

WARNING: PLEASE CAREFULLY READ THE PRECAUTIONS BOOKLET INCLUDED WITH THIS PRODUCT BEFORE USING YOUR NINTENDO[®] HARDWARE SYSTEM, GAME PAK OR ACCESSORY. THIS BOOKLET CONTAINS IMPORTANT SAFETY INFORMATION.

This official seal is your assurance that Nintendo has reviewed this product and that it has met our standards for excellence in workmanship, reliability and entertainment value. Always look for this seal when buying games and accessories to ensure complete compatibility with your Nintendo product.

All Nintendo products are licensed by sale for use only with other authorized products bearing the Official Nintendo Seal of Quality[®].



- Pour une version française de ce manuel, veuillez aller sur le site www.nintendo.com/consumer/manuals/index.jsp ou appeler le 1-800-255-3700.
- Para obtener la versión de este manual en español, visite nuestro sitio web www.nintendo.com/consumer/manuals/index.jsp o llame al 1-800-255-3700.

©2003 Nintendo. All Rights Reserved.
TM and ® are trademarks of Nintendo.

GAME BOY ADVANCE SP

C/AGS-USA

INSTRUCTION BOOKLET

1

Important Safety Information: Read The Following Warnings Before You Or Your Child Play Video Games

⚠ WARNING-Seizures

- Some people (about 1 in 4000) may have seizures or blackout triggered by light flashes or patterns, such as while watching TV or playing video games, even if they have never had a seizure before.
- Anyone who has had a seizure, loss of awareness, or other symptom linked to an epileptic condition should consult a doctor before playing a video game.
- Parents should watch when their children play video games. Stop playing and consult a doctor if you or your child have any of the following symptoms:
Convulsions Eye or muscle twitching Loss of awareness
Altered vision Involuntary movements Disorientation
- To reduce the likelihood of a seizure when playing video games:
 1. Sit or stand as far from the screen as possible.
 2. Play video games on the smallest available television screen.
 3. Do not play if you are tired or need sleep.
 4. Play in a well-lit room.
 5. Take a 10 to 15 minute break every hour.

⚠ WARNING-Repetitive Motion Injuries

Playing video games can make your muscles, joints or skin hurt after a few hours. Follow these instructions to avoid problems such as Tendinitis, Carpal Tunnel Syndrome or skin irritation:

- Take a 10 to 15 minute break every hour, even if you don't think you need it.
- If your hands, wrists or arms become tired or sore while playing, stop and rest them for several hours before playing again.
- If you continue to have sore hands, wrists or arms during or after play, stop playing and see a doctor.

⚠ WARNING-Battery Leakage

The Game Boy Advance SP contains a rechargeable lithium ion battery pack. Leakage of ingredients contained within the battery pack, or the combustion products of the ingredients, can cause personal injury as well as damage to your Game Boy. If battery leakage occurs, avoid contact with skin. If contact occurs, immediately wash thoroughly with soap and water. If liquid leaking from a battery pack comes into contact with your eyes, immediately flush thoroughly with water and seek medical attention.

To avoid battery leakage:

- Do not expose battery to excessive physical shock or vibration.
- Do not disassemble, attempt to repair or deform the battery.
- Do not dispose of batteries in a fire.
- Do not touch the terminals of the battery, or cause a short between the terminals with a metal object.

Do not remove the rechargeable battery pack from the Game Boy Advance SP unless it needs to be replaced.

Do not use any battery other than the Game Boy Advance SP rechargeable battery pack. A replacement battery may be ordered through Nintendo's web site at www.nintendo.com or call customer service at 1-800-255-3700.

When recharging the battery pack, only use the Game Boy Advance SP AC Adapter included with this system.

When disposing of the battery pack, follow appropriate local guidelines and regulations. For information on battery disposal contact your local solid waste authority.

2

Introduction to the Game Boy Advance SP Video Game System

Thank you for purchasing the Nintendo[®] Game Boy[®] Advance SP video game system. The Game Boy Advance SP is a folding pocket size color video game system that features:

- 2.9" Thin-Film Transistor (TFT) color liquid crystal reflective display.
- Up to 32,000 simultaneous colors.
- 32-Bit ARM with embedded memory.
- Self-contained LCD screen light.
- Built-in rechargeable lithium ion battery pack. Provides about 18 hours of continuous game play (with the screen light off).

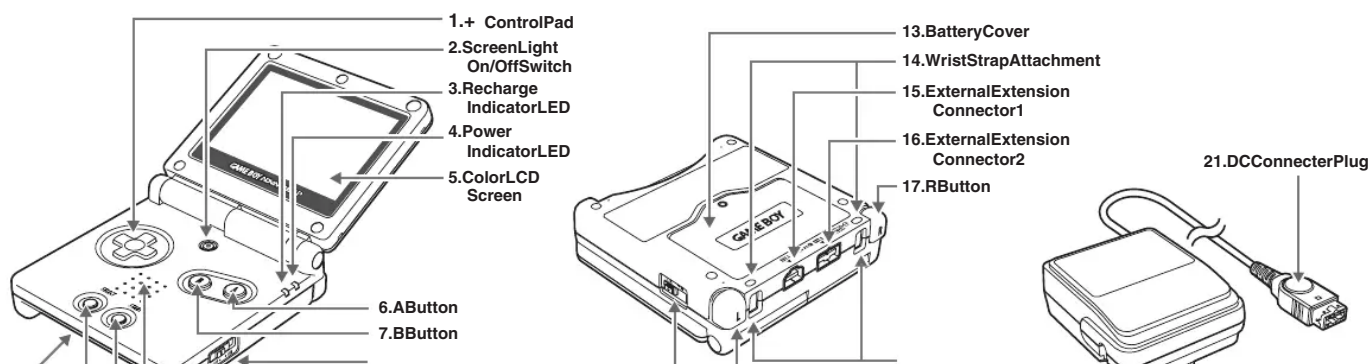
- Compact folding design.
- Compatibility with Game Boy, Game Boy Color and Game Boy Advance Game Paks.

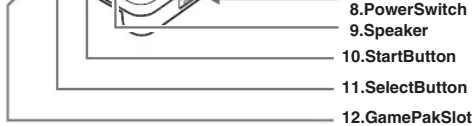
NOTE: This is a latex-free product.

Please read both the following instructions and the separate Precautions Booklet before setup or use of the Game Boy Advance SP. If, after reading all the instructions, you still have questions, please visit our customer service area at www.nintendo.com or call 1-800-255-3700.

3

List of Components





1. **+ ControlPad**-Gameplay control.
2. **Screen Light On/Off Switch**-Turn the screen light ON or OFF.
3. **Recharge Indicator LED (POWER)**-Lights on during the recharge process when using the Game Boy Advance SP AC Adapter. When the recharge process is complete, this LED turns OFF.
4. **Power Indicator LED (POWER)**-Indicates battery life. Green color will change to red when battery charge becomes low. When LED becomes red, save your game and recharge the battery to prevent game data loss.
5. **Color LCD Screen**-2.9" Highly reflective Thin Film Transistor (TFT) LCD screen. **To protect the LCD from damage, always fold up the Game Boy Advance SP when not in use.**
6. **A Button**-Gameplay control.
7. **B Button**-Gameplay control.
8. **Power Switch (OFF-ON)**-Slide switch towards the screen to turn power ON. (Note: Always insert a Game Pak before returning power on.)
9. **Speaker**-For output of monosound.
10. **Start**-Gameplay control.
11. **Select**-Gameplay control.

12. **Game Pak Slot**-For loading a Game Pak.
13. **Battery Cover**-Remove cover to replace rechargeable battery pack.
14. **Wrist Strap Attachment**-For attachment of a wrist strap.
15. **External Extension Connector 1 (EXT. 1)**-Allows connection to other Game Boy systems or Game Boy or Game Boy Advance accessories. May require cable. See Sections 8 and 9 for more information.
16. **External Extension Connector 2 (EXT. 2)**-Allows connection of Game Boy Advance SP AC Adapter (included) or Headphone Adapter (sold separately, visit our on-line store at www.nintendo.com or call 1-800-2553700). See Sections 4 and 10 for more information.
17. **R Button**-Gameplay control.
18. **Accessory Slots**-Allows for attachment of Game Boy Advance accessories.
19. **L Button**-Gameplay control.
20. **Volume Adjust (VOLUME)**-Adjusts volume. Slide towards screen to increase volume.
21. **DC Connector Plug**-Connects to External Extension Connector 2 for recharging the battery pack or when using household current.
22. **AC Connector Prongs**-Retractable prongs for use in a standard 120-volt household electrical outlet.

4 Charging the Game Boy Advance SP Battery Pack

Do not use the Game Boy Advance SP AC Adapter during a lightning storm. There may be a risk of electric shock from lightning.

Before you use your Game Boy Advance SP for the first time, or after you have not used it for a long time, you must charge the rechargeable battery pack. (For optimal battery pack life, do not let the battery pack remain completely discharged for long periods of time.)

The rechargeable battery pack can be recharged approximately 500 times, but performance may decrease after repeated recharges, depending on usage conditions such as temperature. Battery life may also decrease over time. After 500 recharges, battery life may become only 70% of the battery life when new.

It takes approximately three hours to recharge the battery. (The actual recharge time varies depending on how much battery life you have left.) When the Power Indicator LED becomes red, save your game and recharge the battery to prevent game data loss. You can play games while recharging the battery, but the recharge time is longer when you do so.

IMPORTANT: The Game Boy Advance SP AC Adapter is only for use with the Game Boy Advance SP portable video games system. It is not compatible with the original Game Boy, Game Boy pocket, Game Boy Color or original Game Boy Advance.

When you are finished playing, always turn your system OFF, and unplug the AC Adapter (if you are using it) from both the wall socket and Game Boy Advance SP. Do not wrap the AC Adapter cord around the Game Boy Advance SP.

1. Insert the AC Adapter's DC Connector Plug into **External Extension Connector 2** on the Game Boy Advance SP (Illustration 1).

IMPORTANT: Be sure the DC Connector Plug is facing in the correct direction before inserting into EXT2 to avoid damaging the DC Connector Plug and/or the External Extension Connector.

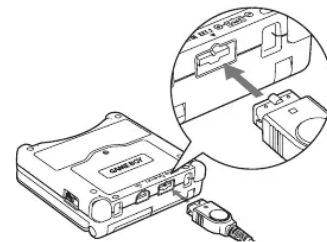


Illustration 1

2. Swing the prongs out of the AC Adapter (Illustration 2) and insert into a standard 120-volt AC wall outlet. **Be sure that the prongs are fully inserted into the outlet.**

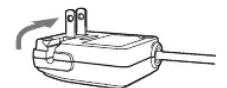


Illustration 2

The Recharge Indicator LED will light up (Illustration 3). You can play games while charging, however it will take longer to recharge the battery. **The LED will turn OFF when the battery is fully charged.**

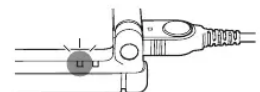


Illustration 3

3. When fully charged, remove the AC Adapter from the wall outlet and fold the prongs back into the housing. Remove the DC Connector Plug from External Extension Connector 2. **When disconnecting any plugs from the Game Boy Advance SP or wall outlet, carefully pull by the plug itself rather than by the cord.**

5 Using the Game Boy Advance SP Video Game System

1. Insert a Game Pak into the Game Pak Slot on the underside of the Game Boy Advance SP (Illustration 4).

CAUTION: Always check the Game Pak edge connector for foreign material before inserting the Game Pak into the Game Boy Advance SP.

2. Turn on the power by pushing the Power Switch towards the screen (Illustration 5).

NOTE: The LCD screen light will come on when you first turn the power on. To turn the light off, press the Screen Light Switch.

3. The screen will display the Game Boy logo, and then change to the display for the game that you are playing. Be sure to read the Game Pak instruction booklet for the game you are playing.

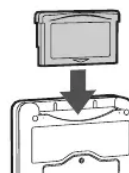


Illustration 4

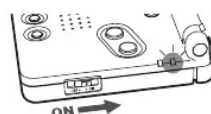


Illustration 5

- For best color under bright light conditions, turn the screen light OFF (longer battery life).
- For best color under low light conditions, turn the screen light ON (shorter battery life).

4. To remove the Game Pak after playing, first turn the power OFF by sliding the Power Switch towards the front, then slide the Game Pak out of the Game Pak Slot (Illustrations 6 and 7).

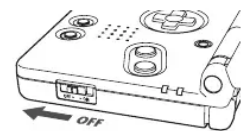


Illustration 6

5. When finished playing, fold the Game Boy Advance SP closed to protect the display screen. Note: The power does not automatically turn off when the system is folded closed.

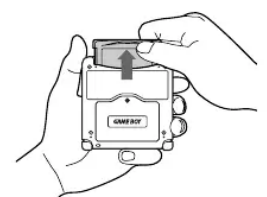


Illustration 7

6 About Game Boy Game Paks

There are four types of Game Pak that will work with the Game Boy Advance SP:

Type 1. Original Game Boy Game Paks which work with both the Game Boy Advance and Game Boy Color (using 4 - 10 colors, see Section 7) and with the original Game Boy and Game Boy pocket systems (using 4 shades of gray).

Game screen size for Type 1, 2 and 3 games.



Game screen size for Type 4 games only.

Type2.DualmodeGameBoyGamePakswhichwillworkwithboththeGameBoyAdvanceandGameBoyColor(usingupto56colorsoutofapaletteof32,000)andwiththeoriginalGameBoyandGameBoypocketsystems(using4shadesofgray).

Type3.Fullcolorgames(usingupto56colorsoutofapalletof32,000)thatwillworkonlyonGameBoyColorandGameBoyAdvance.

Type4.Specialfullcolor(32,000colorsmaximum)widescreengamesthatwillworkonlyontheGameBoyAdvanceandtheGameBoyAdvanceSP.

NOTE:YoucanswitchthescreensizeforType1,2and3gamesfromnormaltowidescreenmodebypressingtheLandRbuttons.(Thismaymakesomeoftheimagesdistortedorhardtosee.)

AfewolderGameBoygamesmaynotfunctionproperlyontheGameBoyAdvanceSP,causingdisplayorsoundproblems.



