SONY®

PlayStation®Portable

Safety and Support
安全與支援

PSP-3006
PSP-3007

UMD®
MEMORY STICK™
MEMORY STICK PRO Duo™
MEMORY STICK Duo™
XMB™

4-115-361-**52**(1)

WARNINGS

Seizures induced by light stimulation (Photosensitive Epilepsy)

If you have an epileptic condition or have had seizures, consult your doctor prior to playing. Some individuals may experience eye soreness, altered vision, migraine, muscle twitching, convulsion, blackout, loss of awareness or disorientation when exposed to flashing or flickering lights or other light stimulation on a television screen or while playing video games. If you experience any of the above symptoms while playing, discontinue use immediately and consult your doctor.

Stop playing immediately when you experience the following symptoms

In addition to the above symptoms, whilst playing if you have a headache, dizziness, nausea, fatigue, similar symptoms to motion sickness, or if you feel a discomfort or pain in any body part such as eyes, ears, hands, arms, feet, discontinue use immediately. If the condition persists, seek medical attention.

Radio waves

Radio waves may affect electronic equipment or medical devices (for example, pacemakers), which may cause malfunctions and possible injuries.

• If you use a pacemaker or other medical device, consult your physician or the manufacturer of your medical device before using the wireless LAN feature.

• Keep the PSP® system at least 23 cm (9 inches) away from a pacemaker or other medical devices when using the wireless LAN feature.
• Do not use the wireless LAN feature in the following locations:
  – Areas where its use is prohibited, such as in airplanes or hospitals. Abide by medical institution regulations when using the PSP® system on their premises. Additionally, you may be violating air safety regulations punishable by fines by using the wireless LAN feature in an airplane or by using the PSP® system during takeoff or landing.
  – Crowded areas.
  – Areas near fire alarms, automatic doors and other types of automated equipment.
• Use caution when using the wireless LAN feature in a vehicle, as radio waves may affect electronic equipment in some vehicles.

System software

The system software included within this product is subject to a limited license from Sony Computer Entertainment Inc. Refer to http://www.scei.co.jp/psp-eula/ for further details.

Table of contents

Information about system functionality published in this document
may vary from the information for your PSP® system, depending on
the system software version in use.

About the PSP® system documentation

The PSP® (PlayStation®Portable) system documentation includes the
following:

Safety and Support (this document)

This document contains safety information related to the use of the
PSP® system, troubleshooting, specifications and other information.

Quick Reference

This document contains information on basic hardware operations of
the PSP® system.

User's Guide
(http://manuals.playstation.net/document/)

This online document is accessed through the Internet and contains
detailed information related to use of the PSP® system software.

Precautions

Before using this product, carefully read this manual and retain it for future reference.

Accessory compatibility
Some accessories designed for use with the PSP-1000 series and/or the PSP-2000 series are not compatible with the PSP-3000 series. Visit http://asia.playstation.com for details.

Safety

This product has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential for causing fire, electrical shock or personal injury. To help ensure accident-free operation, follow these guidelines:
- Observe all warnings, precautions and instructions.
- Regularly inspect the AC adaptor and AC power cord for damage and for dust build-up around the mains power plug or electrical outlet.
- Stop use, unplug the AC power cord from the electrical outlet and disconnect any other cables immediately if the device functions in an abnormal manner, produces unusual sounds or smells or becomes too hot to touch.
- Call our Customer Service Hotline (listed on back cover) if the device does not operate properly.

Use and handling

- Use in a well-lit area and keep the screen a safe distance from your face.
- Avoid prolonged use of the PSP® system. To help prevent eyestrain, take a break of about 15 minutes during every hour of play.
- If you experience any of the following health problems, discontinue use of the system immediately. If symptoms persist, consult with your physician.
  – Dizziness, nausea, fatigue or symptoms similar to motion sickness
  – Discomfort or pain in a part of the body, such as eyes, ears, hands or arms
- Exercise care when setting the volume. If you set the volume too high, it may harm your hearing or damage the speakers.
- Keep the system and accessories out of the reach of small children. Small children may swallow the Memory Stick Duo™ or wrap the cables/straps around themselves, which may inflict injury or cause an accident or a malfunction.
- Do not use the system while driving or riding a bicycle. Looking at the screen or operating the system while driving an automobile or riding a bicycle may result in a traffic accident.
- Take extra care when using the system while walking.
- Be careful not to pinch your fingers when closing the disc cover.
- Do not use the system or accessories near water.
- Use only attachments/accessories specified by the manufacturer.
- Do not use the headphones if they cause discomfort to your skin. If the headphones cause discomfort to your skin, discontinue use immediately. If symptoms do not subside even after discontinuing use, seek medical attention.
- Do not expose the system or accessories to high temperatures, high humidity, or direct sunlight.
- Do not leave the system or accessories in a car with the windows closed (particularly in summer).
- Do not expose the system or accessories to dust, smoke or steam.

- Do not allow liquid or small particles to get into the system or accessories.
- Do not place the system or accessories on surfaces that are tilted, unstable or subject to vibration.
- Do not throw, drop or step on the system or accessories, and do not subject the devices to strong physical shock. Sitting down with the PSP® system in a pocket or placing the system in the bottom of a backpack along with heavy objects may cause damage to the system.
- Do not forcibly twist the PSP® system or expose the system to strong physical shock during gameplay, as doing so can damage the system or cause the disc cover to open, ejecting the disc. Handle the analog stick with care.
- Do not put heavy objects on the system or accessories.
- Do not touch or insert foreign objects into the connectors of the system or accessories.
- Do not place the system close to items with a magnetic strip, such as credit cards.
- Do not touch the system or AC adaptor for an extended period of time while in use. Depending on the conditions of use, the system or AC adaptor may reach temperatures of 40°C/104°F or more. Extended contact under these conditions may cause low-temperature burns*.
  * Low-temperature burns are burns that occur when the skin is in contact with objects of relatively low temperatures (40°C or more/104°F or more) for an extended period of time.
- When connecting the system to a plasma or projection* TV, do not leave a still image on the TV screen for an extended period of time, as this may leave a faint image permanently on the screen.
  * Except LCD screen types

AC adaptor and AC power cord use

- Do not touch the mains power plug of the AC power cord with wet hands.
- Do not touch the AC power cord, AC adaptor or the system, if connected to an electrical outlet, during an electrical storm.
- Do not use a power source other than the supplied (or approved replacement) battery pack, AC adaptor and AC power cord.
- Do not allow dust or foreign matter to build up around the system or accessory connectors. If there is dust or foreign matter on the system's connectors or the AC power cord, wipe it off with a dry cloth before connecting. Dust or other matter on the connectors can result in fire or electrical shock.
- Unplug the AC power cord from the electrical outlet, disconnect any other cables and remove the battery pack from the system before cleaning or when you do not intend to use the system for an extended period of time.
- Protect the AC power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the system.
- When disconnecting the AC power cord, hold it by the plug and pull straight out from the electrical socket. Never pull by the cord and do not pull at an angle.
- Do not use the system to play games or video when the system is covered with any type of fabric. If you want to pause or temporarily store the system while playing games or video, put the system in sleep mode before placing it in the case or covering. Also do not use the AC adaptor when covered with fabric. This may help to avoid overheating.
- Do not connect the AC power cord to a voltage transformer or inverter. Connecting the AC power cord to a voltage transformer for overseas travel or an inverter for use in an automobile may cause heat to build up in the AC adaptor and may cause burns or a malfunction.

- The socket-outlet shall be installed near the equipment and shall be easily accessible.

LCD screen

- The LCD screen is made of glass and may crack if subjected to excessive force.
- Pixels that are not lit or are continuously lit may appear in certain locations on the LCD screen. The appearance of such spots is a normal occurrence associated with LCD screens and is not a sign of a system malfunction. LCD screens are made using highly precise technology. However, a very small number of dark pixels or continuously lit pixels exist on each screen. Also, a distorted image may remain on the screen for several seconds after the system has been turned off.
- Direct exposure to sunlight may damage the system's LCD screen. Be careful when using the system outdoors or near a window.
- When using the system in a cold environment, you may notice shadows on the graphics or the screen may appear darker than usual. This is not a malfunction, and the screen will return to normal when the temperature goes up.
- Do not leave still images displayed on the screen for an extended period of time. This may cause a faint image to be left permanently on the screen.
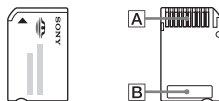
About the "pickup"

Do not touch the "pickup" located inside the disc cover of the system. Touching the pickup may damage the system.

Pickup
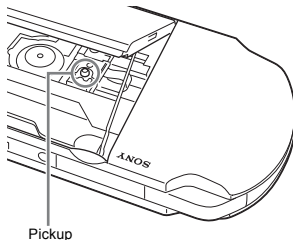
Memory Stick Duo™

For best results, follow these guidelines:

- Do not touch the connector area ($\boxed{A}$) with your hands or with metal objects.
- Do not press hard when writing on the memo area ($\boxed{B}$).
- Do not use or store a Memory Stick Duo™ in the following:
  – Places subject to high temperatures, such as in a hot vehicle
  – Locations exposed to direct sunlight

– Locations that are very humid or conducive to corrosion
• When using Memory Stick Duo™ media without an erasure prevention switch, take care not to overwrite or delete data by accident. If your Memory Stick Duo™ media has an erasure prevention switch, you can prevent data from being saved, edited, or deleted by setting the switch in the LOCK position.

Recorded data

Do not use the Memory Stick Duo™ in the following ways, as doing so may result in data loss or corruption:
• Removing the Memory Stick Duo™ or turning off the system while it is loading or saving data or being formatted.
• Using it in a location that is exposed to static electricity or electrical interference.

If, for any reason, software or data loss or corruption occurs, it is usually not possible to recover the software or data. It is recommended that you regularly back up software and data. Sony Computer Entertainment Inc. and its subsidiaries and affiliates will not be held liable for any damages or injury in the case of software or data loss or corruption.

In accordance with copyright law, no recorded data may be used for purposes other than personal enjoyment without permission from the copyright holder.

Cases and coverings

• When placing the PSP® system in a commercially available case, turn off the power or put the system in sleep mode. Do not use the system while it is in the case. Leaving the system on, or using it while in a case or covering may cause overheating or may damage the system.
• Put both the PSP® system and the remote control in hold mode to help prevent unintended operation.

Never disassemble the system or accessories

Use the PSP® system and accessories according to the instructions in this manual. No authorization for the analysis or modification of the system, or the analysis and use of its circuit configurations, is provided. Disassembling will void the system warranty. Additionally, there is a risk of fire, electrical shock or malfunction. The LCD screen, in particular, contains dangerous, high-voltage parts, and the laser beam for reading UMD® may cause visual impairment if exposed directly to the eyes.

Using the access point

When using the PSP® system's "Scan" function to select a wireless LAN access point, access points that are not intended for public use may be displayed. Only connect to a personal access point that you are authorized to use, or one that is available through a public wireless LAN or hotspot service.

Overseas use

Depending on the country, there are limitations on the use of certain types of radio waves. In some cases, use of the system may lead to a fine or other penalty.

Moisture condensation

If the PSP® system or UMD® is brought directly from a cold location to a warm one, moisture may condense on the lens inside the system or on the UMD®. Should this occur, the system may not operate properly. In this case, remove the UMD® and turn off and unplug the system. Do not put the UMD® back in until the moisture evaporates (this may take several hours). If the system still does not operate properly, call our Customer Service Hotline (listed on back cover) for assistance.

UMD® handling

- Do not touch the opening on the rear of the disc (recorded surface of the disc) with your fingers.
- Do not allow dust, sand, foreign objects or other types of dirt to get on the disc.
- If the UMD® becomes dirty, gently wipe the exterior and recorded surfaces of the UMD® using a soft cloth. Do not use solvents or other chemicals.
- Do not use a UMD® that is cracked or warped or has been repaired. The UMD® may break inside the PSP® system, leading to injury or malfunction.

Handling and care of exterior surfaces

Follow the guidelines listed below to help avoid deterioration or discoloration of the PSP® system:
- Do not use solvents or other chemicals to clean the exterior surface.
- Do not allow the system to remain in direct contact with rubber or vinyl products for an extended period of time.
- Do not use a chemically-treated cleaning cloth to wipe off the system.

Before using the analog stick

- Do not attempt to remove the analog stick from the system front, as doing so will damage the system and may result in injury.
- For best results, go to 🔧 (Settings) ➡ 🔧 (System Settings), and then with the "System Information" screen displayed, rotate the analog stick in a circular motion. This will adjust the analog stick's range of movement.

Cleaning

For safety reasons, unplug the AC power cord from the electrical outlet, disconnect any other cables and remove the battery pack from the system before cleaning.

Cleaning the exterior surface and LCD screen
Wipe gently with a soft cloth.

Cleaning the connectors
- Do not use when the connectors of the system, AC adaptor or the AC power cord are not clean. Remove the dirt with a dry cloth or cotton swab. If used when dirty, the flow of electrical current may be obstructed.
- If the headphones or remote control connectors become dirty, this could cause noise or interruptions in sound. Wipe the connectors with a dry, soft cloth to keep in clean condition.

About the battery

Battery pack precautions

⚠ Warnings

Do not handle a damaged or leaking battery pack.
Contact with the material can result in injury or burns to the eyes or skin. Even if foreign substances are not immediately visible, chemical changes in the material can result in injuries occurring at a later time.

If you come into contact with material from a leaking battery pack, take the following actions:
• If the material gets into the eyes, do not rub. Immediately flush the eyes with clean water and seek medical attention.
• If the material comes into contact with the skin or clothes, immediately rinse the affected area with clean water. Consult your physician if inflammation or soreness develops.

Handle the battery pack with care.
The battery pack may explode or present a fire or chemical burn hazard if it is not handled carefully.
• Do not allow the battery pack to come into contact with fire or subject it to extreme temperatures such as in direct sunlight, in a vehicle exposed to the sun or near a heat source.
• Do not cause the battery pack to short-circuit.
• Do not disassemble or tamper with the battery pack.
• Prevent damage to the battery pack. Do not carry or store the battery pack with metal items such as coins or keys. If damaged, discontinue use.

• Do not throw or drop the battery pack or subject it to strong physical shock.
• Do not put heavy objects on or apply pressure to the battery pack.
• Do not allow the battery pack to come into contact with liquids. If it becomes wet, discontinue use until it is completely dry.
• Keep the battery pack out of the reach of small children.
• If the PSP® system will not be used for an extended period of time, remove the battery pack and store it in a cool, dry place out of the reach of children.
• Use only the supplied battery pack or a replacement marked for use with the correct model of the PSP® system.

Charging

You can charge the battery using the AC adaptor or a USB cable (sold separately). For details about how to charge the battery, refer to the supplied Quick Reference manual.

Estimating the battery charge time

Charging with the AC adaptor	Approximately 2 hours 20 minutes
Charging using a USB cable	Approximately 5 hours

Figures shown are for charging a battery when the remaining charge level is ▭.

Hints

- Do not use the PSP® system with the AC adaptor when the battery pack is not inserted in the system. If the AC adaptor is disconnected suddenly, it may result in damage to the system.
- Charge in a temperature of 10°C to 30°C/50°F to 86°F. Charging may not be as effective in other environments.
- Charging may take longer when the system is turned on during charging or when a USB cable is used for charging.
- When the battery has no remaining charge, you cannot charge it from a USB device. Use an AC adaptor to charge the battery.
- If you want to use a USB hub, use a hub that is equipped with an AC adaptor and use it in the self power mode.
- Some USB devices cannot provide sufficient power to charge the battery. If the battery cannot be charged, check the instruction manual for the USB device.
- When the AC adaptor and a USB cable are connected to the PSP® system, the battery is charged by the power supply of the AC adaptor.
- Do not use or charge the PSP® system with the battery cover removed. If the battery is suddenly removed, the battery may be dropped and damaged, which may cause a system malfunction.

Estimated battery duration

| Game | Approximately 3 - 6 hours[*1] |
| Video playback | Approximately 3 - 5 hours[*2] |

[*1] Based on tests conducted using the supplied battery pack, with the system in single player mode, with headphones with remote control in use, and with wireless LAN not in use.

[*2] Based on tests conducted using variables of system speakers versus headphones, volume level and screen brightness level.

Hint

Battery duration may vary depending on the type of content being played or usage conditions such as screen brightness and environmental factors. As the battery pack ages, it will have a shorter duration.

Battery pack life

- The battery pack has a limited life span. Battery duration will decrease with repeated usage and age. When battery duration becomes short or if the battery pack bulges, replace the battery immediately.
- The battery pack life span varies depending on how it is stored, the conditions of use and environmental factors, such as temperature.

Replacing the battery pack

- For safety reasons, turn off the system and remove the power cord from the electrical outlet and disconnect any other cables before replacing the battery pack.
- If the system is left unused after the battery charge runs out or the battery pack has been removed, the date and time settings may be reset. If this occurs, the date and time setting screen will be displayed the next time the PSP® system is turned on.

Storing the battery pack

When the system will not be used for an extended period of time, remove the battery pack from the system. Store the battery pack in a cool, dry place out of the reach of children.

Compatible media

The media types listed below can be used on the PSP® system. Throughout this manual, the term "Memory Stick Duo™" is used to refer to all types of Memory Stick™ media in the table below.

Type	Logo
UMD®	**UMD**
Memory Stick Duo™ (not MagicGate™-compatible)	**MEMORY STICK DUO**™
MagicGate™ Memory Stick Duo™ *1	**MEMORY STICK DUO**™ **MAGICGATE**™
Memory Stick Duo™ (MagicGate™ compatible) *1 *2	**MEMORY STICK DUO**™ **MAGICGATE**™
Memory Stick PRO Duo™ *1 *2	**MEMORY STICK PRO DUO**™ **MAGICGATE**™
Memory Stick PRO-HG Duo™ *1 *2	**MEMORY STICK PRO-HG DUO**™ **MAGICGATE**™
Memory Stick Micro™ (M2™) *1 *2 *3	**M2**™

*1 Compatible with MagicGate™

*2 Compatible with high-speed data transfer over a parallel interface.

*3 To use Memory Stick Micro™ media, you must first insert it into an M2 Duo-size adaptor. If the Memory Stick Micro™ is inserted directly into the system, it may not be able to be ejected.

Hints

- The standard-size Memory Stick™ cannot be used with the system.
- Performance of all Memory Stick™ media is not guaranteed.
- If a Memory Stick Duo™ is formatted in a device other than the PSP® system, such as a PC, it is possible that the system will not recognize it. If this happens, go to (System Settings) "Format Memory Stick™" and re-format the Memory Stick Duo™.

UMD®

UMD® contain a region code that is assigned to each sales region. This system can play UMD® marked with either region code "ALL" or "3".

ALL **3**

Memory Stick™

Parallel data transfer (high-speed data transfer)

Parallel data transfer is a high-speed data-transfer technology that allows multiple data input/output connectors on the Memory Stick™ to be used at the same time (parallel interface). The PSP® system supports 4-bit parallel data transfer. However, the time required for reading/writing differs according to the media in use.

File size limitation

The specification of the file system used on Memory Stick™ media limits the size of files that can be recorded or played to less than 4 GB per file.

MagicGate™

MAGICGATE ™ is a term of copyright-protection technology developed by Sony Corporation.

Before requesting service

Go through this section if you experience difficulty in operating the PSP® system. Should any problem persist, call our Customer Service Hotline (listed on back cover) for assistance.

Power, battery and charging issues

The power does not turn on.
➡ The battery charge may have run out. Charge the battery.
➡ Check that the battery pack is properly inserted.

The battery does not charge, or does not fully recharge.
➡ When using the AC adaptor, check that the AC adaptor and the AC power cord are properly inserted in the system and the electrical outlet.
➡ When using the USB cable, check that the USB cable is fully inserted into the system and the USB device and that the USB device is turned on.
➡ The battery may not charge efficiently or charging may take longer depending on the usage conditions or environmental factors during charging. For details, see "About the battery" (••▶ page 9).
➡ Check that the system connectors (such as the USB connector) and the AC adaptor or USB cable connectors are clean. If not, wipe the connectors with a soft, dry cloth.
➡ When using an AC adaptor, check that the correct AC adaptor for this product is being used.
➡ Some USB devices cannot be used to charge the battery. For details, see "About the battery" (••▶ page 9).

➡ When you connect a USB cable during gameplay, the PSP® system does not automatically change to USB mode.
➡ If "USB Auto Connect" under 🔧 (System Settings) is set to "Off", the system must be set to USB mode manually. Select ⟷•• (USB Connection) under 🎛 (Settings).

The battery charge doesn't last long.
➡ The charge may run out sooner depending on the storage method, usage conditions or environment factors. For details, see "About the battery" (••▶ page 9).

The battery pack is bulged or swollen.
➡ If the battery pack bulges, replace the battery pack immediately.

Screen

The screen suddenly turns dark.
➡ If "Backlight Auto-Off" under 🔋 (Power Save Settings) has been set, the LCD screen's backlight will automatically turn off if the system is left inactive for the set amount of time.
➡ If "Auto Sleep" under 🔋 (Power Save Settings) has been set, the system will automatically enter sleep mode if left inactive for the set amount of time.

The screen is dark and hard to see.
➡ Use the display button on the system front to adjust the brightness.

Pixels that are not lit or are continuously lit on the screen do not disappear.
➡ LCD screens are made with highly precise technology, but in some cases, pixels that are not lit or are continuously lit may appear on the screen. This is not a system malfunction.

The color of the screen does not look right.

➜ If "Theme" under (Theme Settings) is set to "Original", the background color will automatically change at the beginning of each month.

Video cannot be output to the TV.

➜ Check that the video output cable is fully inserted into the system and the TV.

➜ Some TVs may not be able to output video from the PSP® system.

When video is output to a TV, black bars are displayed on the sides (or top and bottom) of the image.

➜ Because the size of the video image output to the TV for games or Internet browser screens is predetermined, horizontal or vertical black bars may be displayed at the edges of the image.

When the PSP® system is connected to a TV, the screen suddenly goes dark.

➜ If "Screensaver" under (Connected Display Settings) has been set, the screensaver is automatically activated if no operations are performed for a certain period of time.

Sound

There is no sound.

➜ Check that the volume is not set to zero. Try raising the volume.

➜ Check that the mute setting is not on. Press the sound button on the system front to clear the mute setting.

➜ When headphones or a video output cable is connected, no sound is output from the PSP® system speakers.

The volume does not turn up.

➜ If "AVLS" under (Sound Settings) is set to "On", the maximum volume level is restricted.

➜ When a video output cable is connected, the volume cannot be changed using the PSP® system's volume + button / volume - button. Adjust the volume on the connected device.

The headphones do not emit sound or the sound contains noise.

➜ Check that the headphones are fully inserted.

The PSP® system's internal microphone does not pick up sound.

➜ When a headset (sold separately) is connected, the PSP® system receives sound through the headset's microphone. The internal microphone cannot be used.

UMD®

The system does not recognize the UMD®.

➜ Slide the power/hold switch up and hold it for at least three seconds until the power indicator turns off. Power will be completely cut off. After that, turn the system back on.

Upon starting a UMD®, a message recommending an update is displayed.

➜ Update the system software. For details on updates, refer to the Quick Reference manual supplied with the system.

Memory Stick Duo™

The Memory Stick Duo™ cannot be inserted.
➜ Set the Memory Stick Duo™ in the proper direction when inserting.
➜ Check that media of a type that can be used with the PSP® system is inserted. For details, see "Compatible media" (••▶ page 11).

The system does not recognize the Memory Stick Duo™.
➜ If Memory Stick Duo™ media is formatted using a PC, it may not be recognized by the PSP® system. If this happens, copy any data you want to keep on the PC, and then go to 🔧 (System Settings) ➜ "Format Memory Stick™" and re-format.
➜ Check that the Memory Stick Duo™ is properly inserted. Try taking out the Memory Stick Duo™ and reinserting it.

The system can't save or load data.
➜ There may be a problem with the Memory Stick Duo™. Try using another Memory Stick Duo™, if available.

Video

Videos do not play.
➜ Some types of data may not be able to be played.

The system does not recognize a video file.
➜ Video data of types that are not compatible with the system will not be recognized.
➜ If the file or folder name on the Memory Stick Duo™ is changed, or if the file or folder is moved to another location using a PC, the system may not recognize it.

Music

Music does not play.
➜ The playback methods may be limited for some music data that is distributed through the Internet. In such cases, the data may not be able to be played on the PSP® system.

The system does not recognize a music file.
➜ Check that the music data is saved in the correct folder on the Memory Stick Duo™. For details, refer to the user's guide (••▶ page 3).
➜ Music data of types that are not compatible with the system will not be recognized.
➜ To play WMA format data, you must first activate "Enable WMA Playback" under 🔧 (System Settings).

Photo

Images do not display.
➜ Depending on the image data size, certain images are not viewable.
➜ If images are edited using a PC, they may not be viewable.

The system does not recognize an image file.
➜ Check that the data is saved in the correct folder on the Memory Stick Duo™. For details, refer to the user's guide (••▶ page 3).
➜ If the file or folder name on the Memory Stick Duo™ is changed, or if the file or folder is moved to another location using a PC, the system may not recognize it.
➜ Images that are not compatible with the PSP® system will not be recognized.

Network

A connection to the network cannot be established.
➡ Check that the WLAN switch on the top of the system is turned on.
➡ If "WLAN Power Save" under �ⓦ (Power Save Settings) is set to "On", you may not be able to transmit data correctly.
➡ There may be too much distance between the system and the access point or, when in ad hoc mode, between the system and the other player's system.
➡ Check that the network settings are correct. Refer to the instructions supplied with the network equipment and by your Internet service provider to make the correct network settings.
➡ Depending on the access point setting, you may need to enter the system's MAC address. You can check the MAC address under 🔐 (System Settings) ➡ "System Information".
➡ When communicating with another system in ad hoc mode, both systems must be set to the same channel. You can check the currently set channel under 🌐 (Network Settings) ➡ "Ad Hoc Mode".
➡ If a device that causes radio interference such as a microwave oven is nearby, system communications may not work properly.

The Web page won't display properly.
➡ Some Web pages may not display properly.

Other issues

The system or AC adaptor is warm.
➡ During use, the system or AC adaptor may become warm. This is not a malfunction.
➡ When the communication function is being used, the system may become warmer than during normal use. This is not a malfunction.

The system is turned on, but does not operate.
➡ Check that the system is not in hold mode. If it is, slide the power/hold switch up to clear hold mode.

The system does not function properly.
➡ Static electricity and other similar occurrences may affect the system's operation. After unplugging the AC power cord from the electrical outlet and disconnecting any other cables, remove the battery pack and AC adaptor, wait for about 30 seconds and then restart the system.
➡ Slide the power/hold switch up and hold it for at least three seconds until the power indicator turns off. The system will be completely turned off. Then turn on the system again.

The date and time are reset.
➡ If the battery is not recharged and runs out, or if the battery pack is replaced, the system date and time settings may be reset. Follow the on-screen instructions to set the time and date.

The PSP® system is not recognized by the PC when connected using a USB cable.
➡ Check that your PSP® system is set to USB mode. If it is not, select ⇄ •• (USB Connection) under 🧰 (Settings).
➡ Check that you have a Memory Stick Duo™ media inserted in your PSP® system.
➡ Check that an operating system that supports USB mass storage class is installed in the personal computer in use.
➡ When using a USB hub or other devices, depending on the operating environment of the PC, the Memory Stick Duo™ inserted in the system may not be recognized by the PC. Try connecting the system directly to the PC using a USB cable.
➡ If "USB Charge" under 🔐 (System Settings) is set to "On", the device may not be recognized.

The connected USB device is not recognized by the PSP® system.

➡ Check that the USB connector on the top of the system is clean. Try wiping it with a soft, dry cloth.

You forgot your password.

➡ If you restore default settings under 🎛 (System Settings) ➡ "Restore Default Settings", the system password will be reset to "0000". For details, refer to the user's guide (••▶ page 3).
Note that if you restore default settings, settings you have adjusted for options other than the system password will also be cleared. Once cleared, these custom settings cannot be restored by the system.

The analog stick does not function properly.

➡ At a scene where the symptoms appear, move the analog stick in a circular motion. This will help you determine the optimum operating range.

The PSP® system cannot communicate with another PSP® system in ad hoc mode and communication is disconnected.

➡ If "UMD™ Cache" under 🎛 (System Settings) is set to "On," you may not be able to communicate properly.

WARRANTY

For warranty terms and conditions of respective regions, please refer to following official websites, or call our Customer Service Hotline (listed on back cover).

Hong Kong: http://asia.playstation.com/hk/warranty
Singapore: http://asia.playstation.com/sg/warranty
Taiwan: http://asia.playstation.com/tw/warranty

Specifications

Design and specifications are subject to change without notice.

PSP® (PlayStation®Portable) system

LCD screen	4.3 inches (16:9) full-transparent type, TFT drive Approximately 16,770,000 colors displayed
Sound	Stereo speakers
Internal disc drive	Read-only UMD® drive
Interface	DC IN 5V connector Video out/headset connector Hi-Speed USB (USB 2.0 compliant) DC OUT connector Memory Stick Duo™ slot Wireless LAN (IEEE 802.11b) Microphone

Power source		AC adaptor: DC 5.0 V Rechargeable battery pack: Lithium-Ion rechargeable battery pack
Maximum power consumption		Approx. 6 W (when charging)
External dimensions		Approx. 169.4 × 18.6 × 71.4 mm / 6 ¾ × ¾ × 2 ¾ in (width × height × depth) (excludes largest projection)
Weight		Approx. 189 g (including battery pack)
Operating environment temperature		5°C - 35°C / 41°F - 95°F
Compatible codecs	UMD®	Video: H.264/MPEG-4 AVC Main Profile Level 3 Music: H.264/MPEG-4 AVC Main Profile Level 3, Linear PCM, ATRAC3plus™
	Memory Stick™	For details, refer to the user's guide (••▶ page 3).

UMD® laser

Wave length	655 - 665 nm
Power	Max. 0.28 mW
Type	Semiconductor, continuous

Wireless LAN

Standard	IEEE 802.11b
Modulation format	DS-SS (IEEE 802.11b compliant)

AC adaptor

Input	AC 100-240 V, 50/60 Hz
Output	DC 5 V, 1500 mA
External dimensions	Approx. $46 \times 22 \times 61$ mm / 1 $4/s \times 4/s \times 2$ $2/s$ in (width × height × depth) (excludes largest projection)
Weight	Approx. 57 g

Battery pack

Battery type	Lithium-ion rechargeable battery
Voltage	DC 3.6 V
Capacity	1200 mAh

Software

Software developed by the NetBSD Foundation, Inc. and its contributors is used for the communication functions of this product. For more information, see
http://www.scei.co.jp/psp-license/pspnet.txt

This product adopts S3TC texture compression technology under license from S3 Graphics, Co., Ltd.

This product includes RSA BSAFE® Cryptographic software from RSA Security Inc.
RSA, BSAFE are either registered trademarks or trademarks of RSA Security Inc. in the United States and/or other countries.
RSA Security Inc. All rights reserved.

U.S. and foreign patents licensed from Dolby Laboratories.

MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.

This product contains **NetFront**™ Internet browser software of ACCESS Co., Ltd.
Copyright © 1996-2008 ACCESS Co., Ltd.
NetFront™ is a trademark or registered trademark of ACCESS Co., Ltd. in Japan and other countries.

This product is protected by certain intellectual property rights of Microsoft Corporation. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary.

The PSP® system's RSS Channel feature uses RSS (Really Simple Syndication) 2.0 technology. For details on RSS 2.0, visit
http://blogs.law.harvard.edu/tech/rss

Contains Macromedia® Flash® Player technology by Adobe
Copyright © 1995-2008 Adobe Systems Incorporated. All rights reserved.
Flash, Macromedia, and Macromedia Flash are either trademarks or registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Additional information

Specifications **19**

Portions of the PSP® system software require the following notices:

This software is based in part on the work of the Independent JPEG Group.

Copyright © 1988-1997 Sam Leffler
Copyright © 1991-1997 Silicon Graphics, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that (i) the above copyright notices and this permission notice appear in all copies of the software and related documentation, and (ii) the names of Sam Leffler and Silicon Graphics may not be used in any advertising or publicity relating to the software without the specific, prior written permission of Sam Leffler and Silicon Graphics.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL SAM LEFFLER OR SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER OR NOT ADVISED OF THE POSSIBILITY OF DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Trademarks

" ", "PlayStation", "   " and "UMD" are registered trademarks of Sony Computer Entertainment Inc.

"   " and "XMB" are trademarks of Sony Corporation and Sony Computer Entertainment Inc.

"SONY" and "   " are registered trademarks of Sony Corporation. Also, "Memory Stick Duo", "Memory Stick PRO Duo", "Memory Stick PRO-HG Duo", "Memory Stick Micro", "M2", "Memory Stick", "   ", "MagicGate" and "ATRAC" are trademarks of the same company.

ATOK is a registered trademark of JUSTSYSTEM CORP. in Japan and other countries.

ATOK

Windows and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
Mac OS is a trademark of Apple, Inc.

All other trademarks are the properties of their respective owners.

About national export control

This product may fall within the scope of national export control legislation. You must comply fully with the requirements of such legislation and of all other applicable laws of any jurisdiction in relation to this product.

Additional information

警告

光線刺激引發的疾病 (光敏感性癲癇)

若您有癲癇症狀或曾有癲癇發作經驗，需在開始遊玩前先接受醫生的診療。某些人可能會因受到電視螢幕中反覆閃爍的光線以及其他的光線刺激而引發眼睛疼痛、視覺異常、偏頭痛、痙攣或意識障礙 (諸如昏迷) 等症狀 (光敏感性癲癇)。假如您在遊玩中遭遇上述的任何類似經驗，請立刻中止繼續使用並接受醫生的診療。

遭遇下列症狀時，要立刻中止遊玩

除上述症狀外，當您感到頭痛、眼花撩亂、噁心想嘔吐、疲勞或類似暈車症狀，以及當眼睛、耳朵、手臂、手腕、雙腳等身體的某些部分感到不舒服或疼痛時，請立即中止遊玩。若在中止遊玩後，症狀仍沒有減退，請接受醫師的診療。

無線電波

無線電波可能會影響電子設備或醫療裝置 (例如心律調整器)，且可能會導致這些設備或裝置故障或損壞。
- 若您有使用心律調整器或其他醫療裝置，請在使用無線 LAN 功能之前先詢問您的主治醫生或您身上之醫療裝置的製造廠商。
- 使用無線 LAN 功能時，請讓 PSP® 主機與心律調整器或其他醫療裝置之間保持至少 23 公分 (9 吋) 的距離。
- 請勿在下列場所使用無線 LAN 功能：
  – 禁止使用的場所，例如飛機或醫院中。在醫院中使用 PSP® 主機時請遵守醫院的規定。此外，在飛機中使用無線 LAN 功能或是於飛機起降時使用 PSP® 之行為，可能會導致您因為違反航空安全規定而受到嚴厲的懲罰。

  – 擁擠的場所。
  – 接近火災警報器、自動門或其他類型之自動化設備的場所。
- 由於無線電波可能會干擾某些汽車的電子裝備，於車內使用無線 LAN 功能時務必小心使用。

廢電池請回收
(僅適用於台灣)

製造年份：請見產品本體標示
製造號碼：請見產品本體標示

系統軟件

本產品中內建的系統軟件乃受 Sony Computer Entertainment Inc. 限制授權。詳情請閱覽以下網站：
http://www.scei.co.jp/psp-eula/

依據低功率電波輻射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使用。

前項合法通信,指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

CT

目錄

本文書中介紹的系統機能可能因使用之系統軟件的版本先後，而與您持有之 PSP® 主機不同。

關於 PSP® 主機基本文書

PSP® 主機基本文書包含以下物品：

安全與支援 （本文書）
本文件包含使用 PSP® 主機時各項安全資訊、故障檢修、規格簡介和其他資訊。

快捷參考
本文件包含 PSP® 主機的基本操作資訊。

用戶指南
（http://manuals.playstation.net/document/）
此線上文件需透過網際網路 （互聯網）存取，且包含了更詳細的 PSP® 主機軟件的使用相關資訊。

使用前須知事項

使用本機以前，請先詳細閱讀本說明書，並妥善保存，以備將來參考之用。

周邊的兼容性

某些 PSP-1000 及／或 PSP-2000 系列主機專用的配件可能不對應 PSP-3000 系列的主機。詳情請瀏覽
http://asia.playstation.com 。

關於安全

本產品是在充分重視安全性能的情況下設計的。但如果使用不當，任何電器產品都有可能引起火災觸電或人身傷害的潛在危險。為確保安全操作，請遵循以下各項規則。
• 遵守所有警告條文注意事項及使用說明。
• 定期檢查交流電轉換器與交流電源線是否有損壞，以及電源插頭或電源插座有沒有灰塵堆積。
• 如果裝置出現動作不正常，或者發出異常聲音或氣味時，請立即停止使用，並從電源插座中拔掉交流電源線插頭及所有的其他連接線。
• 如果 PSP® 出現故障情形，請致電客戶服務熱線 （聯絡電話請見本說明書背面），以取得必要協助。

使用和保養

• 請在光線良好的地方使用本機，並與螢幕保持一段安全距離。
• 避免長時間使用 PSP® 主機。為了避免眼睛疲勞，每玩一小時請休息 15 分鐘。
• 若您有遭遇下列健康問題，請立即停止使用主機。如果不良症狀持續存在，請立即就醫。
 – 頭昏眼花、噁心、疲勞或類似暈船感覺
 – 當眼睛、耳朵、手臂、手腕等，身體一部分感覺不舒服或疼痛時。
• 請適切調整音量。假若音量調整過高，可能會對您的聽力或喇叭造成損傷。
• 請將主機與附屬品放在兒童拿不到的地方保管。
 兒童可能會吞下 Memory Stick Duo™ 或用連接線、吊繩纏繞自己，而造成身體損傷或導致意外發生、機器故障。
• 請勿在開車或騎腳踏車時使用。開車或騎腳踏車時觀看螢幕或操作主機可能會導致發生交通意外。
• 邊走邊使用主機時請務必特別小心。
• 關上光碟蓋時請小心不要夾到手指。
• 切勿在靠近水的場所使用主機或附屬品。
• 請只使用製造廠商指定的附屬品／周邊機器。
• 當耳機對您的皮膚造成不適時，請勿繼續使用。
 若耳機對您的皮膚造成不適時，請立即停止使用。若停止使用之後，狀況仍舊沒有改善，請立即就醫。
• 請勿將主機或附屬品放在高溫、濕氣極重或受日光直射的地方。
• 請勿將主機或附屬品放在窗戶密閉的車內 （特別是夏天）。
• 請勿將主機或附屬品暴露在灰塵、煙霧或蒸氣中。
• 請勿讓液體或小顆粒掉入主機或附屬品中。
• 請勿將主機或附屬品放在傾斜、不平穩或易受振動的地方。
• 請勿投擲、掉落或踩踏主機或附屬品，或使它們受到強烈的外力撞擊。坐在裝有 PSP® 主機的袋子上或將它放在裝有重物的背包底部之行為可能會損壞主機。

使用前須知事項　**25**

- 請勿於遊玩時強制扭轉 PSP® 主機或使主機受到強烈外力撞擊，否則可能會損壞主機或導致光碟蓋開啟及射出光碟。請小心持用類比墊。
- 請勿在主機或附屬品上放置重物。
- 請勿觸碰、或將異物插入主機或附屬品的端子部分。
- 請勿將主機放置在信用卡等帶磁帶的物體附近。
- 使用主機時請勿長時間碰觸主機或交流電轉換器。主機或交流電轉換器的溫度可能隨使用狀況而達到 40°C/104°F 或更高的溫度。在此情況下的長時間接觸可能會導致低溫灼傷 *。
  * 當皮膚與相對低溫 (40°C 或以上 /104°F 或以上) 的物體長時間接觸時，便會產生低溫灼傷。
- 使用 Plasma (電漿) 或投影電視機 * 連接主機時，請勿長時間在電視機螢幕上顯示靜止圖像，否則可能會導致螢幕受到半永久性的損傷。
  * LCD 類型螢幕除外。

關於交流電轉換器和交流電源線的使用

- 請勿用濕手觸摸交流電源線的端子。
- 請勿在雷雨天氣中，觸摸正連接至電源插座的交流電源線、交流電轉換器或主機本身。
- 切勿使用隨附 (或指定使用) 的電池組、交流電轉換器和交流電源線以外的其他電源。
- 請勿讓灰塵或異物堆積於主機或附屬品等周邊機器的端子四周。若發現有灰塵或異物堆積於主機端子的四周或是交流電源線上，請在連接前使用乾淨軟布擦拭。堆積於連接端子上的灰塵或其他異物可能會導致火災或造成觸電。
- 於您準備開始清潔或打算長時間不使用主機時，請自電源插座中拔出交流電源線、拔掉所有其他連接線、並從主機中取出電池組。
- 請避免踩到或拑擠交流電源線，尤其是插頭、轉接用的便利插座與電源線等自主機延伸出來的組件更需注意。
- 在拔下交流電源線時，請捏住電源插頭筆直地將插頭從電源插頭拔出。絕不能拉扯連接線或強制朝特定方向拔取。

- 請勿於使用布等物品覆蓋主機時遊玩遊戲或觀賞影像。假如您想於遊玩遊戲或觀賞影像時暫停或暫時收起主機，請在放入盒子或套子前，先讓主機進入睡眠模式。又，於使用布覆蓋主機時，請勿使用交流電轉換器，以避免主機出現過熱現象。
- 請勿將交流電源線插入變壓器或反相器。將交流電源線插入海外旅行者使用的變壓器或汽車專用的反相器，可能會導致交流電轉換器發熱、並造成灼傷或故障。
- 請插入接近且容易連接的電源插座。

液晶畫面

- 液晶螢幕乃是採用玻璃製成。若受到過大的外力衝擊可能會出現破裂。
- 在液晶畫面的某些特定位置可能會出現黑點 (暗點) 或持續性的亮點。液晶畫面出現此類現象乃是正常現象，並非故障。液晶畫面係使用高精密度的技術製造。但每個畫面仍可能會殘存極少數的暗點或持續性的亮點。又，在關閉主機後，部分已消滅的影像仍可能於畫面上殘存數秒鐘。
- 直射的日光可能會損壞主機的液晶畫面。當於戶外或窗戶附近使用本機時請務必小心。
- 在寒冷的環境中使用本機時，您可能會發現圖像出現陰影或畫面似乎顯得比平常陰暗。此非一種故障，且螢幕會於溫度上升後恢復正常。
- 請勿讓畫面長時間顯示靜態影像。這可能會導致模糊的影像永遠殘留在畫面上。

"插取"的注意事項

請勿碰觸位於主機光碟蓋上的"插取"。碰觸"插取"可能會導致主機故障。

插取
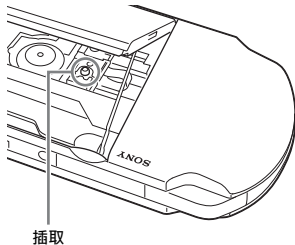
Memory Stick Duo™

為了達到最佳效果,請遵守下列指示:
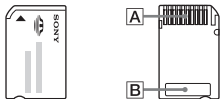
- 請勿用手或金屬物品碰觸連接端子部位 (Ａ)。
- 當於備忘區域 (Ｂ) 書寫時,請勿過度用力。
- 請勿以下述方法使用或放置 Memory Stick Duo™:
  – 放置於溫度甚高之車內等高溫場所。
  – 受日光直射的場所。

– 非常潮濕或有腐蝕危險的場所。
- 當使用無防寫開關的 Memory Stick Duo™ 時,請注意切因意外而覆寫或刪除資料。假如您使用的是具防寫開關的 Memory Stick Duo™,您可將開關調整至 LOCK (鎖定)位置,以避免資料因保存、編輯或刪除而流失。

保存資料

請勿以下述方法使用 Memory Stick Duo™,否則可能會導致資料的遺失或毀損。

- 於載入、保存資料或進行格式化時,強硬取出 Memory Stick Duo™ 或關閉主機電源。
- 於帶有靜電或有電波干擾之區域使用。

無論理由為何,遊戲與資料一旦遺失或毀損,通常即已無法尋回該遊戲或資料。因此建議您應為遊戲與資料預留備份檔案。Sony Computer Entertainment Inc. 與其子公司、關係企業對於因遊戲或資料的遺失或毀損而造成之損害,概不承擔任何責任。

依據著作權法,在未取得著作權人同意前,除了個人娛樂用途外,任何錄製的資料皆不得用於其他用途。

收藏盒和收藏套

- 將 PSP® 主機放入兼容的盒子中保管時,請關閉主機電源或讓主機進入睡眠模式。切勿於裝入盒子時使用主機。未使用時仍啟動主機,或於裝入盒子或套子中的行為,皆可能會導致過熱或主機故障。
- 請讓 PSP® 主機與線控裝置進入 HOLD (固定)模式以避免錯誤操作。

切勿分解主機或各種周邊

請按照使用說明書來操作 PSP® 主機與各種周邊。嚴禁擅自分解或改造主機，禁止分解和使用其電路結構。擅自分解主機將喪失所有保障權益。此外，還有發生火災、觸電或主機故障的危險。尤其是液晶畫面的內部，其含有高電壓零件，非常危險。而且，讀取 UMD® 的雷射光若直接照射到眼睛，可能會導致視力損傷。

使用基地台

當使用 PSP® 主機的 " 掃描 " 功能選擇無線 LAN 基地台時，可能會顯示非公用的基地台。請僅連接到您有權使用的個人基地台，或是經由商用無線 LAN、熱點服務提供的基地台。

在國外使用

因各國規定，部分國家可能會對特殊類型的無線電波有所限制。在某些情況下，使用本主機可能會被罰款或受到其他處罰。

結露現象

若把 PSP® 主機或 UMD® 從寒冷的地方直接搬放到溫暖的場所，機內的透鏡或 UMD® 上可能會凝結水氣。此種現象可能會導致主機無法正常運作。這時，請把 UMD® 取出，關閉電源，並拔掉主機電源插頭。在水氣尚未蒸發之前，切勿再次放入 UMD®（水氣蒸發可能需要數小時）。如果主機仍無法恢復正常操作的話，請致電客戶服務熱線（聯絡電話請見本說明書背面），以取得必要協助。

持拿 UMD®

- 請勿用手觸摸光碟背面的開口部分（UMD® 的記錄面）。
- 請注意不要讓灰塵、沙粒等異物或其他類型的塵埃進入或弄髒光碟。
- 當 UMD® 出現污痕時，請使用擦拭眼鏡的乾淨軟布輕柔擦拭 UMD® 的外殼表面與記錄面。切勿使用溶劑或其他化學藥劑。
- 切勿使用已破損、有裂痕或曾修理過的 UMD®。插入此類 UMD® 可能會導致 PSP® 主機毀損或故障。

外部裝置之使用與管理

請遵守下列的注意事項，以避免 PSP® 不當損壞或變色、退色。
- 請勿使用溶劑或其他化學藥劑擦拭外側表面。
- 請勿將本產品長時間放置在橡膠或塑膠材質的附近。
- 請勿使用經化學處理的抹布擦拭主機。

開始使用類比墊前

- 請勿試圖卸除主機前方的類比墊，否則可能會損壞主機或導致受傷。
- 為取得最佳效果，請先進入 🏠（設定）➡ 🔧（主機設定），並開啟 " 系統資訊 " 視窗，畫圓轉動類比墊，以調整類比墊的移動範圍。

清潔

為了安全著想，請在開始清潔前，先自電源插座中拔出交流電源線、拔掉所有其他連接線，並從主機中取出電池組。

清潔外殼表面與液晶螢幕

使用軟布輕柔擦拭。

清潔連接端子

- 主機、交流電轉換器或交流電源線的連接端子若不乾淨，請勿繼續使用。請使用乾布或棉質紗布擦拭灰塵。若在髒污時使用，可能會妨礙電流的通過。
- 若耳機或線控裝置的連接端子出現污痕，可能會造成噪音或聲音出現中斷現象。此時請以乾淨軟布擦拭，以維持清潔乾淨。

關於電池

電池組注意事項

<div align="center">⚠ 警告</div>

請勿使用已損壞或電解液外洩的電池組。
碰觸這些有毒物質可能會導致眼睛或皮膚受到損傷或傷害。即使這些有毒性化學物質非為即時性的危險，仍可能因為物質的化學變化而於日後造成損傷。

假如您不慎碰觸了這些電解液外洩的電池組排出的有毒物質，請即刻採取以下行動。
- 當有毒物質進入眼睛時，勿用手揉眼睛。應立即用乾淨清水沖洗眼睛並接受醫生的診療。
- 當有毒物質滲入皮膚或衣服時，應立即用乾淨清水沖洗遭滲入部位。若引起發炎或疼痛，請迅速詢問您的家庭醫生。

請細心保管電池組。
若不留意保管，本電池組可能會引發爆炸或導致火災、化學傷害。
- 請勿將電池組放置於接觸火、受日光直射或曝露於太陽下、接近熱源的高溫場所。
- 請勿造成電池組短路。
- 請勿分解或擅自開啟電池組。
- 為避免對電池組造成損害，請勿與硬幣或鑰匙等金屬物品一同攜帶或保管電池組，否則可能會造成無法繼續使用的永久性損害。
- 請勿投擲、掉落電池組，且不可使其受到強烈的外力衝擊。
- 請勿在電池組上放置重物或施加重壓。

- 請勿讓液體掉落至電池組。沾有濕氣的電池組在完全變乾前都不得繼續使用。
- 請將電池組放在兒童拿不到的地方保管。
- 若長時間不使用 PSP® 主機，請取出電池組並放置在陰涼、乾燥且兒童拿不到的地方保管。
- 請只使用隨附的電池組或正確搭配 PSP® 主機機型，經認定可使用的組件。

充電

您可使用交流電轉換器或 USB 連接線 （另售）替電池充電。關於如何充電等詳細內容，請參閱隨附的使用說明書。

電池的預估充電時間

使用交流電轉換器充電	約 2 小時 20 分
使用 USB 連接線充電	約 5 小時

以上皆為電池剩餘充電量為 ▭ 時的案例。

提示

- 請勿在電池組未裝入主機時，使用已連接交流電轉換器的 PSP® 主機。若交流電轉換器突然被拔起，可能會導致主機故障。
- 請在 10° C 至 30° C/50° F 至 86° F 的溫度間為電池充電。在其他溫度間的充電動作可能無效。
- 充電時若開啟主機電源或使用 USB 連接線，可能會延長充電時間。
- 電池並無剩餘充電量時，無法從 USB 裝置充電。請使用交流電轉換器充電。
- 若要使用 USB Hub （集線器），請使用配備交流電轉換器的集線器，並選擇電源模式 （Self Power Mode）。
- 部份 USB 裝置可能並無足夠電力替電池充電。無法替電池充電時，請參閱 USB 裝置的使用說明書。

- 同時連接交流電轉換器和 USB 連接線時，電池會利用交流電轉換器供給的電力充電。
- 切勿於使用或替 PSP® 主機充電時拔除電池蓋。電池若忽然彈出，可能會導致電池掉落或毀損，並可能導致主機故障。

電池的預估持續時間

遊戲	約 3 - 6 小時 *1
播放影像	約 3 - 5 小時 *2

*1 選擇單人遊玩模式，使用線控裝置與耳機，但未使用無線 LAN，選用附屬電池組的測試結果。
*2 選擇交替使用主機喇叭、耳機，且切換各種音量與畫面亮度的測試結果。

提示

電池使用時間會視遊戲內容與使用狀況，例如畫面亮度與環境因素，而有所不同。隨著電池組壽命的耗減，電池使用時間可能會逐漸縮短。

電池組壽命

- 電池組的壽命有限。電池續航力（使用時間）會因重複使用的次數與時間而不斷減少。若電池的使用時間開始縮短或電池組出現膨脹現象，請立刻更換。
- 電池組的壽命會依其放置狀態、使用情形以及溫度等環境因素而有所不同。

更換電池組

- 為了安全起見，請在更換電池組之前先關閉主機電源並自電池插座拔下交流電轉換器並拔掉所有其他連接線。
- 若於電池電力已耗盡或取出電池組後並未再度使用 PSP® 主機，則日期與時間的設定可能會被重新設定。於發生此類情形時，主機會於再度啟動時，顯示日期與時間的設定畫面。

保存電池組

若長時間不使用 PSP® 主機，請從主機中取出電池組並放置在陰涼、乾燥且兒童拿不到的地方保管。

使用前注意事項

相容媒體

PSP® 主機可使用下列的媒體。
於本說明書中，"Memory Stick Duo™" 一詞乃包括了所有以下列出的 Memory Stick™ 媒體。

類型	標誌
UMD®	UMD UNIVERSAL MEDIA DISC
Memory Stick Duo™ （不支援 MagicGate™）	MEMORY STICK DUO™
MagicGate™ Memory Stick Duo™*1	MEMORY STICK DUO™ MAGICGATE™
Memory Stick Duo™ （支援 MagicGate™） *1 *2	MEMORY STICK DUO™ MAGICGATE™
Memory Stick PRO Duo™*1 *2	MEMORY STICK PRO DUO™ MAGICGATE™
Memory Stick PRO-HG Duo™ *1 *2	MEMORY STICK PRO-HG DUO™ MAGICGATE™
Memory Stick Micro™ (M2™) *1 *2 *3	M2™

*1 支援 MagicGate™

*2 支援平行資料傳輸 （高速資料傳輸）。
*3 使用 Memory Stick Micro™ 時，您必須先將它插入 M2 Duo 尺寸的轉接卡。若將 Memory Stick Micro™ 直接插入主機，可能無法正確辨識。

提示
- 標準尺寸的 Memory Stick™ 無法在本主機上使用。
- 不保證所有 Memory Stick™ 媒體的正常動作。
- 假若使用個人電腦等，PSP® 以外的裝置替 Memory Stick Duo™ 格式化，主機可能無法正確辨識。遭遇此類情形時，請選擇 （主機設定） "Memory Stick™ 格式化 "，並替 Memory Stick Duo™ 重新格式化。

UMD®

UMD® 具有指定銷售區域的區域碼。本主機僅適用區域碼為 "ALL" 或 "3" 的 UMD®。

ALL　3

Memory Stick™

平行資料傳輸 （高速資料傳輸）

平行資料傳輸乃是一種可同時使用 Memory Stick™ 的複數資料輸入 / 輸出端 （平行介面） 的高速資料傳輸技術。PSP® 主機支援 4-bit 平行傳輸的資料。然而，載入 / 寫入的必須時間可能因儲存時使用的媒體而異。

檔案大小限制

受 Memory Stick™ 採用之檔案系統規格的限制，僅能儲存或播放 4GB 以下的單一檔案。

MagicGate™

𝗠𝗔𝗚𝗜𝗖𝗚𝗔𝗧𝗘™ 是 SONY 公司開發的著作權保護技術之名稱。

送修前

在使用 PSP® 主機時,如果操作上遭遇到困難,請閱讀下面的文章,以便找到問題的可能原因。如果仍無法解決問題,請致電客戶服務熱線 (聯絡電話請見本說明書背面),以取得必要協助。

電源、電池以及充電

無法接通電源。

➡ 電池電力可能已經耗盡。請替電池充電。

➡ 確認電池組是否已正確安裝。

無法替電池充電,或無法充飽電。

➡ 使用交流電轉換器時,請確認交流電轉換器與交流電源線是否已正確插入主機與電源插座。

➡ 使用 USB 連接線時,請確認 USB 連接線是否已確實完全插入主機和 USB 裝置。同時並請確認該 USB 裝置是否已打開電源。

➡ 電池可能會因充電時使用環境的周圍溫度而無法完全充飽電或需花費較長時間充電。詳細請參閱 "關於電池" (••▶ 第 30 頁)。

➡ 確認主機的連接端 (USB 連接線等) 和交流電轉換器、USB 連接線的連接端等是否乾淨。若出現污痕,請使用乾淨軟布輕柔擦拭。

➡ 使用交流電轉換器時,請確認是否使用產品隨附的正規交流電轉換器。

➡ 某些 USB 裝置無法替電池充電。詳細請參閱 "關於電池" (••▶ 第 30 頁)。

➡ 遊玩遊戲時即使插上 USB 連接線,PSP® 主機仍不會自動更換為 USB 模式。

➡ � (系統設定)的"USB自動連接"設定為"關"時,主機必須手動調整為USB模式。請選擇 ☰ (設定) ➡ ⇄ •• (USB 連接)。

電池無法持久。

➡ 充電量可能因儲存方法、使用狀況或環境等因素,而出現無法持久的現象。詳細請參閱 "關於電池" (••▶ 第 30 頁)。

電池組發脹或出現膨脹現象。

➡ 若電池組出現膨脹現象,請立即更換。

畫面

畫面突然變暗。

➡ 啟用 � (省電設定) 之 "自動關閉背光燈" 時,液晶螢幕的背光燈將會於主機到達預定時間後自動關閉。

➡ 啟用 � (省電設定) 之 "自動睡眠" 時,主機將會於到達預定時間後自動進入睡眠模式。

畫面晦暗且甚難辨識。

➡ 請使用主機前面的顯示按鈕,調整畫面的亮度。

畫面上出現黑點或亮點且不會消失。

➡ 液晶畫面為使用高精密度的技術製造，但仍可能於螢幕上殘存黑點 (暗點) 或持續性的亮點。此非故障。

畫面顏色顯示不正確。

➡ ◎ (主題設定) 之 " 主題 " 設定為 " 原始預設 " 時，背景顏色會於每月的第一天自動改變。

影像無法輸出至電視機。

➡ 請確認影像輸出連接線是否已確實完全插入主機和電視機。

➡ 部分電視機可能無法輸出 PSP® 傳輸的影像。

在電視上輸出影像時，影像的兩側 (或上下方) 顯示黑框。

➡ 遊戲或網路瀏覽介面等的畫面大小會因輸出的影像大小而改變，故影像的四周可能會顯示黑框。

PSP® 主機已與電視機連接，畫面卻突然一片漆黑。

➡ 設定 ◎ (外部顯示器設定) 的 " 螢幕保護程式 " 後，螢幕保護程式會自動於一段時間都未執行任何操作後自動啟動。

無聲。

➡ 確認音量是否設定為零，並嘗試提高音量。

➡ 確認是否開啟靜音設定。請按下主機前面的聲音按鈕以解除靜音設定。

➡ 插入耳機或連接影像輸出連接線時，不會自主機的喇叭產生任何聲音。

無法提高音量。

➡ 將 ◎◀◎ (聲音設定) 之 "AVLS" 調整為 " 開 " 時，會限制最大音量。

➡ 連接影像輸出連接線時，無法使用 PSP® 主機的音量＋ / 音量－按鈕改變音量。請經由已連接之裝置調整音量。

耳機沒有聲音或聲音中含有雜音。

➡ 請確認耳機是否已確實完全插入。

PSP® 主機的內置麥克風不能接收聲音。

➡ 連接耳機組 (另售) 時，PSP® 主機會透過耳機組的麥克風接收聲音。此時無法使用內置麥克風。

主機無法辨認 UMD®。

➡ POWER (電源)/HOLD (固定) 按鈕需至少向上滑動三秒鐘，直到 POWER (電源) 指示燈熄滅。此後，電源將完全關閉，且可收起主機。

於啟動 UMD® 時，顯示要求更新的訊息。

➡ 更新系統軟件。更新的詳細資訊，請參閱主機隨附的 " 快捷參考 "。

Memory Stick Duo™

無法插入 Memory Stick Duo™。

➡ 確認插入時 Memory Stick Duo™ 的插入方向是否正確。

➡ 請確認插入 PSP® 主機的媒體是否屬支援的類型。詳細請參閱
"相容媒體"（••▶ 第 32 頁）。

主機無法辨識 Memory Stick Duo™。

➡ PSP® 主機可能無法辨識利用電腦進行格式化的Memory Stick
Duo™。遭此類情形時，請先將所有資料複製至備檔用的電
腦，再選擇 🔧（主機設定）➡ "Memory Stick™ 格式化"
重新格式化。

➡ 確認是否已正確插入 Memory Stick Duo™。請嘗試取出
Memory Stick Duo™ 並重新插入。

主機無法保存或載入資料。

➡ Memory Stick Duo™ 可能已經故障。請嘗試選用另一張
Memory Stick Duo™。

影像

沒有播放影像。

➡ 部份類型的資料可能無法播放。

主機無法辨識影像檔案。

➡ 影像資料的檔案格式與主機不相容時，便無法正確辨識。

➡ 若 Memory Stick Duo™ 的檔案或資料夾名稱遭到
更改，或是使用電腦將檔案或資料夾移動至其他位置，則主
機將可能無法正確辨識。

音樂

無法播放音樂。

➡ 部分透過網際網路散佈之音樂資料的播放方式可能受限。遇
此情形時，該資料可能無法經由 PSP® 主機播放。

主機無法辨識音樂檔案。

➡ 確認音樂資料是否被正確地保存於Memory Stick Duo™的資
料夾中。詳情請參閱用戶指南（••▶ 第 24 頁）。

➡ 音樂資料的檔案格式與主機不相容時，便無法正確辨識。

➡ 開始播放WMA資料前，需先啟用 🔧（主機設定）的"啟動WMA
播放"。

相片

無法顯示圖像。

➡ 部份圖像可能因資料容量過大而無法顯示。

➡ 曾使用 PC 編輯加工的圖像可能無法顯示。

主機無法辨識圖像檔案。

➡ 確認資料是否被正確地保存於Memory Stick Duo™的資料夾
中。詳情請參閱用戶指南（••▶ 第 24 頁）。

→ 若 Memory Stick Duo™ 的檔案或資料夾名稱遭到更改，或是使用電腦將檔案或資料夾移動至其他位置，則主機將可能無法正確辨識。

→ 圖像與 PSP® 主機不相容時，便無法正確辨識。

網路

無法建立連線。

→ 確認主機上方的無線 LAN 按鈕是否已經開啟。

→ 將 📶 (省電設定) 之 " 無線區域網路省電模式 " 調整為 " 開 " 時，您可能無法正確傳遞資料。

→ 主機與基地台，或使用 Ad Hoc 模式，主機與其他玩家的主機之間的距離太遠。

→ 確認網路連線設定是否正確。詳細請參閱網路裝置附帶的使用說明書或透過您的網路服務商，建立正確的網路連線設定。

→ 您可能會因基地台的設定問題而需要輸入主機的 MAC 位址。選擇 📁 (主機設定) ➡ " 系統資訊 "，您可確認MAC位址。

→ 當透過 Ad Hoc 模式與其他主機連線時，兩部主機必須設定為相同的頻道。選擇 🌐 (網路設定) ➡ " Ad Hoc 模式 "，您可確認已預定之頻道內容。

→ 當裝置因附近發射的微波而受到電波影響時，主機的通訊機能可能無法正確動作。

網頁無法正確顯示。

→ 部分網頁可能無法正確顯示。

其他問題

主機或交流電轉換器很熱。

→ 使用時主機或交流電轉換器可能會變熱。並非故障。

→ 使用通訊機能時，主機可能會比平常使用時更熱。此非故障，敬請安心。

已打開主機電源卻無法操作。

→ 確認主機是否設定為 HOLD (固定) 模式。若是的話，請向上滑動 POWER (電源) /HOLD (固定) 按鈕以解除 HOLD (固定) 模式。

無法正確操作主機。

→ 靜電或其他類似情況可能影響主機操作。自電源插座中拔出交流電源線並拔掉所有其他連接線後，取出電池組和交流電轉換器，約等待 30 秒鐘後重新打開主機。

→ POWER (電源) /HOLD (固定) 按鈕需至少向上滑動三秒鐘，直到POWER (電源) 指示燈熄滅。主機完全關閉後再打開主機。

日期與時間被重新設定。

→ 若電池沒有充電且電力耗盡，或是更換了電池組，主機的日期與時間設定值便可能會被重新設定。請遵循畫面指示，設定時間與日期。

使用 USB 連接線與電腦連接時，電腦無法辨識 PSP® 主機。

→ 請確認 PSP® 主機是否已設定為 USB 模式。若未正確設定，請選擇 📁 (設定) ➡ 🔌 •• (USB 連接)。

故障檢修

→ 請確認 Memory Stick Duo™ 是否已插入 PSP® 主機內。

→ 請確認可支援 USB 大容量儲存裝置的作業系統是否已安裝至您使用的個人電腦中。

→ 使用 USB 集線器 (USB) 或其他裝置時，電腦可能會因其操作環境而無法辨識插入主機的 Memory Stick Duo™。請嘗試使用 USB 連接線直接連接電腦與主機。

→ 🔧 (主機設定) 的 "USB 充電 " 若設定為 " 開 "，裝置可能無法正確辨識。

PSP® 主機無法辨識連接的 USB 裝置。

→ 請確認主機上方的 USB 連接埠是否乾淨。若出現污痕，請使用乾淨軟布輕柔擦拭。

您忘記了密碼。

→ 選擇 🔧 (主機設定) ➡ " 恢復預設 "，讓一切設定皆恢復為初期預設後，主機密碼將會被重新設定為 "0000"。詳細請參閱用戶指南 (••▶ 第24頁)。但請注意，您選擇恢復預設後，密碼等您曾經調整過的其他設定都會被強制清除。一旦清除，這些自訂設定即永遠無法自動恢復。

類比墊無法正確動作。

→ 發生此類症狀時，請畫圓般轉動類比墊。這項調整可幫助您決定最適宜的操作範圍。

PSP® 無法透過 Ad Hoc 模式與另一台 PSP® 主機通訊或通訊被強制切斷。

→ 🔧 (主機設定) 的 "UMD™ Cache" 若設定為 " 開 "，您可能無法正確通訊。

維修責任

有關各地區的保用條款及細則，請瀏覽以下官方網站，或致電客戶服務熱線（聯絡電話請見本說明書背面）：

香港：http://asia.playstation.com/hk/warranty
新加坡：http://asia.playstation.com/sg/warranty
台灣：http://asia.playstation.com/tw/warranty

規格

本公司保留在沒有事先通知情況下，變更設定或規格之權利。

PSP® (PlayStation® Portable) 主機

液晶畫面	4.3 英吋 (16:9) 全透明型 TFT 驅動約可顯示 1,677 萬色
聲音	立體聲喇叭
內藏光碟機	唯讀 UMD® 光碟機
介面	DC IN 5V 電源端子 影像輸出／耳機連接端 Hi-Speed USB (符合 USB 2.0 標準) DC OUT 端子 Memory Stick Duo™ 插口 Wireless LAN (無線區域網路) (IEEE 802.11b) 麥克風

電源	交流電轉換器：DC 5.0 V 充電式電池組：鋰離子充電式電池組
最大耗電量	約 6 W（充電時）
外觀尺寸	約 169.4 × 18.6 × 71.4 mm／6 $^3/_4$ × $^3/_4$ × 2 $^3/_4$ in（寬 × 高 × 深）（最大凸出部分除外）
重量	約 189g（包含電池組）
操作溫度	5℃ - 35℃/41℉ - 95℉
相容 Codec	UMD®	影像： H.264/MPEG-4 AVC Main Profile Level 3 音樂： H.264/MPEG-4 AVC Main Profile Level 3, Linear PCM, ATRAC3plus™
	Memory Stick™	詳情請參閱用戶指南（••▶ 第 24 頁）。

UMD® 雷射

波長	655 – 665 nm
能量	最大 0.28 mW
類型	半導體，連續性

無線 LAN

標準	IEEE 802.11b
調整格式	DS-SS (依據 IEEE 802.11b 標準)

交流電轉換器

輸入	AC 100-240 V、50/60 Hz
輸出	DC 5 V、1500 mA
外觀尺寸	約 46 × 22 × 61 mm / 1 $^4/_5$ × $^4/_5$ × 2 $^2/_5$ in (寬 × 高 × 深) (最大凸出部分除外)
重量	約 57g

電池組

電池類型	鋰離子充電式電池
電壓	DC 3.6 V
容量	1200 mAh

Contains Macromedia® Flash® Player technology by Adobe
Copyright © 1995-2008 Adobe Systems Incorporated. All
rights reserved.
Flash, Macromedia, and Macromedia Flash are either
trademarks or registered trademarks of Adobe Systems
Incorporated in the United States and/or other countries.

下文為 PSP® 系統軟件的需注意事項。

This software is based in part on the work of the
Independent JPEG Group.

Copyright © 1988-1997 Sam Leffler
Copyright © 1991-1997 Silicon Graphics, Inc.

Permission to use, copy, modify, distribute, and
sell this software and its documentation for any
purpose is hereby granted without fee, provided that
(i) the above copyright notices and this permission
notice appear in all copies of the software and
related documentation, and (ii) the names of Sam
Leffler and Silicon Graphics may not be used in any
advertising or publicity relating to the software
without the specific, prior written permission of
Sam Leffler and Silicon Graphics.

THE SOFTWARE IS PROVIDED "AS-IS" AND WITHOUT
WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHERWISE,
INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF
MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL SAM LEFFLER OR SILICON GRAPHICS BE
LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR
CONSEQUENTIAL DAMAGES OF ANY KIND, OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR
PROFITS,WHETHER OR NOT ADVISED OF THE POSSIBILITY OF
DAMAGE, AND ON ANY THEORY OF LIABILITY, ARISING OUT
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF
THIS SOFTWARE.

商標

"▶"、"PlayStation"、"▷▷▷"和 "UMD" 為 Sony Computer
Entertainment Inc. 之註冊商標。

"✦"和 "XMB" 為 Sony Corporation 與 Sony Computer
Entertainment Inc. 之商標。

"SONY" 和 "◈" 為 Sony Corporation 之註冊商標。
另外,"Memory Stick Duo"、"Memory Stick PRO Duo"、"Memory
Stick PRO-HG Duo"、"Memory Stick Micro"、"M2"、"Memory
Stick"、"◆"、"MagicGate" 和 "ATRAC" 亦同為該公司之商
標。

ATOK is a registered trademark of JUSTSYSTEM CORP. in
Japan and other countries.

かしこい
日 本 語
ATOK

CT

其他資訊

關於國家出口控制

本產品可能因各國立法之規定而被列為限制出口商品。請嚴格遵
守相關法條及任何與本產品之管轄權有關之法律規定。

4 - 1 1 5 - 3 6 1 - 5 2

SONY

COMPUTER
ENTERTAINMENT ®

PlayStation Customer Service Hotline 客戶服務熱線:
Hong Kong 香港: 852-2341-2356 (Mon to Sun: 9:00-20:00)
Singapore 新加坡: 800-8523-663 (Mon to Sun: 9:00-20:00)
Taiwan 台灣: 0809-079-888 (Mon to Sun: 9:00-20:00)