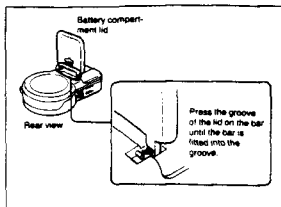


- Operate the unit only on 6 V DC. For AC operation or car battery operation, use an AC power adaptor or a car battery cord recommended for the unit. Do not use any other type.
- Do not leave the unit in a location near heat sources or in a place subject to direct sunlight, excessive dust, or mechanical shock.
- Avoid rough handling.
- When the casing becomes soiled, clean it with a soft cloth dampened with a mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the finish.
- Disconnect the AC power adaptor from the wall outlet when the unit is not to be used for an extended period of time. To disconnect the adaptor, pull it out by grasping the plug. Never pull it by the cord.

If you have any question or problem concerning your unit that is not covered in this manual, please consult the nearest Sony dealer.

Note on the Battery Compartment Lid

If the battery compartment lid is detached by an accidental drop, excessive force etc. attach it as the illustration below.



Flat Black and White TV

FD-250

Operating Instructions

Before operating the unit, please read this manual thoroughly and retain it for future reference.

Owner's Record

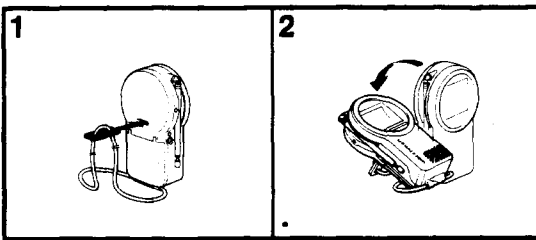
The model number and serial number are located at the rear.  
Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. FD-250 Serial No. \_\_\_\_\_

Features

- 2.7-inch flat display black and white TV for portable table top use.
- Audio/Video input jack allows connection with VCRs and video camera recorders.
- Four-way power source capability allows use in various situations.

Use of the Stand



watchman

Sony Corporation © 1988 Printed in Taiwan

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

**CAUTION**

RISK OF ELECTRIC SHOCK

DO NOT OPEN

CAUTION TO REDUCE THE RISK OF ELECTRIC SHOCK

DO NOT REMOVE COVER OR BACK

NO USER-SERVICEABLE PARTS INSIDE

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Troubleshooting Guide

|   |  |
|---|--|
| The unit does not operate.  | <ul style="list-style-type: none"> <li>• The AC power adaptor or the car battery cord is disconnected (on AC or car battery operation).</li> <li>• Incorrect battery polarity.</li> <li>• Weak batteries.</li> </ul> |
| Herringbone pattern, double images, stripes, too indistinct, etc. | <ul style="list-style-type: none"> <li>• Improper tuning.</li> <li>• Improper antenna setting.</li> </ul>  |
| Dotted line or stripes.   | <ul style="list-style-type: none"> <li>• Often caused by interference from car ignition, neon signs, hair dryers, electric razors, etc. Adjust the telescopic antenna.</li> </ul>                                    |
| No sound from the speaker.  | <ul style="list-style-type: none"> <li>• Volume is turned down completely.</li> </ul>  |

Specifications

|                    |   |
|--------------------|---|
| TV standard        | American TV standard  |
| Channel Coverage   | VHF channels 2-13<br>UHF channels 14-68   |
| Antenna            | VHF/UHF telescopic antenna  |
| Picture tube       | 2.7-inch picture measured diagonally  |
| Input              | AV in: stereo minijack<br>impedance<br>Audio approx. 47 kilohms<br>Video 75 ohms  |
| Output             | EAR minijack<br>impedance 8-300 ohms  |
| Power requirements | 6 V DC  |
| Battery life       | See "Power Sources."  |
| Dimensions         | See "Power Sources."<br>Approx. 108 x 185.5 x 51.8 mm<br>(4 1/4" x 7 1/2" x 2 1/8" inches)<br>incl. projecting parts and controls |
| Weight             | Approx. 540g (19.0oz) incl. batteries   |

Design and specifications subject to change without notice.

Optional accessories

- AC power adaptor AC-DAM
- Car battery cord DCC-127A
- Sony alkaline battery AM3 (IN)
- AV cord AKV-715M
- Battery case EBP-6
- Earphone ME-LB2