

## 2 新しく認識された「Memory Stick-MG (F:)」のアイコンが表示されていることを確認する。

### ■ご注意

お使いのパソコンによってドライブ文字 (F:) などは異なることがあります。  
「Memory Stick-MG (F:)」のアイコンが表示されたら、接続は完了です。  
「Memory Stick-MG (F:)」のアイコンが表示されるまでに、時間がかかることがあります。

### ■ご注意

- ご使用になるOSの種類および「メモリスティック」によっては「Memory Stick-MG (F:)」が「リムーバブルディスク (F:)」と表示されアイコンも異なることがあります。
- 「Memory Stick」のアイコンが表示されないときは、デバイスドライバが正しくインストールされていない可能性があります。次の手順に従って操作してください。  
すでに他の「リムーバブル ディスク」を使用している場合には、複数の「リムーバブル ディスク」のアイコンが表示されます。

## ご使用方法 (Macintoshをお使いの場合)

OS標準装備のドライバでご使用できます。以下の手順に従って操作してください。

本機をパソコンに接続するだけで、ドライバのインストールをすることなくお使いになれます。

### 1 パソコンの電源を入れる。

### 2 “メモリスティック”を本機に差し込み、付属の専用USBケーブルで、本機のUSB端子とパソコン本体のUSB端子をつなぐ。

自動的にドライバがインストールされ、本機をお使いいただける状態になります。  
詳しくは、CD-ROMの取扱説明書をご覧ください。

### ■ご注意

本機に「メモリスティック」が差し込まれていないと、本製品のディスクアイコンはデスクトップに表示されません。

本機をパソコンから取りはずす

## 故障かな?と思ったら

付属のCD-ROMには、より詳しい内容の取扱説明書 (PDFファイル) が入っていますのでこちらをご覧ください。なお、PDFファイルの閲覧にはAdobe社のAdobe Readerが必要です。Adobe Readerの詳しい使いかたは、Adobe Readerのオンラインヘルプをご覧ください。

## 主な仕様

インターフェース : Hi-Speed USB (USB2.0準拠)

### 電源部、その他

|      |   |
|------|---|
| 動作電圧 | DC 5 V (USBケーブルより供給)                        |
| 消費電流 | 動作時 最大500 mA<br>PCサスペンド時 最大0.5 mA           |
| 外形寸法 | 約39×18×86 mm (幅×高さ×奥行き)                     |
| 本体質量 | 約28 g (“メモリスティック”は含まず)                      |
| 使用環境 | 温度 0℃~40℃ (結露のないこと)<br>湿度 20%~80% (結露のないこと) |

仕様および外観は改良のため予告なく変更することがありますが、ご了承ください。

## アフターサービス

困ったときや調子が悪いときはまずチェックを

この説明書およびCD-ROMに付属の取扱説明書 (PDFファイル) をもう一度ご覧になってお調べください。CD-ROMに付属の取扱説明書には、より詳細な情報が記載されています。

最新サポート情報をご案内するホームページです。  
<http://www.sony.net/memorystick/support/>

それでも具合の悪いときは

お客様ご相談センターにご相談ください。

日本国内のお客様へ

万一、当社の製造上の原因による不良がありました場合には、同数の新しい「メモリスティック USB リーダーライター」とお取替えいたします。

ご相談になるときは次のことをお知らせください。

- 型式 : MSAC-US40
- シリアル番号
- 故障の状態 : できるだけ詳しく
- 購入年月日
- ご使用環境:
  - ご使用パソコンの機種名
  - OSのバージョン
  - メモリー容量
  - ハードディスクなどの容量
  - ご使用のポート
  - 一緒にお使いのアプリケーションソフトウェア名

商品の修理、お取り扱い方法、お買物相談などの問い合わせ

●<http://www.sony.co.jp/SonyDrive/>  
お客様ご相談センター  
●ナビダイヤル ..... 0570-00-3311  
(全国どこからでも市内通話料でご利用いただけます)  
●携帯電話・PHSでの利用は 03-5448-3311

## Checking the included items

- Memory Stick USB Reader/Writer (1)
- Special USB cable 1 m (1)
- CD-ROM for Windows (MSAC-US40) (1)
  - The CD-ROM contains the following software programs.
    - Device Driver Software • “SonicStage” • Memory Stick Formatter
    - Operating Instructions (PDF file)
    - The data of Operating Instructions for this unit (PDF file) is MSAC-US40Manual\_ENG.pdf
- Operating Instructions for this unit (1)

## Installing the software on your computer (When Using Windows)

Use the following procedure to install the device driver.

### ■Note

Do not perform the installation while this unit is connected to your computer.  
Depending on the OS used, a part of the installation may take place automatically.  
Simultaneously with the installation of the device driver, the “Memory Stick Formatter” and the operating instructions (PDF file) are also installed on your computer.

### 1 Turn on your computer.

At this point, do not connect this unit to your computer.

Close all running applications.

To install the device driver when you are using Windows 2000 or Windows XP, you must log on with Administrator rights.

### 2 Insert the supplied CD-ROM (MSAC-US40) into the CD-ROM drive on your computer.

The Installer launcher starts up automatically.

To install a driver, click the [Driver] button in the menu.

### 3 Carefully read the License Agreement, and then click the [Agree] button.

### 4 Complete the installation according to the directions on the screen.

### 5 Following this, installation of the “Memory Stick Formatter” starts.

Click the [Next] button as prompted on the screen.

Complete the installation.

### 6 Following this, installation of the operating instructions (PDF file) is performed automatically.

When installation of the operating instructions is completed, the application selection screen returns.

To end installation of the software at this point, click [Exit].

Refer to the Operating Instructions on the supplied CD-ROM to install “SonicStage.”

### ■Note

If your computer is not installed with SonicStage, or is installed with SonicStage Ver.3.1 or earlier, install SonicStage from the supplied CD-ROM.

## Connecting this unit to your computer

### ■Note

Be sure to install the supplied software before you connect this unit to your computer. Restart your computer following installation.

Connect the USB port on this unit to a USB port on your computer using the special USB cable supplied.

### On the special USB cable

**A connector:** This is plugged into the USB port on the computer. Any of the ports can be used if the computer is provided with multiple USB ports.

**Mini-B connector:** This is plugged into the USB port on this unit.

### 1 Firmly insert the Mini-B connector of the USB cable into the USB port on this unit as far as it will go.

### 2 Plug the A connector of the USB cable into a USB port on your computer.

The “Found New Hardware Wizard” starts up and installation of the driver begins.  
Depending on the OS, the driver installation may take place automatically.

The location of the USB port on the computer differs with the computer used.

When using a computer with multiple USB ports, do not connect other devices, with the exception of a standard mouse and keyboard, to USB ports at the same time as this unit.

When using a desktop computer, use a USB port on the main unit of the computer.

### 3 Complete the installation according to the directions on the screen.

### ■Notes

- When two or more USB devices except for the standard equipments are connected to one computer, and both are used simultaneously, operation is not guaranteed depending on the USB devices.
- Make sure to connect the supplied USB cable to a USB port on the computer main unit. Operation is not guaranteed if the cable is connected via the keyboard or a USB hub, etc.
- Not all operations are guaranteed on all computers running under the recommended environment.
- Make sure to use the specified USB cable (supplied) to connect to your computer.

## Confirming that connections are completed

In the following, Windows XP is used for instructions. Depending on the OS type and the setting, the screens may look different.

### 1 Open the “My Computer” folder.

### 2 Confirm that the newly recognized Memory Stick-MG (F:) icon is shown.

### ■Note

Depending on the computer used, the drive letter (F:) may be different.  
The connection is completed when the Memory Stick-MG (F:) icon is shown.  
It may take a little while before the Memory Stick-MG (F:) icon appears.

### ■Notes

- Depending on the OS type used and the “Memory Stick,” the displayed icon may appear as “Removable Disk (F:)” instead of “Memory Stick-MG (F:)”.
- If the Memory Stick icon is not shown, the device driver may not be installed correctly. Perform the procedures described in the following. When using another “Removable Disk,” plural “Removable Disk” icons appear.

## How to Use (When using Macintosh)

You can use the driver provided as a standard feature of the OS. Operate as described in the following.

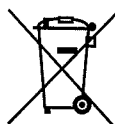
You can use this unit without installing the driver by connecting this unit to your computer.

### 1 Turn on your computer.

2 Insert “Memory Stick” to this unit and connect the USB port on this unit to the USB port on your computer.

## English

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



### Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

### For the Customers in U.S.A.

If you have any questions about this product, you may call:  
Sony Customer Information Center 1-800-222-SONY(7669).  
The number below is for the FCC related matters only.  
Regulatory Information

| Declaration of Conformity |   |
|---------------------------|---|
| Trade Name                | : SONY  |
| Model                     | : MSAC-US40                                       |
| Responsible Party         | : Sony Electronics Inc.                           |
| Address                   | : 16450 W. Bernardo Dr, San Diego CA 92127 U.S.A. |
| Telephone number          | : 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.

## CAUTION

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

### 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 intended 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.

The specified USB cable (supplied) must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

### For the customers in Canada

This class B digital apparatus complies with Canadian ICES-003.

### Note:

If static electricity or electromagnetism causes data transfer to discontinue midway (fail), restart the application or disconnect and connect the USB cable again.

## Precaution on Use

- If the body becomes dirty, wipe with a soft cloth. Never use benzene, alcohol, paint thinner or other solvents. This unit may deform or malfunction.
- The contents of data cannot be compensated if recording or playing back is not made due to malfunctions such as "Memory Stick" error.
- To prevent recording or deletion of data on "Memory Stick" set the "Memory Stick" write-protect switch to "LOCK."

### Notes

- The access lamp blinks while the "Memory Stick" is being accessed. Never remove the "Memory Stick," turn off the computer, or unplug the USB cable, etc., while the access lamp is blinking. Doing so may damage the data on the "Memory Stick."
- When disconnecting the USB cable, do not hold it by its cable; hold it by its connector.

## System requirements

### When using Windows 2000/Windows XP

The following restrictions apply when "SonicStage" is running under Windows 2000/Windows XP.

- Installation should take place after you log on as Administrator.  
For how to log on using the Administrator account, see the manual provided with your computer.
- When using the software, log on as an Administrator.
- Do not insert or remove a CD-ROM drive while "SonicStage" is running. Your important data may get lost.
- Can only be used with Windows 2000 Professional edition with Service Pack 3 or later installed. Not compatible with Service Pack 1/Service Pack 2.
- NTFS format can only be used when standard-installed (installed when shipped from the factory).

### When using this unit on a computer with Service Pack 3 of Windows 2000 installed

Performing the following operations may cause the unit not to be recognized by your computer when using this unit on a computer with Service Pack 3 of Windows 2000 installed:

1. Starting Windows with your computer on or rebooting while the products in question are connected to your computer's USB port.
2. Unplugging and plugging in the USB cable that is connecting the unit and your computer after starting Windows.  
→ The products in question will cease to be recognized by your computer.  
If the USB cable is not unplugged, these issues will not occur.

### To avoid these issues

When starting Windows with your computer on or when rebooting Windows, remove the USB cable that is connecting the products in question and your computer.

### On System Restore and Windows XP/Windows Me

When using the Windows XP or Windows Me, executing the "System Restore" item in System Tools may make it impossible to play back the songs managed by "SonicStage." Therefore, be sure to back up the song data managed by "SonicStage" before you execute "System Restore."

from this unit.

## Troubleshooting

Refer to the contents of the supplied CD-ROM for detailed operating instructions (PDF file). Adobe Reader from Adobe Systems Incorporated is required to view PDF files. For details on how to use Adobe Reader, see the online Help manual for Adobe Reader.

## Specifications

Interface: Hi-Speed USB (USB 2.0)

### General

|                      |  |
|----------------------|--|
| Operating voltage    | DC 5 V (supplied via USB cable)  |
| Power consumption    | Max. 500 mA (during operation)<br>Max. 0.5 mA (PC suspend time)  |
| External dimensions  | Approx. 39 mm x 18 mm x 86 mm (1 9/16 x 23/32 x 3 1/2 in.)<br>(Width x Height x Depth)                                     |
| Mass                 | Approx. 28 g (1 oz.) (not including "Memory Stick")  |
| Operating conditions | Temperature 0 °C to 40 °C (32 °F to 104 °F) (condensation not allowed)<br>Humidity 20 % to 80 % (condensation not allowed) |

Design and specifications are subject to change without notice.

If you have any questions/comments related to this product, please visit our Customer Support website at <http://www.sony.net/memorystick/support/>

## LIMITED WARRANTY

Sony Electronics Inc. (in the United States) and Sony of Canada Ltd (in Canada) ("SONY") warrants this Product from defects in material and workmanship for a period of one (1) year from date of original purchase. SONY will repair or replace the Product with new or refurbished product, at its option, at no charge during the one (1) year warranty period. For purposes of this Limited Warranty, "refurbished" means a product or part that has been returned to its original specifications. To obtain warranty service within the United States, 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 authorized SONY service facility. To obtain warranty service within Canada, you must take the Product to the authorized SONY dealer where you purchased the Product, or to a SONY service facility. Proof of purchase is required in the form of a dated bill of sale or receipt which evidences that the Product is within the limited warranty period.

BE SURE TO REMOVE ALL SOFTWARE, FILES, OR ANY OTHER DATA STORED ON YOUR MEDIA PRIOR TO SENDING THIS PRODUCT TO SONY. SONY IS NOT LIABLE FOR ANY LOSS, DAMAGE OR CORRUPTION OF THESE ITEMS.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR OTHER DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, LOSS OF REVENUE, LOSS OR CORRUPTION OF DATA, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DOWNTIME AND USER'S TIME OR FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER LEGAL THEORY RELATED TO THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY/CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. ANY WARRANTY FOR INTELLECTUAL PROPERTY INFRINGEMENT IS HEREBY DISCLAIMED. Some states/jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty/condition lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights which vary from state to state, territory or province.

In the United States contact: Sony Direct Response Center, 12451 Gateway Blvd., Fort Myers, FL 33913; [www.sony.com/service](http://www.sony.com/service); or (800) 222-SONY.

In Canada contact: Sony of Canada Ltd, 115 Gordon Baker Road, Toronto, Ontario M2H 3R6

## Français

Avant d'utiliser cet appareil, veuillez lire attentivement ces explications, puis conservez-les de manière à pouvoir les consulter.



### Traitement des appareils électriques et électroniques en fin de vie (Applicable dans les pays de l'Union Européenne et aux autres pays européens disposant de systèmes de collecte sélective)

Ce symbole, apposé sur le produit ou sur son emballage, indique que ce produit ne doit pas être traité avec les déchets ménagers. Il doit être remis à un point de collecte approprié pour le recyclage des équipements électriques et électroniques. En s'assurant que ce produit est bien mis au rebut de manière appropriée, vous aiderez à prévenir les conséquences négatives potentielles pour l'environnement et la santé humaine. Le recyclage des matériaux aidera à conserver les ressources naturelles. Pour toute information supplémentaire au sujet du recyclage de ce produit, vous pouvez contacter votre municipalité, votre déchetterie ou le magasin où vous avez acheté le produit.

### Pour les clients au Canada

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### Avis

Si de l'électricité statique ou de l'électromagnétisme interrompt le transfert de données, redémarrez l'application ou débranchez et rebranchez le câble USB.

## Précautions relatives à l'utilisation

- Si le coffret est sale, nettoyez-le avec un tissu doux. N'utilisez jamais de benzène, alcool, diluant ni aucun autre solvant. Ces produits peuvent déformer l'appareil ou l'endommager.
- Aucune compensation ne pourra vous être accordée en cas de panne, d'erreur de "Memory Stick" ou d'autres problèmes apparaissant lors de l'enregistrement ou de la lecture.
- Pour éviter de perdre des données en réenregistrant un "Memory Stick" par erreur, mettez le taquet de protection du "Memory Stick" en position de verrouillage « LOCK ».

### Remarques

- Le voyant d'accès clignote pendant l'accès au « Memory Stick ». Ne jamais retirer le « Memory Stick », éteindre l'ordinateur ni débrancher le câble USB, etc., lorsque le voyant d'accès clignote. Ceci risquerait d'endommager les données du « Memory Stick ».
- Pour débrancher le câble USB, ne tirez pas sur le câble mais sur son connecteur.

## Configuration système requise

### Lorsque Windows 2000/Windows XP est utilisé

Les restrictions suivantes sont valides lorsque « SonicStage » est exécuté sous Windows 2000/Windows XP.

- L'installation doit être effectuée après la connexion en tant qu'Administrateur. Voir le mode d'emploi de l'ordinateur pour la connexion par le compte de l'Administrateur.
- Lorsque vous utilisez le logiciel, connectez-vous en tant qu'Administrateur.
- Ne pas insérer ni retirer de lecteur de CD-ROM pendant l'exécution de « SonicStage ». Des données importantes pourraient être perdues.
- Ne peut être installé qu'avec l'édition Windows 2000 Professional, avec le Service Pack 3 ou ultérieur.