Nintendo®

new NINTENDO 3DS™

Quick Start – see page 2

OPERATIONS MANUAL

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 New Nintendo 3DS™ system.

Please carefully read this Operations Manual before setup or use of the New Nintendo 3DS system.

For more information about this system, including downloadable copies of the comprehensive New Nintendo 3DS 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 New Nintendo 3DS system is only compatible with Nintendo 3DS, Nintendo DSi™, and Nintendo DS™ software. Nintendo 3DS Game Cards are only compatible with the New Nintendo 3DS, Nintendo 3DS, Nintendo 3DS XL, and Nintendo 2DS systems (hereafter referred to as the Nintendo 3DS family of systems). Some accessories may not be compatible with this system.

Your system includes:

- New Nintendo 3DS system
- New Nintendo 3DS stylus (inserted into the system's stylus holder)
- microSDHC card (inserted into the systems's microSD card slot)
- AR Cards
- This Operations Manual

NOTE: The AC adapter is sold separately or can be ordered from the Nintendo website at store.nintendo.com (USA/Canada only). This system is compatible with the Nintendo 3DS AC adapter (WAP-002). If you already own other models in the Nintendo 3DS family of systems, or the Nintendo DSi or Nintendo DSi XL systems, you can use the AC adapter included with those systems.

Nintendo eShop

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

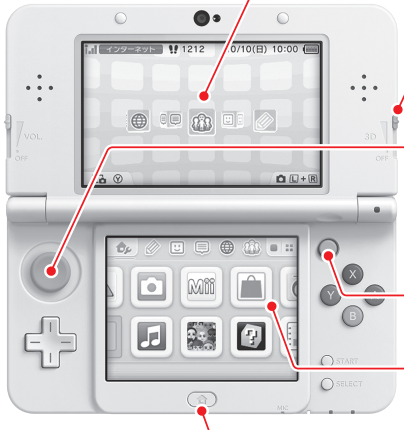
- **Nintendo 3DS Download Software** – Some Nintendo 3DS software is available exclusively through Nintendo eShop. You can also download certain Game Card-based titles rather than purchasing the Game Card.
- **Virtual Console** – You can download games originally released on platforms prior to Nintendo 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 New Nintendo 3DS 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 3DS is a trademark of Nintendo. © 2014 Nintendo
Elements of the New Nintendo 3DS system and related network services are patented or patent pending, both in the United States and internationally.
Patent: patents.nintendo.com

new NINTENDO 3DS™



3D Screen
Displays images in 3D.

3D Depth Slider
Adjusts the depth of 3D images.

Circle Pad
Allows precise 360° control for software that includes this feature.

C Stick
Allows pressure-sensitive, intuitive control for software that includes this feature.

Touch Screen
A touch-sensitive display screen controlled by the stylus.

HOME Button
Allows you to access the HOME Menu (page 10).

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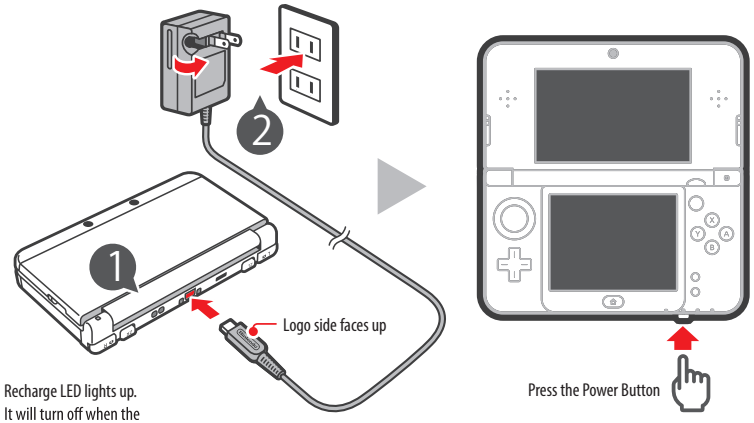
1 Charge the system and turn the power on

Charge the battery and turn the power on

Connect your system to the AC adapter (sold separately) as shown below (see page 9 for details). Press the Power Button to turn the power on.

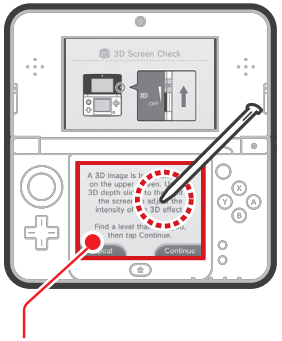


- Closing the system while it is turned on will pause the game and put the system into Sleep Mode. Sleep Mode will reduce power consumption while still allowing use of features such as SpotPass and StreetPass.
- To turn the system off, either press the Power Button to display the Power Menu and tap **Power OFF**, or press and hold the Power Button until the power LED turns off.

2 Configure your basic system settings

Select a language, then follow the on-screen instructions

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 this system, an adult should assist with these settings.**



Follow the on-screen instructions to configure your system for the first time.

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

3 Play a game on a Game Card

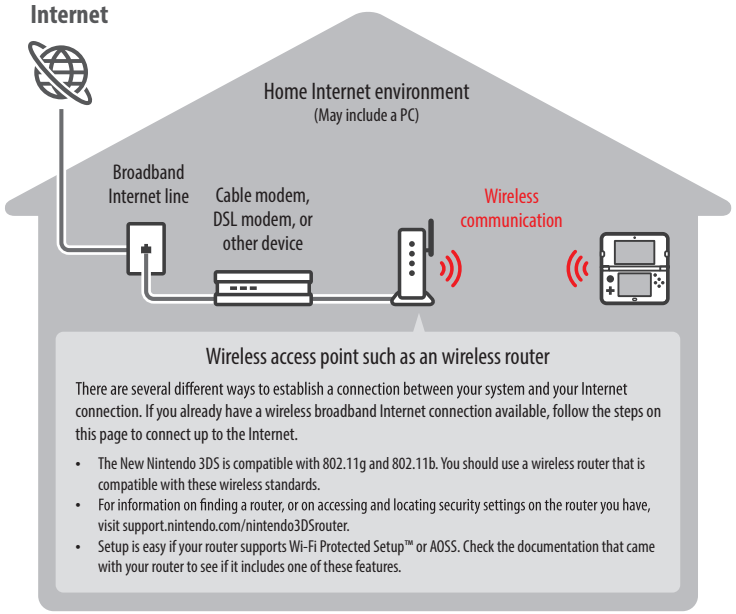
Insert a Game Card and start a game

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.

Tap the icon for the Game Card you are using, then tap **Open**. (If a built-in manual is available, you will also be able to tap **Manual**.)

4 Connect to the Internet

To connect your New Nintendo 3DS system to the Internet, you will need an Internet connection that supports wireless communication. **NOTE:** 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).



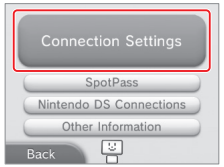
Even if you do not have an Internet connection, in areas where Nintendo Zone is offered, you can connect to the Internet with no additional settings or equipment.

nintendo zone™

For more information on where you can find Nintendo Zone locations, visit www.nintendo.com.

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

1 Tap **Connection Settings.**

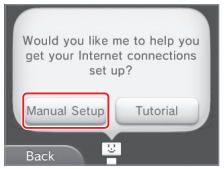


2 Tap **New Connection.**

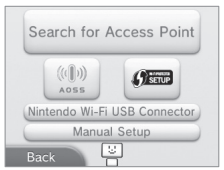
NOTE: If you have already created connection settings that were unable to connect to the Internet, delete these first before configuring a new one.

3 Tap **Manual Setup.**

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



4 Tap the setup method that matches your environment:



- **Quickest setup method:** If you know your access point name, tap **Search for Access Point**.
- 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 own this product, visit support.nintendo.com for more information.
- 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 guidance during setup, tap the helper icon at the bottom of the screen.

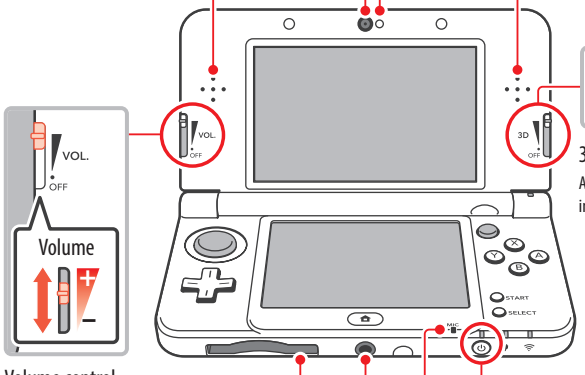
System Components

Inner camera
Used by games or other applications that include camera features.
NOTE: Avoid getting the camera lens dirty. If it becomes dirty, wipe gently with a soft cloth, being careful not to damage the lens.

Infrared LED
Illuminates your face to allow super-stable 3D to work in darker environments.

Left speaker

Right speaker



3D Depth Slider
Adjusts the depth of the 3D image from zero to maximum.

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

Power LED (⏻)
Lights when the power is turned on.

Game Card slot
For loading Nintendo 3DS Game Cards. Also compatible with Nintendo DS and Nintendo DSi Game Cards.

Power Button (⏻)

Audio jack
For connection of stereo headphones (sold separately). If headphones are connected, no sound will play through the speakers. (This system is not compatible with the Nintendo DS Headset.)

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

Microphone
Used by games and applications that include microphone features.

Notification LED
Indicates the status of the system.

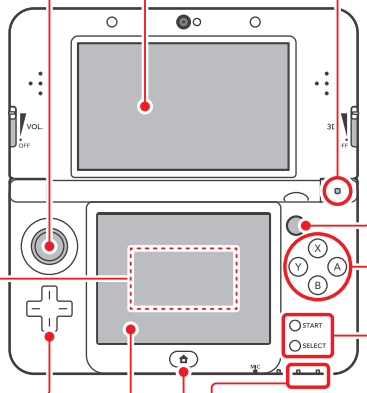
Blue – You have received SpotPass data; blinks for about five seconds.
Green – You have received StreetPass data; blinks for about five seconds.
Orange – A friend has come online; blinks for about five seconds.
Red – Battery power is low; blinks continuously when very low.

3D Screen (Upper screen)
Capable of displaying 3D content for games that include this feature.

CAUTION When opening or closing the your system, keep your fingers away from the hinge to avoid pinching them.

C Stick
For game-play control that supports this feature, including Circle Pad Pro compatible software. See the instructions for the game you are playing for specific control information.

Circle Pad
For game-play control that supports this feature. See the instructions for the game you are playing for specific control information.



NFC location
Built-in near-field communication (NFC) feature enables compatible software to read or write to an **amibo**™ figure or other enabled device.

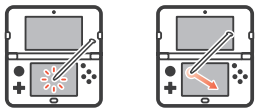
A/B/X/Y Buttons

START/SELECT

+Control Pad

Touch Screen (Lower screen)
Touch-sensitive screen. This screen should only be operated with a Nintendo licensed stylus.

Using the Touch Screen



The lower LCD screen, or Touch Screen, is touch-sensitive. For games that include this game control feature, operate the screen by using the included stylus. Lightly touch or slide the stylus across the Touch Screen as shown.

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

Wireless LED (📶)
Lights when wireless communication 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 Mode (dimly).

NOTE: Wireless communication and the NFC feature can be turned on or off from HOME Menu settings.

HOME Button (🏠)
Displays the HOME Menu during a game.

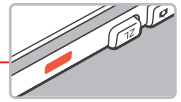
Wrist strap attachment

For attachment of a licensed wrist strap (sold separately).

Outer cameras

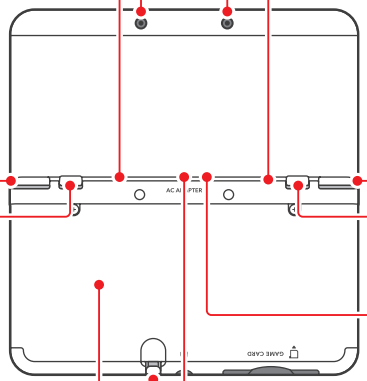
Used by games or other applications that include camera features. Two cameras allow you to take 3D photographs.

NOTE: Avoid getting the camera lenses dirty. If they become dirty, wipe gently with a soft cloth, being careful not to damage the lenses.



Infrared transceiver

Sends and receives information when using infrared communication.

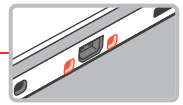


R Button

ZR Button

L Button

ZL Button



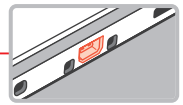
Cradle connectors

Allows connection to the New Nintendo 3DS charging cradle (sold separately).

Battery cover

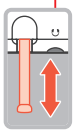
Remove cover to replace the battery or microSD card (see page 23).

NOTE: Do not remove the cover unless you need to replace the battery or microSD card or check battery installation.



AC adapter connector

Allows connection of the Nintendo 3DS AC adapter (sold separately), for recharging the battery or operation using household current (see page 9).



Stylus holder

Always replace the stylus into the stylus holder after use.

NOTE: To prevent damage to your system, do not insert anything other than a New Nintendo 3DS XL licensed stylus into the stylus holder.

Charging the Battery Pack

WARNING **Do not use the Nintendo 3DS AC adapter or charging cradle during a lightning storm. There may be a risk of electric shock from lightning.**

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.

1. Insert the DC plug from the AC adapter into the AC adapter connector on the back of the New Nintendo 3DS (see illustration at left). 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.

2. 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

Battery endurance 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 times. Approximate play times for Nintendo 3DS software are 3.5–6.5 hours, and for Nintendo DS software 6–10 hours.

The screen brightness setting affects the battery endurance time. The factory setting is 5 – for information on adjusting screen brightness, see **HOME Menu settings** on page 11.

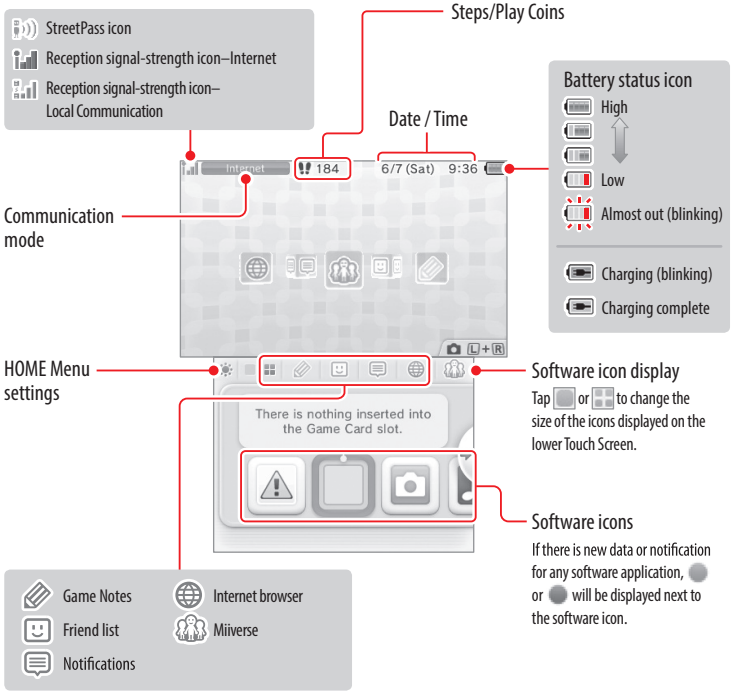
NOTE: Power-saving mode will increase the battery endurance by automatically adjusting the screen brightness and color based on what is being displayed at the time (see **HOME Menu settings** on page 11).

- 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.

HOME Menu

The HOME Menu will display after you turn the system on. From here you can start Nintendo 3DS software applications.

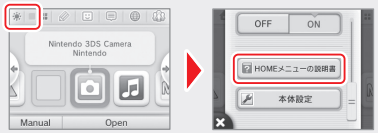
To start a software title, tap its icon on the HOME Menu. On the HOME Menu, you can see several important status indicators including the time, date, and current day's step information. If any of your software received new data via SpotPass, ● will be displayed next to the software icon.



HOME Menu Instruction Manual

For details on using the HOME Menu, tap and then select **HOME Menu Manual** to view the built-in electronic manual.

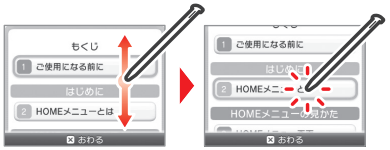
You can also select **Settings** to adjust HOME Menu settings (see next page).



Viewing a built-in electronic manual

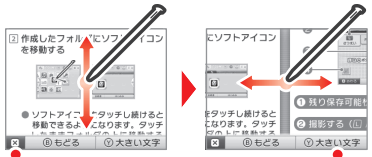
1 View the table of contents.

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 left or right across the screen.



Close the manual

Increase or decrease the text size

HOME Menu settings

Tap on the HOME Menu and then select **Settings** to view and adjust the settings listed below.

Change theme	You can change the design of the HOME Menu by choosing a theme. You can also purchase and download additional themes.
Screen brightness	The screen brightness can be set to one of five levels.
Automatic brightness adjustment	Screen brightness will be automatically adjusted based on the ambient light around you. • This option is turned off for Nintendo DS/Nintendo DSi software. • This option is turned off when Nintendo 3DS Camera is in use and the brightness level will be set at the level used by camera application. This option will automatically turn back on when you end use of the application.
Power-saving mode	When power-saving mode is on, screen brightness and color gradation will be automatically adjusted to match the displayed images, and battery consumption will be reduced. When Power saving mode is off, battery life is decreased and the screen will maintain the level of brightness that you set. (The default setting is off.)
Wireless communication and NFC	Enable or disable wireless communication and the NFC feature.
HOME Menu manual	Display the built-in electronic manual for the HOME Menu.
System Settings	Go to System Settings (suspended software must be closed first)

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.)

When you insert a Game Card into the Game Card slot, an icon for the game title will be displayed.

Built-in software icons

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

Nintendo 3DS Camera
Take 3D photos and record 3D videos with the built-in cameras and software.

Nintendo 3DS Sound
Listen to music or record sounds.

Mii Maker
Create Mii characters as alter egos for you and your family and friends.

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

Nintendo eShop
View information and videos about software, or download software to play on your system.

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

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

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

Nintendo Zone viewer
Access free and exclusive content at Nintendo Zone locations.

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 (page 13).

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.

System Settings

From System Settings, you can configure various settings for the New Nintendo 3DS 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 the current ID's settings (page 14).	
Internet Settings	Connection settings	Configure Internet connection settings.
	SpotPass	Configure settings for Automatic Software Downloads or Sending of System Information.
	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 display of 3D images, use of the Internet browser, and communications with other users (page 15).	
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

Link a Nintendo Network ID or change existing settings.

Linking a Nintendo Network ID to your system allows you to partake in various activities, such as posting to Miiverse. If you link your ID to a Wii U™ console as well, you will be able to share your Nintendo eShop account between the two devices.

- You will need a Nintendo Network ID to download demo games or other free content from Nintendo eShop.
- A Nintendo Network ID is not the same thing as a Club Nintendo Account.
- To register a Nintendo Network ID you will need a broadband Internet connection (see page 4) and an e-mail address.
- The consent of a parent or guardian 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 16).
  - 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 19).
- The list of friends associated with an ID is different from the Friend List associated with your New Nintendo 3DS 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.
- Your Nintendo Network ID cannot be changed once selected. If your Nintendo Network ID is deleted, you will lose access to your previously purchased software and game saves.

Linking a Nintendo Network ID

To link a new or existing Nintendo Network ID, select **Nintendo Network ID Settings** in System Settings (see page 13).

1 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.

2 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 New Nintendo 3DS system, and can also limit the use of certain features such as the display of 3D images, 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 software, including Nintendo 3DS software downloaded through the Download Play application and Nintendo DSi software based on ratings set by the Entertainment Software Rating Board (ESRB). You cannot restrict the use of Nintendo DS software 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.
Display of 3D Images	You can restrict the display of 3D images. This will make all images display in 2D. The restriction of the display of 3D images is recommended for users 6 years or younger.
Miiverse	You can restrict posting or restrict viewing and posting in Miiverse.
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 Miiverse (see **Miiverse** above) or Nintendo DS software.
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 Miiverse (see **Miiverse** above) or Nintendo DS software.
StreetPass	You can restrict communications with other users via StreetPass. **NOTE:** This restriction does not work with Nintendo DS or Nintendo DSi software.
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 ages. This setting applies only to videos and trailers found on Nintendo Video. Use of some software 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 software 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 such as System Transfer, System Update, and Format System Memory.

System Transfer

With System Transfer, you can transfer data to your New Nintendo 3DS system from any system in the Nintendo 3DS family, or from a Nintendo DSi or Nintendo DSi XL system. You can only transfer data from a New Nintendo 3DS XL system to another New Nintendo 3DS system.

After selecting **System Transfer** from Other Settings, follow the on-screen instructions to complete the transfer process. **For more information and troubleshooting for System Transfer, visit support.nintendo.com.** More information is also available in the comprehensive New Nintendo 3DS Operations Manual which you can view or download from support.nintendo.com.

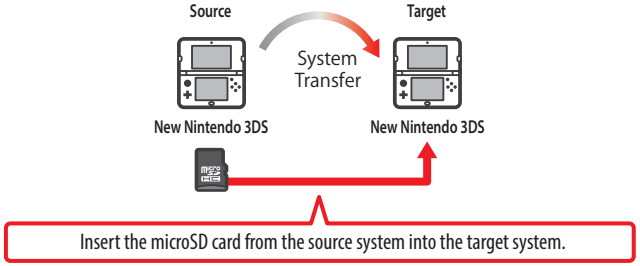
Important information about system transfers:

- System Transfer uses both a broadband Internet connection and local wireless communication between systems. Locate your systems close to each other in an environment with a reliable Internet connection.
- Make sure both systems are fully charged or connected to AC adapters before beginning the transfer process.
- Do not turn either system off during the transfer process.
- After the transfer process, all data on the source system will be deleted.
- Data other than Nintendo DSiWare saved to the system memory of the target system (such as save data for built-in software) is all erased before the data from the source console is written. If you have any photo or audio data saved in the system memory of the target system, copy it to the microSD card before running the System Transfer.
- If you perform a System Transfer between systems that have the same downloadable software, the Account Activity for the same software on the target system is erased, and the save data will no longer be usable either. The software and save data from the source system will become playable on the target system.
- You will not be able to perform a System Transfer if the combined Nintendo eShop balance on the source and target systems exceeds the maximum allowed balance.

Important Information about Transferring Data on SD Cards

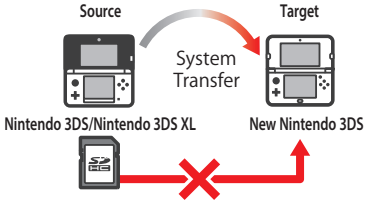
The method used for transferring data between SD cards depends on the systems involved in the system transfer procedure.

When transferring from a New Nintendo 3DS system to a New Nintendo 3DS system



The data from the microSD card of the source system can only be used on the target system. After the System Transfer, insert the microSD card from the source system into the target system before use. If you use the target system before swapping the microSD card, you may not be able to use save data with certain software programs.

When transferring from a Nintendo 3DS/Nintendo 3DS XL system to a New Nintendo 3DS system



You cannot insert the SD card from the source system into the microSD card slot of the New Nintendo 3DS system. See the three options below for other methods of transferring the data.

Option 1 – Transfer all data wirelessly

This transfers all of the data on the SD card in the Nintendo 3DS/Nintendo3DS XL to the microSD card in the New Nintendo 3DS.

- The amount of time required for the transfer depends on the amount of data there is to transfer.
- You will not be able to transfer the data if the microSD card on the target system does not have enough free space. If this is the case, quit the transfer process, and then delete any unnecessary photos, videos, audio, or software from the microSD card. If there is still not enough space, replace the microSD card in the target system with one that has a greater capacity, or select the "Transfer everything but 3DS software" transfer option.

Option 2 – Transfer data wirelessly to a small microSD card

Choose this option when the microSD card in the target system does not have enough capacity. Data other than Nintendo 3DS software on the SD card will be transferred to the microSD card of the target system. After the System Transfer, you will be able to re-download the required software programs from Nintendo eShop free of charge.

- Save data is restored when the software is opened for the first time after download

Option 3 – Transfer data using a PC

Data on the SD card is not transferred to the microSD card of the target system during the transfer procedure. After System Transfer is complete, use a computer to copy all data from the SD card to the microSD card. After copying the data, insert the microSD card into the target system to use data on it.

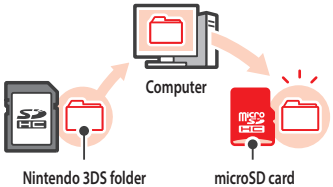
- If you were already using a microSD card in an SD card adapter on the source system, you do not need to copy the data using a computer. After the System Transfer is complete, just insert the microSD card into the target system to use data on it.

IMPORTANT:

- This procedure can only be done on a computer running the Microsoft™ Windows operating system.
- If your computer has a built-in SD card slot, you will need to use as SD card adapter (sold separately) to insert the microSD card from the New Nintendo 3DS into the SD card slot.
- If your computer does not have a built-in SD card slot, you will need to use a SD card reader and a microSD card adapter (both sold separately) during this procedure.

Copying data to the microSD card

Copy all data on the source SD card to the PC and then to the target microSD card. Be sure to copy the entire Nintendo 3DS folder to the microSD card.



- Copy data to an empty microSD card.
- Copy data to the upper most level of any directories on the microSD card.
- Do not move, delete, rename, or otherwise alter any of the data in the Nintendo 3DS folder.
- See page 25 for more information on SD card capacity.

If you are using multiple SD cards with your source system...

You can use Option 3, **Transfer data using a PC**, to transfer the data from multiple SD cards from the source system to the microSD card you will using with the target system. You cannot use Option 1 or Option 2 to transfer data from multiple SD cards.

System Update

IMPORTANT: The New Nintendo 3DS system specifications and the Nintendo 3DS Service are constantly evolving and we may update or change the New Nintendo 3DS system or the Nintendo 3DS Service in whole or in part, without notice to you. Such up - dates may be required for you to play new Nintendo 3DS games, enjoy new features, or continue to access the Nintendo 3DS Service. After the Nintendo 3DS menu is updated, any existing or future unauthorized technical modification of the hardware or software of your New Nintendo 3DS 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 New Nintendo 3DS system will be removed. Failure to accept the update may render games and new features unplayable.

The New Nintendo 3DS 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 4 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[1] and its save data
- Nintendo Network ID registration[3]

Also the following data on your SD Card:[2]

- Downloadable software[1] and its save data
- Downloadable content[1]
- Extra data
- 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 Network ID must be linked to the new system.)

[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 un-linked (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 14).

Health and Safety Information and Usage Guidelines

Important Safety Information – Read the following warnings before setup or use of the New Nintendo 3DS system. 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 ⚠ 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 New Nintendo 3DS system:

⚠WARNING Warns you about incorrect use of your system that could result in serious personal injury.

⚠CAUTION Cautions you about incorrect use of your system that could result in personal injury or damage to the system, components, games, or accessories.

IMPORTANT: Informs you about incorrect use of your system that could result in damage to the system, components, games, or accessories.

Health and Safety Information

⚠WARNING - 3D FEATURE ONLY FOR CHILDREN 7 AND OVER

Viewing of 3D images by children 6 and under may cause vision damage.
Use the Parental Control feature to restrict the display of 3D images for children 6 and under. See the Parental Controls section in this manual for more information.

⚠WARNING - 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. 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 - EYESTRAIN AND MOTION SICKNESS

Playing video games can result in eyestrain after a sustained period of time, and perhaps sooner if using the 3D feature. 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, or every half hour when using the 3D feature, 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.

⚠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.

⚠WARNING - BATTERY LEAKAGE

The New Nintendo 3DS 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 New Nintendo 3DS 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 New Nintendo 3DS system can emit radio waves that can affect the operation of nearby electronics, including cardiac pacemakers.

- Do not operate the New Nintendo 3DS 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 New Nintendo 3DS 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 New Nintendo 3DS system allows you to disable wireless communication. To turn off all wireless communication, go to HOME Menu settings (see page 11). 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 New Nintendo 3DS system, components, or accessories. Doing so voids your warranty.
2. 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 New Nintendo 3DS 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.
4. 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.
5. 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.
6. 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.
9. 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.
2. Do not use any battery other than the Nintendo 3DS rechargeable battery pack, Model No. KTR-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 23 for more information on replacing the battery.
3. When recharging the battery, use ONLY the included AC adapter, Model No. WAP-002(USA).
4. When disposing of the battery, follow appropriate local guidelines and regulations. For information on battery disposal contact your local solid waste authority. See page 24 for more information on recycling the battery.
5. 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 microSD Card or 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.

- **Do not use any battery other than the Nintendo 3DS rechargeable battery pack, Model No. KTR-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 or microSD card if a child is using the system.**
- **When replacing the battery or microSD card, turn the power off and make sure the AC adapter is unplugged from the New Nintendo 3DS system.**

microSD Cards

The New Nintendo 3DS system supports microSD memory cards of up to 2 GB and microSDHC memory cards of between 4 GB and 32 GB.

- Downloaded software and its save data, extra data, downloadable content, and photographs and videos taken with the camera are saved on the microSD card.
- Downloadable software other than Nintendo DSiWare is saved to the microSD card.
- If you create save data for a title on multiple microSD cards by switching microSD cards and downloading a title, for example, you cannot consolidate the multiple save data into a single microSD card later on.

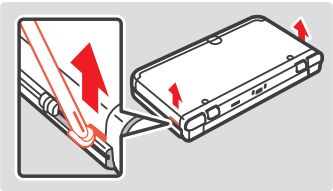
If you run out of free space on your microSD card, see page 25 for available options.

1 Loosen the two cross-head (+) screws on the battery cover with a screwdriver (not included).

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

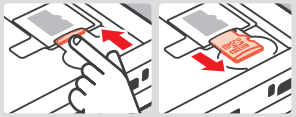
2 Using the nub on the end of the stylus, gently pry on the small slots on each side near the L and R Buttons. Once the cover begins to separate from the system, gently remove the battery cover.

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

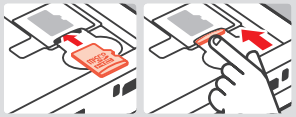


3 Replace the microSD card or battery pack.

Remove the microSD card



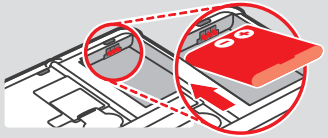
Insert the microSD card



Make sure the logo faces outwards. To avoid contamination, do not touch the contacts with your fingers.

Remove the battery pack

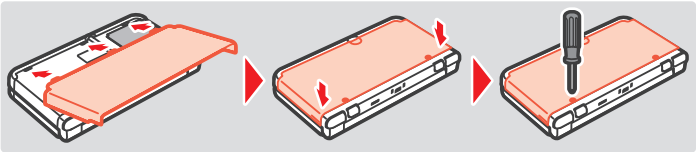
Wait at least 10 seconds then insert the battery pack



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

4 Replace the battery cover and 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**

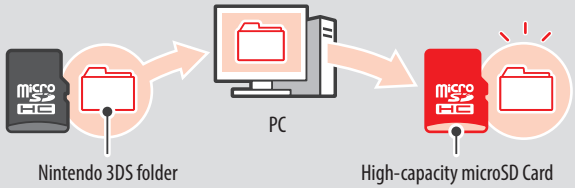
Place tape over the battery contacts before recycling.

microSD Card Capacity

About SD Card capacity

If you begin to run out of room on your microSD card, first try deleting undesired photos, sound files, or software using the Data Management feature in System Settings (page 13). If you still need more room, you can purchase a higher-capacity microSD card and move all of the files onto the new card.

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



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 the entire 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 microSD card, use the new microSD 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 New Nintendo 3DS system will not recog - nize them. You must copy each folder in the Nintendo 3DS folder without altering the contents.

Troubleshooting

Before seeking assistance, please review the following problems and solutions. You can also visit **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 23).
- 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 23).
- Wake the system if it is in Sleep Mode. For details on how to wake the system from Sleep Mode, read the instructions for the software you are using.

Wireless communication doesn't work or works inconsistently.

- Check the signal strength icon. If it appears as or , move closer to your communications partner or to your wireless access point.
- 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.

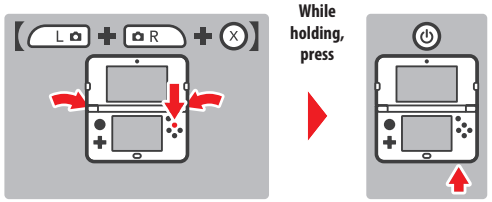
I can't disable the Parental Control settings.

- 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.

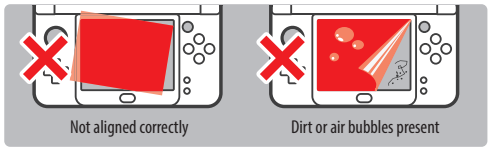
The Touch Screen doesn't seem to operate or respond correctly to stylus input.

- The Touch Screen may need to be recalibrated. Use the calibration procedure in System Settings to recalibrate the Touch Screen (see **Other Settings**, page 16).

  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

You may need only simple instructions to correct a problem with your product. Try our website at support.nintendo.com or call our Consumer Assistance Hotline at 1-800-255-3700, rather than going to your retailer. Hours of operation are 6 a.m. to 7 p.m., Pacific Time, Monday - Sunday (times subject to change). If the problem cannot be solved with the troubleshooting information available online or over the telephone, you will be offered express factory service through Nintendo. Please do not send any products to Nintendo without contacting us first.

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Nintendo of America Inc. ("Nintendo") warrants to the original purchaser that the hardware product shall be free from defects in material and workmanship for twelve (12) months from the date of purchase. If a defect covered by this warranty occurs during this warranty period, Nintendo will repair or replace the defective hardware product or component, free of charge.* The original purchaser is entitled to this warranty only if the date of purchase is registered at point of sale or the consumer can demonstrate, to Nintendo's satisfaction, that the product was purchased within the last 12 months.

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SERVICE AFTER EXPIRATION OF WARRANTY

Please try our website at support.nintendo.com or call the Consumer Assistance Hotline at 1-800-255-3700 for troubleshooting information and repair or replacement options and pricing.*

* In some instances, it may be necessary for you to ship the complete product, FREIGHT PREPAID AND INSURED FOR LOSS OR DAMAGE, to Nintendo. Please do not send any products to Nintendo without contacting us first.

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FCC and Industry Canada 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 with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. 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.

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 guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician or call Nintendo Consumer Service at 1-800-255-3700 for assistance.

The user may find the following booklet prepared by the Federal Communications Commission helpful: How to Identify and Resolve Radio-TV Interference Problems. This booklet is available from the U.S. Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4.

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

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