3-249-181-**21** (1)

## FM Stereo/AM Headphone Radio

### **Operating Instructions**

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#### For customers in the USA

Please register this product on line at http://www.sony.com/productregistration. Proper registration will enable us to send you periodic mailings about new products, services, and other important announcements. Registering your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification. Thank you.

### WARNING

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

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

## **Before You Begin**

Thank you for choosing the Sony radio! It will give you many hours of reliable service and listening pleasure.

Before operating the radio, please read these instructions thoroughly and retain them for future reference.

Portable Audio

#### http://www.sony.net/

SONY

Tape Cassette Player/Recorder/CD Player/Mini Disc DAT/Radio/Head Phone/Speaker/MIC/Personals

# **LIMITED WARRANT**

Sony Electronics Inc. ("Sony") warrants this Product (including any accessories) against defects in material or workmanship as follows:

1. For a period of one (1) year from the date of purchase if this Product is determined to be defective, Sony will repair or replace the Product, at its option, at no charge the defective unit. After this one (1) year period, you must pay for the replacement unit. This warranty does not cover costs incurred in connection with the removal and re-installation of radios, speakers or accessories, nor does it cover any other contingent expenses.

2. To obtain warranty service, you must take the Product, or deliver the Product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to any Factory Sony Service facility or to the Laredo Fulfillment Center. See below for additional information.

This warranty does not cover customer instruction, installation, set up adjustments or signal reception problems.

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Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service.

This warranty is invalid if the factory applied serial number has been altered or removed from the Product.

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The Address of the Laredo Fulfillment Center is:

Laredo Fulfillment Center 10227 Crossroads Loop Suite B Laredo, TX 78045

For your convenience, Sony Electronics Inc. has established telephone numbers for frequently asked questions: To locate the servicer or dealer nearest you, or for service assistance or resolution of a service problem, or for

product information or operation, call: Sony Customer Information Service Center

1-(800)-222-7669 Or visit the Sony Web Site: www.sony.com

For an accessory or part not available from your authorized dealer, call:

1-(800)-488-SONY (7669)

## Features

- Designed for hands free use.
- Water-resistant body for all weathers operation.Light reflector to reflect car lights at night for your
- safety.MEGA BASS for dynamic bass sound system.
- DX/LOCAL selector for better reception.

## Precautions

- Operate the unit only on 1.5 V DC with one size AAA (R03) battery.
- Avoid exposure to temperature extremes, direct sunlight, moisture, sand, dust, or mechanical shock. Never leave in a car parked under the sun.
- Should solid object or liquid fall into the unit, remove the batterry, and have the unit checked by a qualified personnel before operating it any further.
- In vehicles or buildings, radio reception may be difficult or noisy. Try listening near a window.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.

### Notes on Headphones

#### Road safety

Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in many areas. It can also be potentially dangerous to play your headphones at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

#### Preventing hearing damage

Avoid using headphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

#### Caring for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to people around you.

### Warning

If there is lightning when you are using the unit, take off the headphone radio immediately.

### **Cautions on Water-resistance**

This unit is designed so that it can be used with slight exposure to rain, snow and other forms of moisture, but there are several points on which caution should be observed.

- Do not allow it to come in contact with large amounts of water.
- Do not immerse it in water.
- If water should get on it or if it should fall into water, take it out immediately and wipe it off with a dry cloth. The interior of the battery compartment has no water-resistance. The battery may corrode, so wipe out the interior of the battery compartment as follows.
  - Open or close the battery compartment with dry hands in a place without exposure to any water.
  - Wipe off the battery and the inside of the battery compartment. Give special attention to the contacts so that no water remains on them.

If you have any questions or problems concerning your unit, please consult the nearest Sony dealer.

## **Specifications**

Frequency range: FM: 87.5 – 108 MHz

**AM:** 530 – 1 710 kHz **Power output:** 

6 mW + 6 mW (at 10% harmonic distortion) Headphone type:

Dynamic

Power requirements:

1.5 V DC, one size AAA (R03) battery Mass:

Approx. 115 g (4 oz) incl. a battery

Design and specifications are subject to change without notice.



\* There is a tactile dot beside volume to show the direction tune up the volume.



## Installing the Battery (See Fig. 🗛)

- **1** Open the battery compartment lid and install one size AAA (R03) battery (not supplied) with correct polarity.
- **2** Close the lid.

### When to replace the battery

Replace the battery when the sound becomes weak or distorted. Remove the old battery and insert a new one.

Battery life (Approx. hours)		(JEITA*)	
When using	FM	AM	_
Sony alkaline			
size AAA (LR03)	42	54	
Sony size AAA			
(R03)	18	23	

\* Measured by JEITA (Japan Electronics and Information Technology Industries Association) standards. The actual battery life may vary depending on the circumstance of the unit.

#### Notes on battery

- Do not charge the dry battery.
- Do not carry the dry battery together with coins or other metallic objects. It can generate heat if the positive and negative terminals of the battery are accidentally come into contact with metallic objects.
- When you are not going to use the unit for a long time, remove the battery to avoid damage from battery leakage and corrosion.

### To attach the battery compartment lid if it is accidentally detached (See Fig. **B**)

- 1 Engage the catch of the lower half of the unit in the hole of the lid.
- **2** Press the lid into the unit and downwards to lock it.

### Wearing the Radio (See Fig. C)

- **1** Wear the neckband around the back of your head.
- 2 Wear the headphones with your left ear between the Driver unit (marked ① on the outside) and the neckband, and your right ear between the Driver unit (marked ③ on the outside) and the neckband.
- **3** Adjust the angle of the neckband to fit the headphones on your ears.

## Improving Radio Reception

- FM: Set BAND to LOCAL if interference is prevalent and reception is too strong. Under normal conditions, set it to DX.
- AM: Move around to obtain better reception.

## **Playing the Radio**

- 1 Set POWER to ON.
- 2 Set **BAND** to select **FM** or **AM**. The neckband serves as an FM antenna.
- **3** Turn **TUNE** to tune in to a station.
- **4** Adjust **VOL** (volume).

To turn off the radio, set **POWER** to **OFF**.

#### To obtain poweful bass sound Set POWER to MEGA BASS.

The "MEGA BASS" system produces a poweful bass sound.

When the sound becomes distorted, switch  $\ensuremath{\text{POWER}}$  to  $\ensuremath{\text{ON}}$ .