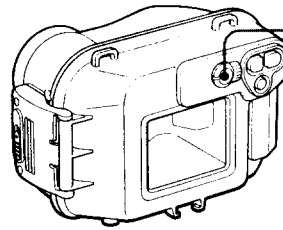
Sports Pack

SPK-SC100

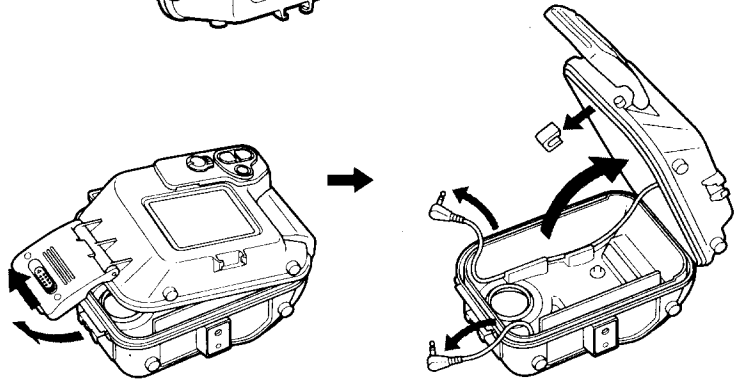
Operating Instructions
Mode d'emploi



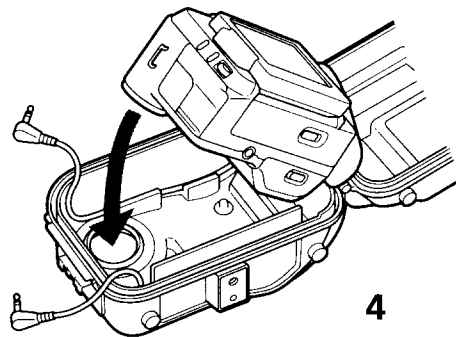
1



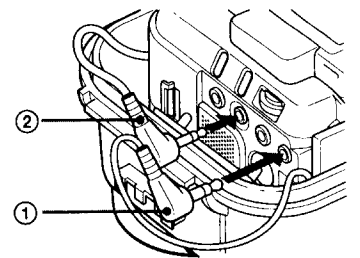
2



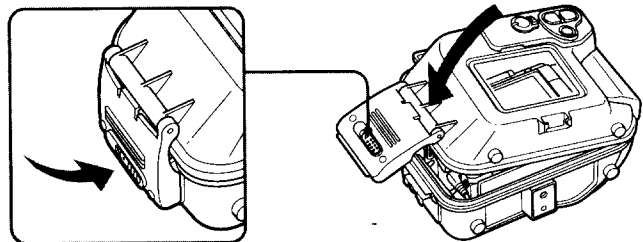
3



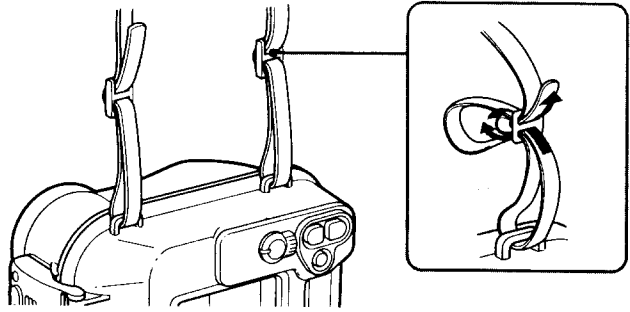
4



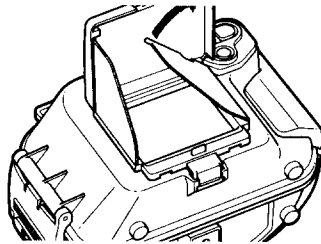
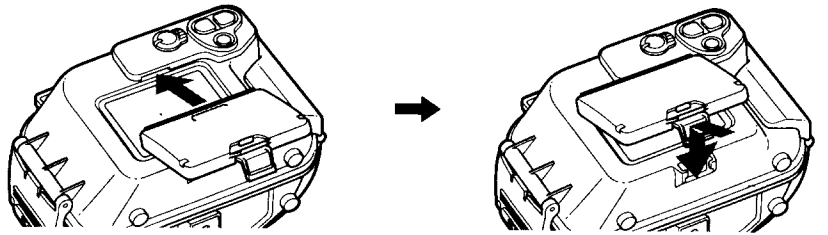
7



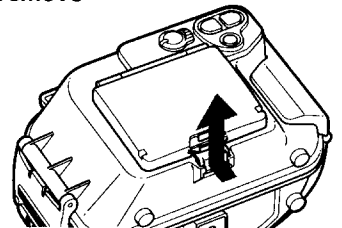
C



D

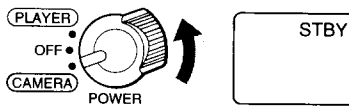


To remove

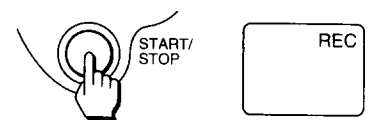


E

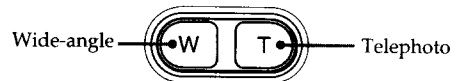
1



2

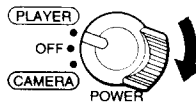


Zooming

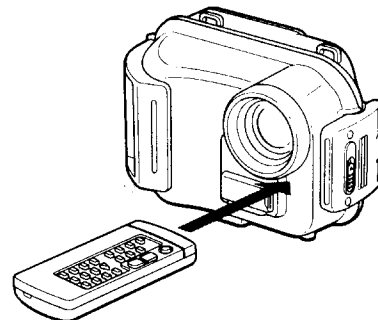


F

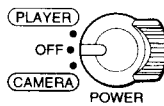
1



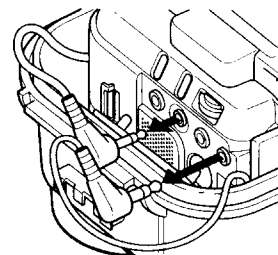
2, 3

**G**

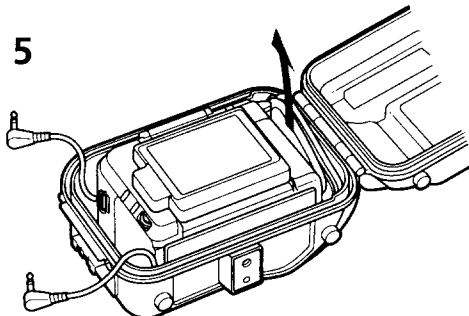
1



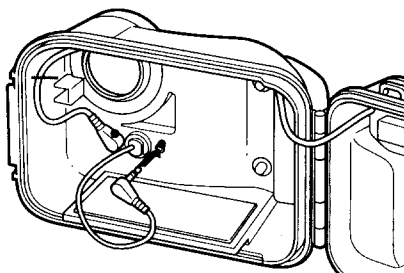
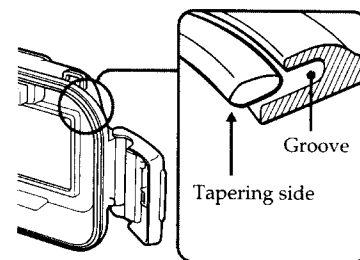
4



5



6

**H**

Owner's Record

The model and serial number are located on the inside of the front body. Record the serial number in the space provided below.

Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. SPK-SC100 Serial No. _____

For the Customers in U.S.A.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

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



This mark indicates that this product is a genuine accessory for Sony video products. When purchasing Sony video products, Sony recommends that you purchase accessories with this "GENUINE VIDEO ACCESSORIES" mark.

The sports pack SPK-SC100 cannot be used underwater.

The splash-proof sports pack SPK-SC100 can be used only with the Sony Handycam Vision™ camcorder DCR-SC100.

This sports pack is water- and moisture- resistant making it possible to use your camcorder in the rain or at the beach.

Notice

- Before you start recording, make sure that the camcorder is working correctly and there is no water leakage.
- Sony does not accept liability for damage to the camcorder, battery, etc., when using the sports pack or for the cost of recording if water leakage occurs as a result of incorrect use.

Precaution

- Do not subject the front glass to strong shock, as it may crack.
- Avoid opening the sports pack in the sea or at the beach. Preparation such as installing and changing a cassette tape should be done in a place with low humidity and no salty air.
- Do not throw the sports pack into the water.
- Avoid using the sports pack under the following situations:
 - in a very hot or humid place.
 - in water hotter than 40°C (104°F).
 - at temperatures lower than 0°C.In these situations moisture condensation or water leakage may occur and damage the equipment.
- Use the sports pack for no longer than one hour at a time in temperatures above 35°C (95°F).
- Do not leave the sports pack under direct sunlight for a long period of time. If you cannot avoid leaving the sports pack under direct

Maintenance and Precautions

Water Leakage

If water happens to leak in, stop exposing the sports pack to water immediately. If the camcorder gets wet, take it to the nearest Sony service facility immediately.

Notes on the Waterproof Gasket

- Check that there are no scratches or cracks on the waterproof gasket as they may allow water to leak in. If there are scratches or cracks, replace the damaged waterproof gasket with a new one.
Do not remove the waterproof gasket with a metal tool or a tool with a sharp point.
- Remove foreign materials such as dust, sand or hair from the waterproof gasket, the groove and from any surface the gasket touches. If the body is closed with such materials present, these areas may be damaged and water may leak in.
- Put the waterproof gasket in the grooves evenly, with the tapering side up. Never twist it. (See illustration **1**)
- After checking that there are no cracks or dust on the waterproof gasket, coat it slightly with the supplied grease using your finger. This will prevent wearing. While applying the grease, recheck for cracks or dust.
Never use cloth or paper for greasing as the fibers may cling.
Do not use any type of grease other than that supplied, as it may damage the waterproof gasket.
- The useful life of the waterproof gasket depends upon the maintenance and the frequency of use, but we recommend changing it once a year. To replace the waterproof gasket, please consult the nearest Sony dealer. Be sure to check the water leakage after replacing the waterproof gasket.

Checking for the water leakage after replacing the waterproof gasket

Check for the water leakage before installing the camcorder.

Close the sports pack without installing the camcorder, and keep the sports pack submerged under water at a depth of about 15 cm (6 inches) for about 3 minutes and then check for water leakage.

After Recording

After recording in a location subject to sea breezes, wash the sports pack with fresh water with the buckle fastened thoroughly, then wipe with a soft dry cloth. If water remains on the sports pack, the metal parts may rust. Clean the inside of the pack with a soft dry cloth. Do not wash the inside of the pack. Do not use any type of solvent such as alcohol, benzine or shinner for cleaning, as this might damage the finish.

Preventing the surface of the glass from fogging up

Coat the surface of the glass with the supplied anti-fogging lens solution. This is effective in preventing from fogging. Apply 1 or 2 drops to the front glass and the LCD window and wipe evenly to spread the liquid out by using a soft cloth or tissue paper.

When storing the sports pack

- Close the pack without fastening the buckles to prevent wear of the waterproof gasket. Apply the spacer to the sports pack in the same way as it came.
- Prevent dust from collecting on the waterproof gasket.
- Avoid storing the sports pack in a cold, very hot or humid place, or together with naphthalene or camphor, as these conditions might damage the unit.

Before You Begin

To make sure that you do not miss good shooting opportunities, go over the following checklist before installing your camcorder into the sports pack.

- | | |
|--|--|
| <input type="checkbox"/> Battery pack | • Fully charged. |
| <input type="checkbox"/> Cassette tape | • The tape length will cover the planned recording time. |
| | • The tape is wound to the point where you want to start recording. |
| | • The safety tab on the cassette is in the correct position. (The red portion is not visible.) |
| <input type="checkbox"/> Waterproof gasket | • No scratches or cracks. No dust, sand or hair around the gasket. |
| | • Correctly set in the groove. (See "Note on the Waterproof gasket" for details.) |

Specifications

Material

Plastic (PC, ABS), glass

Waterproof

Waterproof gasket, buckle

Built-in microphone

Stereo

Dimension

Approx. 190 x 124 x 118 mm (w / h / d)
(7¹/₂ x 5 x 4³/₄ inches)

Mass

Approx. 500 g (1 lb 1 oz) (only sports pack)

Supplied accessories



Shoulder strap (1)
Sunshade (1)
Grease (1)
Anti-fogging lens solution (1)
Operating Instructions (1)

Design and specifications subject to change without notice.


Preparing

A Preparing the Camcorder

For details, please refer to the operating instructions supplied with your camcorder.

- 1 Remove the shoulder strap, sunshade and lens cap from the camcorder.**
Remove any accessories such as a conversion lens or filter.
- 2 Install the battery pack.**
- 3 Insert the cassette tape.**
- 4 Close the LCD screen to the camcorder body.**
- 5 Set the START/STOP MODE switch to  and the POWER switch to OFF.**
As the camcorder and the sports pack are connected with the LANC  cable, you can record using the buttons of the sports pack.

B Installing the Camcorder

- 1 Set the POWER switch of the sports pack to OFF.**
- 2 Open the sports pack.**
 - ①** Slide the unlock button in the direction of the arrow, and release the buckle.
 - ②** Open the sports pack, remove the spacer and put the plugs out. (Keep the spacer as you need it to store the sports pack.)
 - ③** Remove dust and sand from inside the sports pack.
- 3 Put the camcorder into the sports pack.**
Align the lens of the camcorder to the lens window of the sports pack.
Make sure that the lens and LCD windows of the sports pack are clean.
- 4 Connect the microphone plug to MIC (plug in power) jack (①), and the remote control plug to LANC  (remote) jack (②).**
If it is difficult, lift the camcorder a little and connect the plugs.
- 5 Check the grip strap and plug cords are not stuck out of the sports pack.**
Press the LCD of the camcorder lightly to the camcorder body to prevent the LCD screen from hitting the LCD window.
- 6 Check there is no dust, sand or cracks on the waterproof gasket.**
If any, remove them using fingers.
- 7 Close the sports pack and fasten the buckle firmly until it clicks.**

C Attaching the shoulder strap

D Attaching the sunshade

The supplied sunshade for the LCD screen reduces glare from the LCD screen and also protects the LCD window. Keep the sunshade attached to the sports pack.
Attach the sunshade to the sports pack.
Join the sides of the sunshade to the top before use.

Zooming

- Keep the W side pressed for wide-angle.
 - Keep the T side pressed for telephoto.
- Press it gently for a relatively slow zoom.

To stop recording

Press START/STOP. Press again to resume recording.

To finish recording

Press START/STOP button then turn the POWER switch to OFF.

Notes on recording


If you leave the camcorder for 5 minutes or more with a cassette inserted in Standby mode, the camcorder goes off automatically. This prevents battery and tape wear. To resume Standby mode turn the POWER switch to OFF and then turn it to CAMERA again.

Note on the POWER switch

The POWER switch of the sports pack easily moves. Check the POWER switch sometimes while carrying the sports pack.

F Playing Back with the Remote Commander

You can play back pictures on the LCD screen, using the Remote Commander (supplied with your camcorder).

- 1 Turn the POWER switch to PLAYER.**
- 2 Point the Remote Commander between the lens window and the microphone.**
- 3 Press  PLAY on the Remote Commander.**
Use the remote commander for all other functions including STOP, REW and FF.

G Removing the Camcorder

Before opening the sports pack, wipe moisture off the sports pack and yourself. Do not allow water on the camcorder.

- 1 Set the POWER switch of the sports pack to OFF.**
- 2 Place the sports pack with the LCD window facing up.**
- 3 Release the buckle and open the sports pack.**
- 4 Disconnect the remote control plug and microphone plug.**
- 5 Take the camcorder out of the sports pack by grasping the grip strap.**
- 6 Replace the plugs to the plug holder.**

Using the Sports Pack

E Recording

Hold the sports pack firmly with both hands during recording.

- 1 Turn the **POWER** switch to **CAMERA**.
- 2 Press **START/STOP** button to start recording.

Trouble Check

Symptom	Cause	Corrective Actions
The sound is not recorded.	The microphone plug is not connect.	Connect it to MIC (plug in power) jack on the camcorder.
There are drop of water inside of the sports pack.	<ul style="list-style-type: none">• The buckle is not fastened.• The waterproof gasket is not incorrect.• There are scratches or cracks on the waterproof gasket.	<ul style="list-style-type: none">• Fasten the buckle until it clickes.• Put the gasket in the groove evenly.• Replace the gasket with a new one.
The recording and playing back function does not work.	<ul style="list-style-type: none">• The battery pack is run out.• The tape has run out.• The safety tab on the cassette is out.	<ul style="list-style-type: none">• Charge the battery pack fully.• Rewind the tape or use a new one.• Slide the safety tab or install a new cassette tape.