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Cassette Player

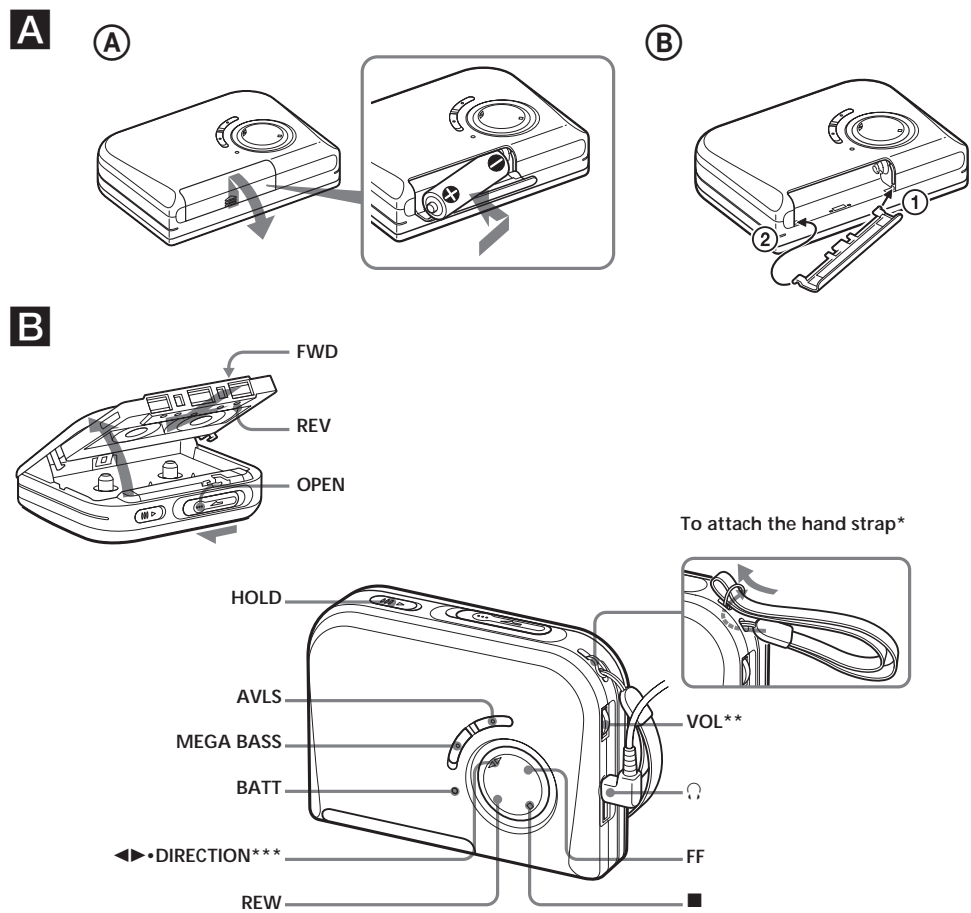
Operating Instructions

使用説明書 (反面)



WM-EX422

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* Supplied with the European model only.

** There is a tactile dot beside VOL to show the direction to turn up the volume.

*** The button has a tactile dot.

Specifications

- Frequency response
Playback: 30 - 18 000 Hz
- Output
Headphones (⌚) jack Load impedance 8 - 300 Ω
- Power requirements
1.5V DC, battery R6 (AA) x 1
- Dimensions (w/h/d)
Approx. 111.2 x 81.1 x 29.5 mm (4 1/2 x 3 1/4 x 1 3/16 in.), excl. projecting parts and controls
- Mass
Approx. 124 g (4.4 oz) (main unit only)
- Supplied accessories
Stereo headphones or earphones (1)
Hand strap (1) (European model only)
Carrying pouch (1) (Asian model only)

Design and specifications are subject to change without notice.

	Battery life* (approximate hours)	
	Sony alkaline LR6 (SG)**	Sony R6P (SR)
Tape playback	35	9

* Measured value by the standard of JEITA (Japan Electronics and Information Technology Industries Association). (Using a Sony HF series cassette tape)

**When using a Sony LR6(SG) "STAMINA" alkaline dry battery (produced in Japan).

Note

- The battery life may be shorter depending on the operating condition, the surrounding temperature and battery type.

English

The validity of the CE marking is restricted to only those countries where it is legally enforced, mainly in the countries EEA (European Economic Area).

Preparations

To Insert Battery **A**-**A**

- 1 Slide and open the battery compartment lid, and insert one R6 (size AA) dry battery with correct polarity.

Replace the battery with new one when the BATT indicator dims.

To attach the battery compartment lid, if it is accidentally detached **A**-**B**

Attach it as illustrated.

To attach the hand strap (supplied with the European model only) **B**

Attach it as illustrated.

Playing a Tape **B**

- 1 If the HOLD function is turned on, slide the HOLD switch in the opposite direction of the ▷ mark to unlock the controls.
- 2 Insert a cassette.
- 3 Press ◀▶ (play) • DIRECTION.
Adjust the volume with VOL.
Playback will switch automatically to the opposite side when the tape reaches the end of the side.

Note on the cassette holder

When opening the cassette holder, press the ■ (stop) button and make sure the tape is stopped by checking through the cassette window, then slide the OPEN switch.

If the cassette holder is opened before the tape is stopped, the tape may loosen and be damaged.

Other tape operations

To	Press
Switch playback to the other side	◀▶ • DIRECTION during playback
Stop playback	■ (stop)
Fast forward	FF during stop
Rewind	REW during stop
Play the other side from the beginning (Skip Reverse function)	FF during playback
Play the same side from the beginning (Auto Play function)	REW during playback

Using Other Functions

To lock the controls

Set the HOLD switch to the direction of the ▷ mark to lock the controls.

The HOLD function only locks the tape operation buttons. It does not lock AVLS, MEGA BASS and VOL.

To emphasize bass sound

Set MEGA BASS to ON to emphasize bass sound.

Notes

- If the sound is distorted when MEGA BASS is set to ON, turn down the volume or set it to OFF.
- Bass emphasis may not show great effect if the volume is turned up too high.

To protect your hearing—AVLS (Automatic Volume Limiter System) function

Set AVLS to ON. The maximum volume is kept down to protect your ears.

To cancel the AVLS function, set AVLS to OFF.

Precautions

On batteries

- Do not carry dry batteries with coins or other metallic objects. It can generate heat if the positive and negative terminals of the batteries are accidentally contacted by a metallic object.
- When you are not going to use your Walkman for a long time, remove the battery to prevent damage from battery leakage and corrosion.

On handling

- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust or sand, moisture, rain, mechanical shock, or in a car with its windows closed.
- We do not recommend the use of tape longer than 90 minutes. They are very thin and tend to be stretched easily. This may cause malfunction of the unit or sound deterioration.
- If the unit has not been used for a long time, set it in the playback mode to warm it up for a few minutes before inserting a cassette.

On headphones/earphones

Road safety

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

Preventing hearing damage

Do not use headphones/earphones 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 the people around you.

On maintenance

- Clean the tape head and tape path using a cotton swab and commercially available cleaning solvent after every 10 hours of use.
- To clean the exterior, use a soft cloth slightly moistened in water. Do not use alcohol, benzene or thinner.
- Clean the headphones/earphones and remote control plugs periodically.

CE標誌的有效性，僅限於那些有法律限制的國家，主要在 EEA（歐洲經濟區）國家。

準備

插入電池 A-A

- 滑開電池室蓋，按正確極性插入一節 R6（AA，3 號）乾電池。

當 BATT 指示燈變暗時，請更換新電池。

如果電池室蓋意外脫落，要安裝電池室蓋 A-B

如圖所示，安裝電池室蓋。

要安裝手帶（僅歐洲機型附帶）B

如圖所示，安裝手帶。

播放磁帶 B

- 如果 HOLD 功能打開著，即請相反於主機上的 ▷ 標誌方向或遙控器上的箭頭方向滑動 HOLD 開關解鎖控制器。
- 裝入盒帶。
- 按主機上的 ◀▶（放音）•DIRECTION 鍵。用 VOL 控制旋鈕調整音量。當磁帶到達一面的末尾時播放將自動切換到另一面。

卡帶架須知

要打開卡帶架時，請按 ■（停止）鍵，並通過卡帶窗查看，確認錄音帶已停止後方可推動 OPEN 開關。如果在錄音帶停止之前打開卡帶架，錄音帶可能會被拉鬆弛而損壞。

其他磁帶操作

要	請按
切換為播放另一面	放音中請按 ◀▶•DIRECTION 鍵
停止放音	■（停止）
快進繞	停止中請按 FF 鍵
重繞	停止中請按 REW 鍵
從開頭播放另一面 （跳越倒繞功能）	放音中請按 FF 鍵
從開頭播放同一面 （自動播放功能）	放音中請按 REW 鍵

使用其他功能

要鎖定控制器

沿 ▷ 標誌方向滑動 HOLD 開關鎖定控制器。
HOLD 功能只鎖定在磁帶操作按鈕上，不會鎖定在 AVLS，MEGA BASS 和 VOL 上。

要加強低音

將 MEGA BASS 設為 ON 以加強低音。

註

- 當 MEGA BASS 設為 ON 時，如果聲音失真，請調低音量或將其設為 OFF。
- 如果將音量調得很高，低音加強可能無法顯示明顯的效果。

要保護您的聽覺 AVLS（自動音量限制系統）功能

將 AVLS 設為 ON。最大音量將被限制在適當的水平以保護你的聽力。

要取消 AVLS 功能，將 AVLS 設為 OFF。

使用前須注意

電池須知

- 乾電池不要同錢幣或其他金屬物件放在一起。如果金屬物件偶爾接觸電池的正極與負極，就會發熱。
- 如果 Walkman 長期不用，請取出電池以免本機因電池漏液、腐蝕而受損。

管理須知

- 不要將本機放在靠近熱源或受陽光直射、多塵、多沙、潮濕、雨淋、機械振動的地方，也不要留在車窗關閉的車內。
- 請不要使用 90 分鐘以上長度的盒帶，這些盒帶很薄，容易被拉伸。這可能導致本機故障或音質變差。
- 如果本機已長期不用，在重新開始使用前，請將其設於播放模式預熱幾分鐘。

頭戴耳機 / 耳機須知

路上安全

駕車、騎自行車或駕駛任何摩托車輛時不要使用頭戴耳機 / 耳機，這可能導致交通事故且在有些地區是違法的。走路特別穿越人行橫道時用頭戴耳機 / 耳機大音量播放也是有潛在危險的。在有潛在危險的場合應格外小心，或者停止使用本機。

防止聽力受損

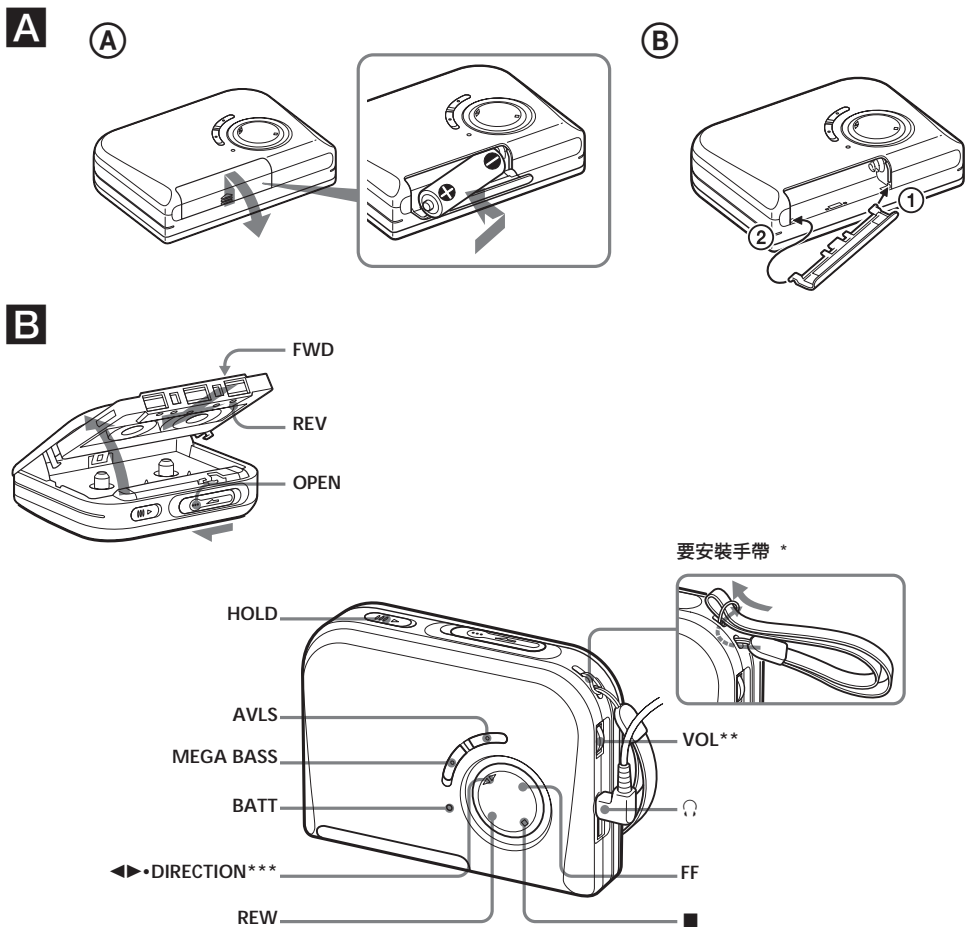
不要大音量使用頭戴耳機 / 耳機。聽力專家反對持續、大聲和不斷的播放。如果您感覺耳鳴，請降低音量或停止使用。

關心他人

音量保持中等水準。這樣您也能聽到外面的聲音，也可不騷擾周圍的人。

維修須知

- 每使用了 10 個小時，即請用棉棒和市售清潔液清潔一下磁頭和磁帶通道。
- 請用軟布輕蘸溫清水擦拭機器外殼。切勿使用酒精，汽油或稀硫酸。
- 請定期地清潔頭戴耳機 / 耳機和遙控器的插頭。



- * 僅歐洲機型附帶。
- ** 主機上的 VOL 旁邊有突起圓點用於表示轉大音量的方向。
- *** 按鈕帶有突起圓點。

規格

- 頻率範圍
播放：30 - 18 000 Hz
- 輸出
頭戴耳機(◡)插孔負載阻抗 8 - 300 Ω
- 電源
1.5V DC，電池 R6（AA，3 號）× 1 個
- 尺寸（寬 / 高 / 縱深）
大約 111.2 × 81.1 × 29.5 mm
不包括凸出部分和控制鈕
- 質量
大約 124 g（主機為限）
- 隨機附件
立體聲頭戴耳機或立體聲耳機（1）
手帶（1）（歐洲機型為限）
攜帶軟袋（1）（亞洲機型為限）

設計和規格有所變更時，恕不另行通知。

電池使用時間*（大約小時數）

	Sony 鹼性電池 LR6(SG)**	Sony R6P(SR)
磁帶播放	35	9

* JEITA (Japan Electronics and Information Technology Industries Association) 標準的測定值。（使用 Sony HF 系列盒帶）

** 使用 Sony LR6(SG) "STAMINA" 鹼性乾電池（日本生產）時。

註

- 隨操作狀況、周圍溫度和電池類型不同，電池使用時間可能有所縮短。