

Quick Start – see page 2

**OPERATIONS MANUAL** 

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This product is a precision electronic device that can be damaged by direct physical impact or contact with dust or other foreign material. A protective carrying case (sold separately) may help prevent damage to your Nintendo 2DS™ system.

This system is part of the Nintendo 3DS family. You can enjoy all Nintendo 3DS online services and use all Nintendo 3DS software in 2D. References to Nintendo 3DS in the user agreement and throughout the system software relate to your use of Nintendo 2DS.

Please carefully read this Operations Manual before setup or use of the Nintendo 2DS system.

For more information about this system, including downloadable copies of the comprehensive Nintendo 2DS Operations Manual, please visit support.nintendo.com or call 1-800-255-3700. Also, built-in instruction manuals are available for many software applications from the HOME Menu (see page 12).

A NOTE ABOUT COMPATIBILITY: The Nintendo 2DS system is only compatible with Nintendo 3DS™, Nintendo DSi™, and Nintendo DS™ software, Nintendo 3DS Game Cards are only compatible with the Nintendo 2DS, Nintendo 3DS, or Nintendo 3DS XL systems (hereafter referred to as the Nintendo 3DS family of systems). Some accessories and/or software may not be compatible with this system.

### Your system includes:

- · Nintendo 2DS system
- Nintendo 3DS AC adapter
- · Nintendo 2DS stylus (inserted into the system's stylus holder)
- SDHC Card (inserted into the systems's SD Card slot)
- AR Cards
- · This Operations Manual and other printed enclosures



# Nintendo & Shop

You can connect to Nintendo eShop through the Internet and view information and videos about software, or download software to play on your system.

**NOTE:** A broadband wireless network connection is required to connect to the Internet. See page 4 for more information on setting up a connection.

### Downloadable software

- Nintendo 3DS Download Software Some Nintendo 3DS software is available exclusively through Nintendo eShop. You can also download certain Game Card-based titles rather than purchasing the Game Card.
- Virtual Console You can download games originally released on platforms prior to Nintendo DS, such as Game Boy™ and Game Boy™ Color.
- Nintendo DSiWare You can download Nintendo DSiWare—games originally released for the Nintendo DSi system.

NOTE: If you link the same Nintendo Network ID to both your Wii U and your Nintendo 2DS system. you can share your Nintendo eShop balance and account activity between the two devices.



### Product recycling information:

Visit recycle.nintendo.com

Trademarks are property of their respective owners. Nintendo 2DS logo and Nintendo 2DS are trademarks of Nintendo. © 2016 Nintendo Elements of the Nintendo 2DS system and related network services are patented or patent pending, both in the United States and internationally, Patent: patents.nintendo.com



Here is a look at a few of the exciting features of the Nintendo 2DS system!



Push this switch to the right to enable Sleep Mode.

NOTE: Some software may require the system to be put into Sleep Mode (closing the system on Nintendo 3DS/ Nintendo 3DS XL systems). For the Nintendo 2DS system, use the sleep switch.

## **Table of Contents**

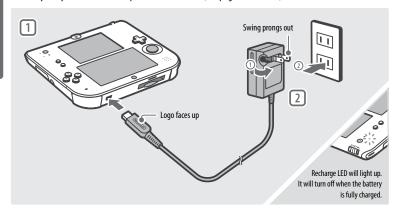
Quick Start	2
Nintendo 2DS Components	
Charging the Battery Pack	
Using SD Cards	10
HOME Menu	12
System Settings	15
Nintendo Network ID Settings	16
Parental Controls	17
Other Settings	18
Health and Safety Information and Usage Guidelines	
Replacing the Battery Pack	22
Troubleshooting	
Warrenty and Service Information	
Regulations for Equipment Use	
Legal Notices	

# 1 Charge the system and turn the power on

### Charge the battery

Quick Start

Connect your system to the AC adapter as shown below (see page 9 for details).



### ■ Turn the power on



Press the Power Button (POWER).

# The stylus is used to control actions on the lower Touch Screen. Slide the stylus from the stylus holder on the bottom of

the Nintendo 2DS.

# **2** Configure your basic system settings

First select a language. Then you will need to configure the basic system settings listed below. Using the stylus on the lower screen, follow the on-screen instructions. If a child will be using the Nintendo 2DS system, an adult should assist with these settings.

- Date and Time
- Profile
- Internet Settings
- Parental Controls

IMPORTANT: Please see page 17 for more information on Parental Controls.



When your settings are complete, press the HOME Button ( ) on the front of the system.

# 3 Play a game on a Game Card

**NOTE:** A Game Card should only be inserted or removed from the Game Card slot when the power is turned off, or when the HOME Menu is displayed after exiting the software.

# Inserting a Game Card



# Starting a game



From the HOME Menu, tap the icon for the Game Card you are using, then tap **Open**. See the manual for the Game Card for game play details. (If a built-in manual is available, you will also be able to tap **Manual**.)

Internet and accepted the Nintendo 3DS Service User Agreement, you can use features such as Nintendo eShop, SpotPass, Internet Browser, and wireless game play over the Internet.

Ouick Start

# Internet connection requirements

To connect your Nintendo 2DS system to the Internet, you will need an Internet connection that supports wireless communication. If you haven't already set up a wireless network, you may also need a computer to configure a wireless access point such as a wireless router (sold separately).

From Internet Settings, you can configure your Nintendo 2DS system to connect to the Internet. Once you have connected to the

Internet Home Internet environment (May include a PC) Broadband Internet line Cable modem. Wireless DSL modem, or communication other device Wireless access point such as a wireless router (sold separately) • The Nintendo 2DS is compatible with 802.11g and 802.11b. You should use a wireless router that is compatible with these wireless standards. · For information on finding a router, or on accessing and locating security settings on the router you have, visit support.nintendo.com/nintendo3DSrouter. Setup is easy if your router supports Wi-Fi Protected Setup™ or AOSS. Check the documentation that came with your router to see if it includes one of these features.

### If you have no Internet connection...

Within a Nintendo Zone location, you can connect to the Internet without any special settings or equipment. For more information on where to find Nintendo Zone locations, visit www.nintendo.com/3ds/nintendozone.



After configuring the devices necessary for connecting to the Internet, tap Internet Settings in the System Settings menu.

1

Tap Connection Settings.





### Tap New Connection.

**NOTE:** If you have already created connection settings that were unable to connect to the Internet, delete these first before configuring a new one.





### Tap Manual Setup.

**NOTE:** See the information at the bottom of this page for information on the **Tutorial** option.



Search for Access Point

Nintendo Wi-Fi USB Connector

Manual Setup

Otto



Tap the setup method that matches your environment:

- Quickest setup method: If you know your access point name, tap Search for Access Point. (You will not be able to search for and configure access points that use WPA2-PSK(TKIP) security.)
- If you know that your access point supports the Wi-Fi Protected Setup method for configuration, tap ...
- If you know that your access point is compatible with the proprietary AOSS standard (found on most routers sold under the Buffalo™ brand), tap (AOSS).
- Configure with Nintendo Wi-Fi USB Connector

**NOTE:** This product is no longer available. If you already own this product and would like more information about using it for your wireless connection, visit support.nintendo.com.

 Configure with Manual Setup. For more information refer to the electronic version of the instruction manual for System Settings. You can access this by tapping Manual when you have System Settings highlighted on the HOME Menu.

# **Choose Tutorial for a guided setup**

In step 3 above, tap **Tutorial** for help determining the best setup method. Follow the on-screen directions to select the best Internet connection method. **NOTE:** If you need additional quidance during setup, tap the helper icon at the bottom of the screen.

Nintendo 2DS Components

Basic Operations



# Nintendo 2DS Components

### Notification LED

Indicates the status of the system.

Blue - You have received SpotPass data; blinks for about five seconds.

Green—You have received StreetPass data; blinks for about five seconds.

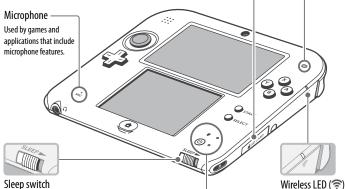
Orange— A friend has come online; blinks for about five seconds.

Red – Battery power is low; blinks continuously when very low.



### SD Card slot -

For inserting an SD or SDHC Card (see page 10).



# Sleep switch

Push to the right to put the system into Sleep Mode.



Recharge LED () Lights when the battery is being charged.



Power Button (也)



Power LED -

Lights when the power is turned on-.



Lights when wireless com-

munication is turned on, turns off when communication is

turned off, and blinks while

data is being sent or received

or when the system is in Sleep

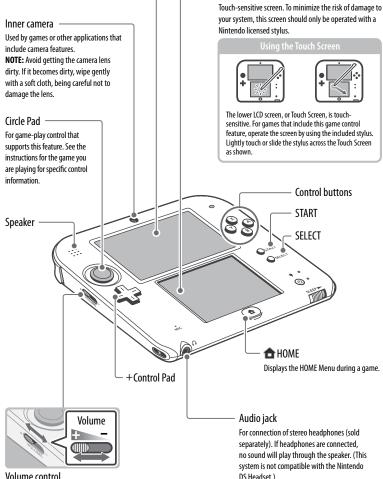
NOTE: Wireless communica-

tion can be turned on or off

from the HOME Menu settings

Mode (dimly).

(see page 12).



Volume control

Upper screen

Slide to adjust the volume.

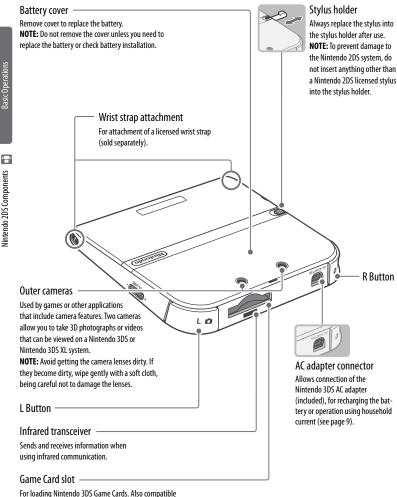
NOTE: The camera shutter sound always plays at a fixed volume and is not affected by the volume control.

**CAUTION** When using headphones, set the volume at a safe level. Setting the volume too high may harm your hearing or damage the

headphones.

Touch Screen (Lower screen)

with Nintendo DS and Nintendo DSi Game Cards





# Charging the Battery Pack

**A** WARNING

Do not use the Nintendo 3DS AC adapter during a lightning storm. There may be a risk of electric shock from liahtning.

IMPORTANT: The Nintendo 3DS AC adapter, Model No. WAP-002(USA), is for use only with the Nintendo 3DS family of systems and the Nintendo DSi and Nintendo DSi XL systems. It is not compatible with any other Nintendo system. Do not use the AC adapter with voltage transformers, dimmer switches, or any other equipment. It is only for use in a standard 120-volt AC wall outlet.

Insert the DC plug from the AC adapter into the AC adapter connector on the back of the Nintendo 2DS. Be sure to insert it straight into the connector.

IMPORTANT: Be sure the DC connector plug is facing in the correct direction (logo faces up) before inserting into the connector to avoid damaging either the plug or connector.



Swing the prongs out of the AC adapter and insert into a standard 120-volt AC wall outlet. The recharge LED will light, indicating the system is charging. When fully charged, the recharge LED will go out. When charging is complete, remove the AC adapter from the wall outlet and fold the prongs back into the housing.

**NOTE:** If you play a game while recharging, the recharge LED may not always turn off once charging has completed.

Battery recharge time is approximately 3 1/2 hours, depending on remaining charge when you start and whether or not you are using your system during recharging.

### **Power LED status**

The power LED lights when the system is on. The color and status of the LED changes depending on the remaining battery charge. (The Notification LED will also blink red when the battery charge is very low.)

NOTE: If you run out of remaining battery life while playing a game, you must replay the game from your last saved location. If the power LED turns red, save your game and charge the system.

If you put the system into Sleep Mode while the power LED is a steady blue light, the LED will slowly brighten and darken.

# **Battery endurance**

The battery endurance times are estimates. They will vary depending on factors such as the software being played, the amount of data received by wireless communication, and the ambient temperature. Using the camera features may also reduce the battery endurance time. Approximate play times for Nintendo 3DS software are 3.5–5.5 hours, and for Nintendo DS software 5–9 hours.

- If you put the system in Sleep Mode when not using it, you can reduce power consumption while still being able to send and receive information from StreetPass and SpotPass via the wireless communication features. If the system is fully charged and put into Sleep Mode, the system's battery endurance time in Sleep Mode is roughly 3 days.
- The power LED slowly brightens and darkens while the system is in Sleep Mode. NOTE: Depending on the software you are using, sometimes pushing the Sleep switch will not cause the system to enter Sleep Mode. In these cases the power LED will remain steadily lit. (For example, when listening to music with Nintendo 3DS Sound.)



# **Using SD Cards**

The Nintendo 2DS uses SD Cards up to 2GB in size and SDHC Cards of 4GB and larger.

**The system comes with an SDHC Card inserted into the SD Card slot.** With SD Cards you will be able to save photos you have taken with the system or play music saved to the SD Card. (The data that can be saved to an SD Card varies depending on the software.) Software that you have downloaded, other than DSiWare, is saved to the SD Card. **NOTE:** Downloaded software that has been saved on several cards cannot be re-saved onto a single card.

# Using miniSD Cards or microSD Cards (sold separately)

These require an SD Card adapter (sold separately).

IMPORTANT: Inserting or removing a miniSD Card or microSD Card while the card adapter is still inserted in the system could cause the system to be damaged or malfunction, or cause loss of data. Always insert and remove the entire card adapter.



# **Removing an SD Card**

Make sure the power is off.

IMPORTANT: To prevent damage to the system or the SD Card, do not remove or insert the SD Card while the system is on, unless instructed to do so by the software you are using. Doing so may destroy data.



Open the SD Card slot cover and press on the end of the card until it clicks and partially ejects from the slot. Grasp the SD Card and remove from the card slot.

# **Inserting an SD Card**

1 Open the SD Card slot cover.



Insert the SD Card.

Insert the SD Card into the SD Card slot until it clicks into place, making sure the label side faces toward the bottom of the system. Close the SD Card slot cover.



## SD Card write-protection switch

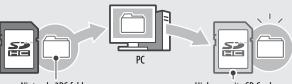
In the down position, the SD Card write-protection switch will prevent you from saving or erasing data on the card. In the up position, you can save and erase data on the card.



### **About SD Card capacity**

If you begin to run out of room on an SD Card, first try deleting undesired photos, sound files, or software using the Data Management feature in System Settings (see page 15). If you still need more room, you can purchase a higher-capacity SD Card and move all of the files onto the new SD Card.

Use a PC that has an SD Card slot or a commercially available SD Card reader/writer to transfer files.



Nintendo 3DS folder High-capacity SD Card

IMPORTANT: Downloadable software and its save data are saved in the Nintendo 3DS folder. (Photo data is not included.) Please do not alter, move, or erase files or change the names of the files in the Nintendo 3DS folder.

### **Copying files**

Please make sure to copy each of the pertinent folders within the Nintendo 3DS folder.

If you copy software to a new SD Card, play it, and save your progress, the same software on the old SD Card may become unusable. You cannot use multiple copies of the software.

If you copy software to a new SD Card, use the new SD Card and do not use the original data.

### Precautions about copying files

You cannot recombine downloadable software whose folders have been saved to multiple SD Cards. **If you copy data to a new card and then overwrite that data by re-copying it, that data will become unusable.** 





If you individually copy the files in the Nintendo 3DS folder, the Nintendo 2DS system will not recognize them. You must copy each folder in the Nintendo 3DS folder without altering the contents.



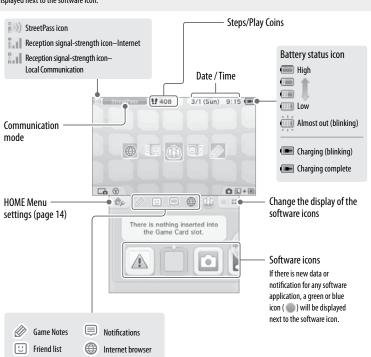
**♦** Using SD Cards



# HOMF Menu

The HOME Menu will display after you turn the system on. From here you can start software applications.

To start a software title, tap its icon on the HOME Menu. On the HOME Menu, you can see several important status indicators including the time, date, and current day's step information. Also, if any of your software received new data via SpotPass, 🜑 will be displayed next to the software icon.



- If you press La and AR simultaneously when the HOME Menu is displayed, you can enter camera mode and take photos.
- You can take pictures of the HOME Menu screen by pressing (Y) and a direction on the + Control Pad. Press up on the + Control Pad to take a picture of the upper screen, down to take a picture of the lower screen, or right to take a picture of both screens. You can view the pictures you take with the 3DS camera software (page 13). If the game is paused, only the lower screen can be captured.
- The display on the upper screen changes depending on the selected software, and will react to sounds that the microphone picks up.

### Software icons

When free software is received via SpotPass, or when software is downloaded through Nintendo eShop, software icons are added to the HOME Menu. Shown below is a list of the software icons you may see on the HOME Menu. (The HOME Menu will also show icons of software stored on the SD Card and of movies. Up to 300 software titles can be saved to an SD Card.)

### **Built-in software icons**



### Health and Safety Information

Review important health and safety information concerning the use of the system.



### AR Games

Play augmented-reality games using the AR Cards (included).



### Nintendo 3DS Camera

Take 3D photos and record 3D videos with the built-in cameras and software



Play a game where your face and your friends' faces become game characters.



### Nintendo 3DS Sound

Listen to music or record sounds.



### **Activity Log**

Check the play times of your software or the steps you have walked while carrying your system with you.



### Mii Maker

Create Mii characters as alter egos for you and your family



### Nintendo Zone viewer

Access free and exclusive content at Nintendo Zone



### StreetPass Mii Plaza

A place where Mii characters can gather via StreetPass and other types of communication.



### **Download Play**

With a single copy of Download Play-compatible software. you can play multiplayer games with other system users.



### System Settings

Configure your system's Internet settings, Parental Controls, and other settings (see page 15).



### Nintendo eShop View information and videos about software, or download

software to play on your system.



Using Software

ἀ

10ME Menu

System Configuration

# System Settings

# Instruction manuals for software applications

From the HOME Menu, if you tap the icon for a software application that includes a built-in instruction manual, a button labeled **Manual** will be displayed at the bottom of the HOME Menu. Tap the button to view the instruction manual for the highlighted software.





# Viewing a manual

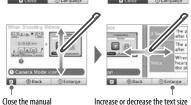
1 View the table of contents.

Scroll through the table of contents by sliding the stylus up and down the Touch Screen. Tap the page you want to view.



2 View the manual pages.

Scroll through page contents by sliding the stylus up and down the Touch Screen. Switch the page by sliding the stylus left or right across the screen.



# **HOME Menu settings**

Tap on the HOME Menu at any time to adjust the settings below.



Change Theme	You can change the design of the HOME Menu by choosing a theme. You can also purchase and download additional themes.
Save/Load Layout	You can save the current HOME Menu layout of a theme and software icons, or load a saved layout.
Screen Brightness	The screen brightness can be set to one of five levels.
Wireless Communication	Enable or disable wireless communication.
Nintendo 3DS Image Share	You can use this tool to post screenshots from the HOME Menu screen and from compatible games and applications to popular social networking services (requires Internet connection).
Nintendo eShop	Launch Nintendo eShop (requires Internet connection).
System Settings	Go to System Settings (suspended software must be closed first).
Contact Information	View contact information for Nintendo of America Inc.



# **System Settings**

From System Settings, you can configure various settings for the Nintendo 2DS system, such as Internet Settings and Parental Controls. You can access System Settings from the HOME Menu.





For more detailed information, tap Manual on the HOME Menu.

Nintendo Network ID Settings	Link or delete a Nintendo Network ID or change ther current ID's settings (page 16).	
Internet Settings	Connection settings	Configure Internet connection settings (page 5).
	SpotPass	Configure settings for <b>Automatic Software Downloads</b> or <b>Sending of System Information</b> .
	Nintendo DS Connections	Configure your Internet connection settings for Nintendo DS software titles.
	Other information	View the Nintendo 3DS Service User Agreement or Mac address of your system.
Parental Controls	Restrict a user's ability to download games, and use certain features such as the use of the Internet browser and communications with other users (page 17).	
Data Management	Manage downloaded software, StreetPass data, and blocked-user settings.	
Other Settings	Configure your user information, calibrate system components, and perform other system functions.	



# Nintendo Network ID Settings

Register a Nintendo Network ID or change existing settings.

When you register a Nintendo Network ID on your system, you will be able to share your Nintendo eShop history and account balance with the Wii U Nintendo eShop.

- You will need a Nintendo Network ID to download demo games or other free content from Nintendo eShop.
- To register a Nintendo Network ID you will need a broadband internet connection (see page 4) and an email address.
- The consent of a parent or quardian is required before children under the age of 13 are able to create a Nintendo Network ID. To provide this consent, you must follow the on-screen instructions for the "Parent/Guardian Confirmation" process.

# **Precautions regarding the Nintendo Network ID**

- · Once an ID is linked to your system, you will need to sign in with that ID in order to use Nintendo eShop. Any account activity and/or balance on your system at the time of the link will be merged with any account activity and/or balance already associated with your Nintendo Network ID.
- An ID can only be linked to one system in the Nintendo 3DS family at a time. If you want to transfer an ID from one such system to another, you will need to move it via a system transfer (see Other Settings, page 18).
- You cannot merge Nintendo Network IDs with one another. For that reason, you cannot consolidate software purchases made using various IDs onto a single ID.
- You cannot perform a system transfer to a system linked to a Nintendo Network ID. If you want to perform a system transfer to such a system, you must first format the System Memory of that system (see page 18).
- · The list of friends associated with an ID is different from the Friend List associated with your Nintendo 2DS system. Additions and modifications to the list of friends associated with an ID can only be made on a linked Wii U system, and this list of friends can only be used by software that permits sign-in with a Nintendo Network ID.

# **Registering your Nintendo Network ID**

Start setting up a Nintendo Network ID by tapping Nintendo Network ID Settings on the System Settings screen (see page 15).



# Tap either Link an Existing ID or Create a New ID

· If you create a new ID on this device, you will not be able to combine your Nintendo eShop account activity and balance with that of any ID you are already using on a Wii U. If you want to link the ID you are currently using on a Wii U to this device, be sure to tap Link an Existing ID.



 Once you have successfully linked an ID, you will be asked to sign in with that ID when you make use of services that require one. If you forget your password, tap I Forgot at the sign-in screen and follow the instructions that are displayed.

Follow the on-screen instruction to complete the process.





# **Parental Controls**

IMPORTANT: If a child will be the primary user, a parent or guardian should configure the settings.

Parental Controls can limit the download and use of certain content on the Nintendo 2DS system, and can also limit the use of certain features such as the use of the Internet browser and communications with other users.

NOTE: When Parental Controls are enabled, some System Settings, such as certain Nintendo Network ID settings, Internet Settings, Region Settings, Outer Cameras, System Transfer, and Format System Memory cannot be accessed. You will need to enter the PIN to access these features.

### Content or features that can be limited

Software Rating	You can restrict the use of Nintendo 3DS games, including Nintendo 3DS games downloaded through the Download Play application and Nintendo DSi games based on ratings set by the Entertainment Software Rating Board (ESRB).  You cannot restrict the use of Nintendo DS games or software downloaded with DS Download Play.		
Internet Browser	You can restrict the use of the Internet browser.		
Nintendo 3DS Shopping Services	You can restrict the use of credit cards, prepaid cards, and online purchasing of content and services through Nintendo eShop.		
Sharing Images / Audio / Video / Long Text Messages	You can restrict the sending and receiving of photos, images, audio, video, long text messages, and other data that may include personal information.  NOTE: This restriction does not work with Nintendo DS games.		
Online Interaction	You can restrict the exchange of data between users who are not your friends and the ability to participate in software that can be played via the Internet.  NOTE: This restriction does not work with Nintendo DS games.		
StreetPass	You can restrict communications with other users via StreetPass. <b>NOTE:</b> This restriction does not work with Nintendo DS or Nintendo DSi games.		
Friend Registration	You can restrict the registration of friends.		
DS Download Play	You can restrict the use of DS Download Play.		
Viewing Distributed Videos	You can restrict the viewing of distributed videos and movie trailers to those suitable for all age. This setting applies only to videos and trailers found on Nintendo Video. Use of some games to play distributed video may also be restricted.		
Child Online Privacy Protection	This system restricts certain online features in order to protect the privacy of children online. To allow use of these features by a child under the age of 13, you must follow the on-screen instructions for the "Parent/Guardian Confirmation" process.  NOTE: Even if you restrict access to these features in the System Settings, you can still choose to enable these features within specific games on a feature-by-feature basis.		



# Other Settings

Tap Other Settings in System Settings to change your user information, calibrate various system components, or perform other system functions.

# **System Update**

IMPORTANT: The Nintendo 2DS system specifications and the Nintendo 3DS Service are constantly evolving and we may update or change the Nintendo 2DS system or the Nintendo 3DS Service in whole or in part, without notice to you. Such updates may be required for you to play certain Nintendo 3DS games, enjoy new features, or continue to access the Nintendo 3DS Service. After the Nintendo 2DS menu is updated, any existing or future unauthorized technical modification of the hardware or software of your Nintendo 2DS system, or the use of an unauthorized device in connection with your system, will render the system permanently unplayable. Content deriving from the unauthorized modification of the hardware or software of your Nintendo 2DS system will be removed. Failure to accept the update may render games and new features unplayable.

The Nintendo 2DS system automatically updates a list to help limit the use of inappropriate words and a list of access points that can be used for network services offered by Nintendo. No prior notice for these or other minor automatic updates will be displayed on the screen. For other system updates, a notice will be displayed on the screen, and you will need to select "Accept" to receive such updates.

NOTE: A broadband wireless network connection is required to connect to the Internet and perform a system update unless you are performing a system update from a Game Card. See page 5 for more information on setting up a connection.

## **Format System Memory**

IMPORTANT: You should delete your Nintendo eShop account first (unless you have registered a Nintendo Network ID on your system), then format your System Memory, prior to selling, recycling, or otherwise transferring your system to any third party.

Format System Memory will erase any data saved in System Memory and return the system to its factory-default state. The system will keep any updates you have made with the System Update feature.

### IMPORTANT: The following data cannot be restored if it is erased:

- All save data in System Memory including your friend list, Notifications, and step count information
- System Settings data
- · Built-in software save data
- · All photos in System Memory
- Software added to the system<sup>1</sup> and its save data
- Nintendo Network ID registration<sup>3</sup>

Also the following data on your SD Card:2

- Downloadable software<sup>1</sup> and its save data
- Downloadable content<sup>1</sup>
- Extra data

Other Settings

Backups of save data

NOTE: The photos, audio, and other such data on your SD Card are not erased even if you format system memory. If you plan to transfer your system to another person, use a computer or other device to erase the data on the SD Card.

- 1 If you have not deleted your Nintendo eShop account, you can re-download these from Nintendo eShop free of charge unless they are no longer available because distribution has ended. (If this software was on a system linked to a Nintendo Network ID, the same ID must be registered to the system the software will be re-downloaded to.)
- 2 If the system contains an SD Card on which software or save data is saved, and you remove that card before formatting System Memory, the data on the SD Card will not be deleted but you will no longer be able to use it.
- 3 Your Nintendo Network ID is unlinked (not erased) when you format the System Memory, You can re-link your ID by choosing **Link an Existing ID** from the Nintendo Network ID Settings option in System Settings (see page 15).

# Health and Safety Information and **Usage Guidelines**

Important Safety Information — Read the following warnings before setup or use of the Nintendo 2DS system. Also be sure to read the Health and Safety Information application by selecting A on the HOME Menu. If this product will be used by young children, this manual should be read and explained to them by an adult. Failing to do so may cause injury. Please carefully review the instruction booklet for the game you are playing for additional health and safety information.

Throughout this manual, you will see this symbol A followed by WARNING or CAUTION, or you may see the term IMPORTANT. These terms have different levels of meaning as outlined below. Please read and understand these terms and the information that appears after them before using your Nintendo 2DS system:



Warns you about incorrect use of the Nintendo 2DS system that could result in serious personal injury.



Cautions you about incorrect use of the Nintendo 2DS system that could result in personal injury or damage to the Nintendo 2DS system, components, games, or accessories.

IMPORTANT:

Informs you about incorrect use of the Nintendo 2DS system that could result in damage to the system, components, games, or accessories.

# **Health and Safety Information**

# **AWARNING - SEIZURES**

- Some people (about 1 in 4000) may have seizures or blackouts triggered by light flashes or patterns, and this may occur while they are 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 their children play video games. Stop playing and consult a doctor if you or your child has 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. Do not play if you are tired or need sleep.
- 3. Play in a well-lit room.
- 4. Take a 10 to 15 minute break every hour.

Health and Safety Information and Usage Guidelines

# **WARNING - EYESTRAIN AND MOTION SICKNESS**

Playing video games can result in eyestrain after a sustained period of time. Playing video games can also result in motion sickness in some players. Follow these instructions to help avoid eyestrain, dizziness, or nausea:

- Avoid excessive play. It is recommended that parents monitor their children for appropriate play.
- Take a 10 to 15 minute break every hour, even if you don't think you need it. Each person is different, so take more frequent and longer breaks if you feel discomfort.
- If your eyes become tired or sore while playing, or if you feel dizzy or nauseated, stop and rest for several hours before
  playing again.
- If you continue to have any of the above symptoms, stop playing and see a doctor.

# **A**WARNING - REPETITIVE MOTION INJURIES

Playing video games can make your muscles, joints or skin hurt. Follow these instructions to avoid problems such as tendinitis, carpal tunnel syndrome or skin irritation:

- Avoid excessive play. Parents should monitor their children for appropriate play.
- · Take a 10 to 15 minute break every hour, even if you don't think you need it.
- When using the stylus, you do not need to grip it tightly or press it hard against the screen. Doing so may cause fatigue
  or discomfort.
- If your hands, wrists or arms become tired or sore while playing, or if you feel symptoms such as tingling, numbness, burning or stiffness, stop and rest for several hours before playing again.
- If you continue to have any of the above symptoms or other discomfort during or after play, stop playing and see a doctor.

# **A**WARNING - BATTERY LEAKAGE

The Nintendo 2DS system 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 Nintendo 2DS system. 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 see a doctor.

To avoid battery leakage:

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

# **▲**WARNING - RADIO FREQUENCY INTERFERENCE

The Nintendo 2DS system can emit radio waves that can affect the operation of nearby electronics, including cardiac pacemakers.

- Do not operate the Nintendo 2DS system within 9 inches of a pacemaker while using the wireless feature.
- If you have a pacemaker or other implanted medical device, do not use the wireless feature of the Nintendo 2DS system without
  first consulting your doctor or the manufacturer of your medical device.
- Observe and follow all regulations and rules regarding use of wireless devices in locations such as hospitals, airports, and on board aircraft. Operation in those locations may interfere with or cause malfunctions of equipment, with resulting injuries to persons or damage to property.

IMPORTANT: The Nintendo 2DS system allows you to disable wireless communication from the HOME Menu. To turn off all wireless communication, go to HOME Menu settings (see page 14). Make sure the wireless LED is off.

NOTE: This product does not contain latex.

This product complies with applicable laws barring the use of toxic materials such as lead, mercury, cadmium, hexavalent chromium, PBB, or PBDE in consumer products.

### HARDWARE PRECAUTIONS AND MAINTENANCE

- 1. Do not disassemble or try to repair the Nintendo 2DS system, components, or accessories. Doing so may damage them.
- Only insert or remove Game Cards while the system is turned off or while the HOME Menu is displayed. Insert the Game Card completely until it clicks into place, without forcing either the Game Card or the Nintendo 2DS system.
- 3. Do not store the system in a humid place, on the floor, or in any location where it may contact moisture, dirt, dust, lint, or any other foreign material.
- Do not drop, hit, or otherwise abuse the system, components, or accessories. Doing so may damage the LCD screens or other
  precision components of the system. Do not use damaged components, accessories, Game Cards, or SD Cards with your
  system.
- Make sure all connections to the system are made carefully and inserted into the correct locations only. Hold plugs straight when inserting them into sockets.
- When disconnecting any plugs from the system or wall outlet, first turn the system off. Then carefully pull by the plug itself rather than by the cord. Do not step on, sharply pull, or bend any wires or cables.
- 7. Do not expose the system, Game Cards, or any of the components or accessories to extreme heat or cold. The liquid crystal displays (LCD) may become slower or may not work when the temperature is low. The LCD will deteriorate at a high temperature. Take care not to expose the system to direct sunlight for extended periods of time.
- 8. The LCD screens may be damaged by sharp objects or pressure. Take care to protect the displays from scratches or stains.
- To minimize the risk of damage to the system, connect only accessories designed and licensed for use with the system to any external connectors.
- 10. Do not spill liquids on the system, Game Cards, or other components or accessories. If the system comes into contact with liquids, wipe clean with a soft, slightly damp cloth (use water only). Remove the battery cover and battery. If liquid came into contact with the battery, do not reuse it. Call Nintendo Customer Service at 1-800-255-3700 for further instructions on battery replacement and possible service for your system.
- 11. Do not rapidly turn the power switch ON and OFF, as this may shorten the life of the battery and cause Game Cards to lose your stored game information.
- 12. To avoid dirt or dust from getting into the system, always leave a Game Card loaded (with the power off), when not in use.
- 13. When using an AC adapter, make sure you are using the correct model appropriate for your system. Always unplug the AC adapter from the wall outlet when not in use.
- 14. Do not use the AC adapter if the cable or plug is damaged.
- 15. The AC adapter is intended to be correctly oriented in a vertical or floor mounted position.

### **IMPORTANT BATTERY GUIDELINES**

- 1. Do not remove the battery pack from the system unless it needs to be replaced.
- To minimize the risk of damage to the system, do not use any battery other than the Nintendo 3DS rechargeable battery
  pack, Model No. CTR-003. A replacement battery may be ordered through Nintendo's website at store.nintendo.com (USA/
  Canada only) or by calling Customer Service at 1-800-255-3700. See page 59 for more information on replacing the battery."
- To minimize the risk of damage to your system, when recharging the battery, use only the included AC adapter, Model No. WAP-002(USA)."
- When disposing of the battery, follow appropriate local guidelines and regulations. For information on battery disposal contact your local solid waste authority. See page 23 for more information on recycling the battery.
- If liquid comes into contact with the battery, do not reuse it. Call Nintendo Customer Service at 1-800-255-3700 for further instructions on battery replacement and possible service for your system.

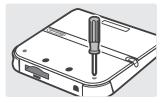
Replacing the Battery Pack

# Replacing the Battery Pack

Battery packs become worn with repeated charge/discharge cycles, and the amount of time they can be used when fully charged will decrease gradually over time. If you feel the usage time has dropped off noticeably replace the battery pack.

- To minimize the risk of damage to your system, do not use any battery other than the Nintendo 3DS rechargeable battery pack, Model No. CTR-003. A replacement battery may be ordered through Nintendo's website at store.nintendo.com (USA/Canada only) or by calling Customer Service at 1-800-255-3700.
- · A parent or guardian should replace the battery pack if a child is using the system.
- Turn the power off and make sure the AC adapter is unplugged from the Nintendo 2DS system.
- Loosen the two Phillips-head (+) screws on the battery cover with a screwdriver.

IMPORTANT: To avoid damage to the screw or threads, use a screwdriver that is appropriate for the screw (#00).



Gently pry on the small slot and remove the battery cover as shown below.

IMPORTANT: To avoid damage to your system, do not use excessive force when opening the cover.



Remove the old battery pack as shown.







Wait at least 10 seconds after removing the old battery pack before inserting the new battery pack to make sure the Power LED resets correctly.

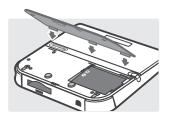
Check to make sure it is oriented correctly, as shown in the illustration.



5

Replace the battery cover using enough pressure so that it snaps into place. Tighten the two screws, being careful not to overtighten.

**IMPORTANT:** Always be sure to replace the battery cover and tighten the screws before resuming use.





NOTE: After replacing the battery, make sure to go to System Settings and reset the time and date.

### PLEASE RECYCLE YOUR USED BATTERIES

When disposing of a rechargeable battery, take care to follow appropriate local guidelines and regulations.

- Do not disassemble, attempt to repair, or deform the battery pack.
- · Do not dispose of rechargeable batteries in a fire.

To find a collection site near you, contact your local solid waste authority or, in the United States, visit: http://www.epa.gov/osw/conserve/materials/battery.htm

For more information or for assistance from Nintendo, visit: recycle.nintendo.com



Place tape over the battery contacts before recycling.

24

# **Troubleshooting**

**support.nintendo.com** for assistance and additional troubleshooting and repair options, or call 1-800-255-3700.

**NOTE:** Please also review any instruction manuals for the games or accessories you may be using.

# The system won't charge or the recharge LED doesn't light up or stay lit.

- Make sure you are using the correct AC adapter, Model No. WAP-002(USA).
- Check the battery placement to make sure it is installed correctly (see page 22).
- Disconnect the system from the AC adapter and unplug the adapter from the wall outlet. Wait approximately 30 seconds and then reconnect the components. (Review the battery-charging procedure on page 9.)
- Make sure you are charging the battery pack within an ambient temperature range of 41°F 95°F (5°C 35°C). The battery pack may not charge properly outside of this range.
- If the recharge LED is blinking or won't stay lit, visit support, nintendo, com for assistance and additional troubleshooting and repair options, or call 1-800-255-3700.

### The system won't turn on or there is no picture or sound.

- Make sure the battery pack is charged (see page 9).
- Check to see if the power LED lights up when you press the POWER Button.
- If you are using a Game Card, make sure it is fully inserted into the Game Card slot until it clicks into place.
- The battery pack may be installed incorrectly. Check the installation of the battery pack (see page 22).
- · Wake the system if it is in Sleep Mode by pushing the Sleep switch to the left (see page 6) and pressing the Power button. If the system still won't wake, the software you are using may not allow you to exit from Sleep Mode. Refer to the software instructions for more information.

# Wireless communication doesn't work or works inconsistently.

- Check your connection environment to make sure the method you are using matches your access point. Note that you cannot use the Wi-Fi Protected Setup method if your access point is using WEP security.
- Make sure that wireless communication is enabled (see page 14).
- Check the signal strength icon. If it appears as a grant or gran
- External causes, such as cell phones, computers, microwaves, or even physical barriers, can interfere with wireless communications. Check for these conditions and either remove them or move to a different location.
- · Stickers or covers may interfere with wireless communication. If you have added these items to your system, try removing them and checking wireless communication again.

### I can't disable the Parental Control settings.

- Make sure you have entered the correct PIN to access Parental Control settings.
- · Make sure you have entered the correct answer for your secret question.

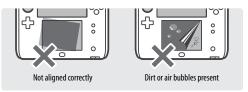
### The Touch Screen doesn't seem to operate or respond correctly to stylus input.

• The Touch Screen may need to be recalibrated. Use the calibration procedure in System Settings/Other Settings to recalibrate the Touch Screen (see page 15).

NOTE: You can also go directly to the Touch Screen calibration procedure by following this procedure. First turn the power off. Then hold down the L Button, R Button, and X Button and turn the system on as shown below.



 If you have attached a screen protector (sold separately) incorrectly to the Touch Screen, try removing it and using the Touch Screen again. If it operates correctly, either try reattaching the screen protector, carefully following the instructions included with it, or avoid using one. (Please use screen protectors officially licensed by Nintendo.)



For additional assistance, visit support.nintendo.com.

# Warranty and Service Information Regulations for Equipment Use

This product is covered by Nintendo's Limited Warranty. For warranty information, visit support nintendo, com/warranty. To request a printed copy of Nintendo's warranty, please contact Consumer Service at 1-800-255-3700. This warranty is only valid in the United States and Canada.

### FCC and ISED Information

In order to comply with FCC radio-frequency radiation exposure guidelines for an uncontrolled exposure, this device and its antenna must not be co-located or operating in conjunction

This device complies with part 15 of FCC Rules and ISED's licence-exempt RSS. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. and (2) this device must accept interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that is deemed to comply without testing of specific absorption rate (SAR).

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed 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 quarantee 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 or call Nintendo Consumer Service at 1-800-255-3700 for assistance.

For the FCC ID number and other regulatory information, please see inside the battery cover.

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