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

Thank you for selecting the Wii U™ console.

**IMPORTANT:** Please read this Operations Manual and accompanying Important Information booklet before use, paying careful attention to the health and safety information in both documents. Please also make sure you read the health and safety information in the Health and Safety Information application on the Wii U Menu once the console has been set up. If this product is to be used by young children, the documentation should be read and explained to them by an adult. Store all documentation in a safe place.

**IMPORTANT:** Nintendo may automatically update your Wii U console or Wii U software to ensure the security and proper functioning of your Wii U console, to improve the service or to protect the intellectual property of Nintendo or third parties. This product contains technological protection measures. Your Wii U console is not designed for use with any existing or future unauthorised device or software that enables technical modification of the Wii U console or software. Any such unauthorised use may render your Wii U console permanently unplayable and result in removal of content.

This product contains technical protection measures. Your Wii U console is not designed for use with any existing or future unauthorised device or software that enables technical modification of the Wii U console or software. Any such unauthorised use may render your Wii U console permanently unplayable and result in removal of content.

The Parental Controls settings are protected by a PIN code that you are prompted to choose the first time you configure Parental Controls.

For more information, please see the Quick Start Guide.

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Please note that Nintendo may amend or update product manuals and other important documents from time to time. Nintendo therefore recommends checking for the latest versions of the manuals you may be referred to at http://docs.nintendo-europe.com/. Please note this service may not be available in some countries.

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To prevent damage to your health, and accidents caused by fire or electric shock etc., make sure you read the contents of the Health and Safety Information application on the Wii U Menu and the Important Information booklet packaged with the console, and use the console as instructed.

Use of this product by children

Read the contents of the Health and Safety Information application on the Wii U Menu and the Important Information booklet as well as any instruction manuals before use, and accompany your child or children during their use of the console.

Perform regular checks

Perform regular checks of the console and its parts, for example making sure that the AC adapter cord or plug is not damaged, that dust has not gathered between the AC adapter plug and socket outlet, that dust has not collected in the air intake and air vents of the console, and so on.

If the system doesn’t operate properly

Review the Troubleshooting chapter of the manual (p. 30).

If a problem occurs

(If you notice any damage to the console, smoke or unusual sounds or smells etc.)

1. Turn off
   Hold down the POWER Button for at least one second.
   • You should touch only the POWER Button. Do not touch any other part of the console.

2. Unplug
   Unplug the AC adapter from the wall socket.
   • Disconnect any connected peripherals as well.

3. Contact
   Contact Nintendo Customer Support (see Important Information booklet).
   • Do not attempt to repair the console yourself. To do so could cause injury.
AC Adapter Warnings

Incorrect usage of the AC adapter could lead to fire, electric shock, overheating or damage to the AC adapter.

- The AC adapter should be plugged into a nearby, easily accessible socket.
- Do not use or place the AC adapter in hot places or places where heat can accumulate, such as:
  - places that receive direct sunlight, or near sources of heat such as stoves and heaters
  - on electric blankets or carpets with long fibres
  - on top of AV equipment
  - outdoors or in hot cars
- Do not use the AC adapter in places which have high humidity or where water might leak. Additionally, do not handle it with dirty or greasy hands.
- Do not place any items containing liquids such as vases on top of the AC adapter.
- Ensure that the AC plug is fully inserted into the wall socket.
- Be sure to connect the AC adapter to the correct voltage (230V).
- Do not apply force to the cord, for example by twisting or coiling the cord tightly, or by placing heavy objects on the cord (particularly at the base of the cord).
- Do not step on the cord, pull on the cord, wind up the cord or perform technical modifications of the cord.
- Regularly remove any build-up of dirt such as dust from the AC plug by removing it from the wall socket and wiping it with a dry cloth.
- Do not use an AC adapter that has become wet, for example with pet urine.
- The use of these products by children should only be allowed with the full supervision of a parent or legal guardian.

AC adapter rating information is located on the bottom of the unit.

Component Names and Functions

Wii U Console

Front View (Slot cover opened)

1. **POWER Button**
   - Press to turn the Wii U console on and off.
   - **Power LED**
     - (blue): Power is on (p. 13).
     - (orange): Console is downloading/installing data while power is off (p. 14).
     - (red): Power is off (p. 13).
2. **EJECT Button**
   - Press to eject a disc.
3. **Disc LED**
   - Lights up white when a disc is inserted.
4. **Disc slot**
   - Used to insert Wii U discs or Wii Game Discs.
5. **SYNC Button**
   - Press to pair controllers such as the Wii U GamePad or separately-sold Wii Remote™/Wii Remote Plus (p. 15).
6. **SD Card slot**
   - Used to insert separately-sold SD Cards (see Wii U Electronic Manual, “Using SD Cards”).
7. **USB ports**
   - Used to connect separately-sold USB devices marked with (see Wii U Electronic Manual, “Using USB Devices”).
8. **Battery cover**
   - Covers the compartment containing the lithium coin cell battery (CR2032).
   - Do not remove this cover except when replacing the lithium coin cell battery.
9. **Air intake**
10. **AC adapter connector**
11. **AV Multi Out connector**
12. **Sensor bar connector**
13. **HDMI™ port**
14. **Air vent**

Rear View

- Please note that the illustrations published in this manual may differ from the final product.
Component Names and Functions

Wii U GamePad

Front View

1. **Left Stick (L Stick)**
   - The Left Stick can be pressed and used like a button.

2. **Control Pad**

3. **Sensor bar**
   - Detects movement of Wii Remotes when the Wii Remote is used to control the screen on the Wii U GamePad. (Supported software only.)
   - When used in this way, this component functions in effectively the same manner as the Sensor Bar (RVL-014) which is included as part of the Premium Pack.
   - When using Wii Remotes to control software on the TV screen, you will need a separately-sold Sensor Bar (p. 16).

4. **Camera**

5. **A, B, X and Y Buttons**

6. **Right Stick (R Stick)**
   - The Right Stick can be pressed and used like a button.

7. **+ Button**

8. **– Button**

9. **Speakers**

10. **POWER Button**
    - Press to turn the Wii U console and Wii U GamePad on and off (p. 13).

11. **TV Button**
    - Perform TV, digital video recorder and TV tuner (e.g. cable television, satellite television) controls (p. 13).

12. **Battery LED**
    - Lights up when charging and indicates battery level (p. 12).

13. **HOME Button**
    - Press to configure settings for controllers such as the Wii U GamePad or Wii Remote, or to view the HOME Menu, where you can access features such as electronic manuals (see Wii U Electronic Manual, “HOME Menu”).
    - The HOME Button LED will light up blue when someone on your friend list comes online (see Wii U Electronic Manual, “Friend List”), or when you receive a call via the built-in Wii U Chat software, among other events.

14. **Microphone**

15. **Touch screen**

16. **NFC touchpoint**
    - Finds and reads data from items such as cards which support NFC (near-field communication). (Supported software only.)

#### Touch Screen Controls

**Touch**
- Gently pressing the touch screen with the stylus is called “touching” (or “tapping”).

**Slide**
- Tracing over the touch screen with the stylus held gently against it is called “sliding”.

*If the touch screen does not respond properly, please refer to the “Touch screen cannot be used (no response from touch screen)” part of the Troubleshooting section (p. 34).*

#### Standing the Wii U GamePad Up

Place the Wii U GamePad in a Wii U GamePad Stand or Wii U GamePad Cradle on a flat, stable surface (e.g. a tabletop).
- Do not place the Wii U GamePad on its side.
- Do not use the touch screen, buttons and so on when standing the Wii U GamePad up in a stand or cradle.
- The Wii U GamePad Stand and Wii U GamePad Cradle are included in the Premium Pack only.
### Component Names and Functions

**Top View**

- **L Button / ZL Button**
- **R Button / ZR Button**
- **Stylus holder**
  Stores the Wii U GamePad stylus.
- **Volume control**
  Slide left and right to adjust the volume of the Wii U GamePad.
- **Infrared transceiver**
  Exchanges information using infrared communication.
- **Audio jack**
  Plug commercially-available headphones in here. When using headphones, ensure that you plug them in first before wearing them.
  - When headphones are plugged in, the speakers will be muted.
- **AC adapter connector**
  Connects to the Wii U GamePad AC Adapter.

**Rear View**

- **Support**
- **Hand grips**
- **Battery cover**
  The Wii U GamePad Battery is stored here.
  - Do not remove the battery cover except when replacing the battery.
- **SYNC Button**
  Press to pair the Wii U GamePad with a Wii U console (p. 15).
- **Charging terminals**
  Connect to the charging terminals on the cradle.
- **Accessory connector**
  Connects to accessories for use with the Wii U GamePad.

**Bottom View**

- **BATTERY**

### Charging the Wii U GamePad

The battery LED will turn orange while the Wii U GamePad is charging, and will turn off when charging has finished. The battery LED may not go out if you charge the Wii U GamePad while it is in use.

- Charge only in places where the temperature is between 10 and 35°C.
- Charge the Wii U GamePad if it is being used for the first time or if it has not been used for a long time.

### How to Charge

Connect the Wii U GamePad AC Adapter as shown in the diagrams below to charge the Wii U GamePad. Make sure to insert the plug the right way up, and ensure that the plug is firmly inserted.

- The illustrations below show the UK version of the AC adapter.

#### Directly Connecting the AC Adapter

Remove the AC plug from the wall socket after charging has completed, then carefully remove the plug from the Wii U GamePad, holding both the plug and the Wii U GamePad.

#### Using the Wii U GamePad Cradle

Place the cradle on a stable surface. If you have a commercially-available cover on your Wii U GamePad, remove it before charging.

- The cradle is only included as part of the Premium Pack.
Turning the Power On

Charging the Wii U GamePad

Charging Time and Battery Life

- Charging time: approx. 2.5 hours
  Charging time may differ depending on factors such as usage environment and remaining battery level.

- Battery life: approx. 3 – 5 hours
  Time may differ depending on factors such as screen brightness, features in use (e.g. camera or microphone), use of wireless communication and ambient temperature.
  - The Wii U GamePad comes with the screen brightness set to 4. You can change the brightness of the screen in Controller Settings on the HOME Menu.

Power-Saving Mode

The Wii U GamePad can automatically adjust the brightness and contrast of the screen based on the images displayed in order to reduce battery consumption. To use the power-saving mode, enable it from the Wii U GamePad section of Controller Settings on the HOME Menu.

Reading the Battery LED

The behaviour of the battery LED changes depending on the remaining battery level.

- If the battery becomes depleted while playing a game, you will not be able to use the Wii U GamePad. Charge the Wii U GamePad when the battery LED turns red.

Turning the Power On / Off

You can turn the power on / off using the Wii U console or controllers such as the Wii U GamePad.

Turning the Power On

There are a number of ways to turn the power on, including those given below. After turning the power on and selecting a user, the Wii U Menu will appear.

- You can start the Wii Menu directly. After turning the power on, press the B Button on the Wii U GamePad while the Wii U logo is displayed in the middle of the screen (see Wii U Electronic Manual, “Wii Menu”).

Using the POWER Button on the Wii U GamePad (B)

Press the POWER Button on the Wii U GamePad to turn the power on and activate the Wii U GamePad screen display.

- The POWER Button on other controllers, such as the Wii Remote, can also be used to turn the Wii U console on.
- The controller must be paired with the Wii U console beforehand (p. 15).

Using the Wii U GamePad TV Button (TV)

Press (TV) on the Wii U GamePad to display the screen for the TV Remote feature. Touch PLAY Wii U.

- The TV Remote feature also allows you to control the TV using the Wii U GamePad, for example by turning on the TV or changing the input (see Wii U Electronic Manual, “TV Remote”).

Using the Wii U Console POWER Button (C)

Press the POWER Button on the Wii U console to turn on the power and activate the Wii U GamePad screen display.

User-Selection Screen

The Wii U Menu will be displayed after you turn on the power and select a user (p. 19).
Pairing Controllers

Press and hold the POWER Button on the Wii U console or a controller for at least one second. When the power has been turned off, the Wii U console’s power LED will turn from blue to red, and the Wii U GamePad screen will turn off.

- The power LED will remain on even if the power is turned off.
- The Wii U console cannot be turned off with the Wii U GamePad when using the Wii Menu or Wii Game Discs.

Warning: Turning the Power Back On

Do not immediately turn the power back on after turning it off. Doing so could damage the console. Once the power LED has turned red, always wait at least four seconds before turning the power back on.

Auto Power-Down Feature

The Auto Power-Down feature powers down the console if there has been no user interaction with the console for a certain period of time. You can reset the desired period of time before the console powers down under Auto Power-Down, accessible from Power Settings in System Settings on the Wii U Menu.

- The console comes preconfigured to automatically power down after one hour of no user interaction.

Standby Functions

This feature allows the console to automatically download and install data even after it has been turned off. If Standby Functions are enabled, the power LED will turn from red to orange shortly after the console is turned off. If software on the console needs updating or installing, the required data will be downloaded and installed. Once all data has been downloaded and installed, the power LED will turn back to red.

- This setting is disabled by default. (You can change it under Power Settings in System Settings on the Wii U Menu.)
- The power consumption while the console is off is as follows:
  - When Standby Functions are disabled and the power LED is red: less than 0.5W
  - When Standby Functions are enabled and the power LED is orange: more than 0.5W

Turning the Wii U GamePad Screen Off

The screen of the Wii U GamePad can be turned off to reduce battery consumption if not in use. To turn off the screen, select DISPLAY OFF from under Controller Settings on the HOME Menu.

- When the screen is turned off, the battery LED will slowly turn off.

Pairing Wii Remotes and Other Controllers

To pair controllers such as Wii Remotes, press the SYNC Button on the Wii U console (once) while the Wii U Menu is displayed. You can then pair controllers by following the instructions on the TV screen and pressing the SYNC Button on the controller.

- You can pair up to a total of ten controllers (this number does not include the Wii U GamePad). Once you exceed this limit, existing controller pairings will be deleted, starting from the oldest pairing.

- Once pairing has completed, a Player LED on the controller will light up. The Player LED that lights up indicates the player number assigned to that controller.

Pairing a Wii U GamePad

To pair a Wii U GamePad, press the SYNC Button on the Wii U console twice while the Wii U Menu is displayed. Next, press the SYNC Button on the Wii U GamePad and pair it by entering the symbols shown on the TV screen, following the on-screen explanation.
Positioning the Sensor Bar

Before using Wii Remotes, you must position a Sensor Bar (RVL-014) following the steps below. A Sensor Bar is included as part of the Premium Pack. (Please note that Wii Remotes and the Sensor Bar are not compatible with some software.)

How to Position the Sensor Bar

1. Connect the Sensor Bar to the Wii U console
   Plug it into the sensor bar connector at the rear of the Wii U console. Ensure that the plug is firmly inserted. If you purchased the Basic Pack, you can use a Sensor Bar from a Wii console set you already own.

2. Remove the protective film from the bottom of the Sensor Bar

3. Place the Sensor Bar either above or below the television screen
   Before placing the Sensor Bar, read the “Sensor Bar Placement Tips” section (p. 17).

Sensor Bar Placement Tips

- The Sensor Bar should be in a central position and facing straight ahead.
  - Do not mount the Sensor Bar on the TV’s ventilation.

- Place the Sensor Bar as far forwards (so that it is slightly in front of the TV) and as level as possible.

- If placing the Sensor Bar on a TV stand, place it as near to the screen as possible.

Play Environment

Use the Wii Remote in an environment that meets the following conditions:

- you should be able to see the Sensor Bar straight in front of you
- there should be no obstacles between the Sensor Bar and the Wii Remote
- you should be standing or sitting in front of the television
- you should be 1–3m away from the Sensor Bar

If you are having difficulty using the Wii Remote, adjust its settings by starting System Settings from the Wii U Menu and then selecting Wii REMOTE AND SENSOR BAR, or consult the “Wii Remote cannot be operated (does not respond correctly)” section of the Troubleshooting chapter (p. 35).

If You Place the Sensor Bar Below the TV Screen

Start System Settings from the Wii U Menu, select Wii REMOTE AND SENSOR BAR, then select SET SENSOR BAR POSITION and finally select BELOW TV to specify the position of your Sensor Bar.
System Settings

In System Settings, you can configure Wii U console settings such as internet connections or data management, and view information such as the system version of the Wii U console.

- These settings are shared across all users. You cannot configure settings for individual users (p. 19).

Configuring Settings

Configure settings by touching the Wii U GamePad screen. For information about the available options and the items you can configure, see Wii U Electronic Manual,”System Settings”.

Setting category
Select to configure individual items.

List of available settings for each category

List of setting categories
Touch an icon to jump directly to the corresponding category.

Explanations of Settings

Explanations will appear on the TV screen while you are configuring settings. To scroll through the explanation on the TV screen, use the Right Stick on the Wii U GamePad.

User Settings

On the Wii U console, game save data, play time and other such items can be managed or saved for individual users. If the console will be used by several people, for example a family, then you should first add users for each person who will use the console.

In order to use online services or features, you must configure an internet connection and link a Nintendo Network ID (see Wii U Electronic Manual,”User Settings”).

- More information will be displayed on the TV screen when you configure these settings.

A Nintendo Network ID is necessary to use Nintendo Network™ services and features. Each user must link a Nintendo Network ID in order to use Miiverse™ and Nintendo eShop, and manage friend information.

- A Nintendo Network ID is different from a Club Nintendo account.
- An email address is required to create a Nintendo Network ID.
- A parent or legal guardian should create a Nintendo Network ID for children.
  The parent or legal guardian’s email address must be used.

Adding Users

Touch NEW USER on the user-selection screen that appears after turning the power to the console on, then follow the on-screen instructions.

- Up to 12 users can be added to one Wii U console.
- You can also add users by touching the Mii™ that appears at the top left of the Wii U Menu.

Changing Users

Touch the Mii that appears at the top left of the Wii U Menu to display the user-selection screen. To select a new user, touch the Mii for that user.

- Touch USER SETTINGS to edit a user’s Mii, change user information, delete users and so on.
Transferring Software and Data

Data saved on a Wii console, such as software and save data, can be transferred (moved) to a Wii U console.

- Data will be deleted from the Wii console once transferred.
- You cannot transfer data from a Wii U console to a Wii console.

You will need the following to perform a transfer:

- Wii U console pack and Wii console pack
- separately-sold SD/SDHC Memory Card (with at least 512MB of free space) (hereafter referred to as "SD Card")
- broadband internet environment (see Quick Start Guide, "Internet Settings")
- For more information about connecting a Wii console to the internet, refer to the Wii Operations Manual – Channels & Settings.

You cannot select individual items to transfer, nor can you transfer any other kinds of data, such as save data for Nintendo GameCube™ software.

### Transferable Data

The data listed below will be transferred as a set. You cannot select individual items to transfer, nor can you transfer any other kinds of data, such as save data for Nintendo GameCube™ software.

<table>
<thead>
<tr>
<th>Software on the Wii console that has been deleted or moved to an SD Card</th>
<th>Software on the Wii console that has been deleted or moved to an SD Card</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wii Software</td>
<td>Wii Software</td>
</tr>
<tr>
<td>- Save data for Wii software¹</td>
<td>- Save data for Wii software¹</td>
</tr>
<tr>
<td>- WiiWare™ and save data¹,²</td>
<td>- WiiWare™ and save data¹,²</td>
</tr>
<tr>
<td>- Virtual Console™ titles and save data¹,²</td>
<td>- Virtual Console™ titles and save data¹,²</td>
</tr>
<tr>
<td>- Add-on content for software</td>
<td>- Add-on content for software</td>
</tr>
<tr>
<td>Wii Shop Channel</td>
<td>Wii Shop Channel</td>
</tr>
<tr>
<td>- Wii Points³</td>
<td>- Wii Points³</td>
</tr>
<tr>
<td>- Wii Shop Channel account activity</td>
<td>- Wii Shop Channel account activity</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
</tr>
<tr>
<td>- Mii characters⁴</td>
<td>- Mii characters⁴</td>
</tr>
</tbody>
</table>

¹ If the save data has been moved to an SD Card, please move it back to the Wii console before starting the transfer.
² Any software that came pre-installed on your Wii console cannot be transferred.
³ The Wii Points balance will be added to the Wii U console’s Wii Shop Channel balance. You cannot perform a transfer if the total balance would exceed 10,000 Wii Points.
⁴ The Mii characters will be moved to the Mii Channel on the Wii U console’s Wii Menu.

### Preparing for the Transfer

#### Connection Check

Check the connection between the Wii U console, the Wii console and the Sensor Bar, and check each console’s internet connectivity.

#### Example: A connected TV.

![Connection Check Diagram]

#### Linking a Nintendo Network ID

You must link a Nintendo Network ID (p. 19) before transferring data. You can check whether one has been linked by the Mii icon in the upper left corner of the Wii U Menu screen.

- If the background of the Mii icon is blue, then a Nintendo Network ID has been linked and you can continue with the transfer procedure.
- If the background of the Mii icon is grey, then a Nintendo Network ID has not yet been linked. Touch the user Mii and link a Nintendo Network ID (see Wii U Electronic Manual, "User Settings").

#### Transfer Procedure

When both consoles are connected to the TV, change the TV’s input to operate the Wii U and Wii in turn.

- If you are alternately connecting the Wii and Wii U consoles to the TV using one AV cable, switch the AV cable between consoles when swapping the SD Card.
- Do not remove the SD Card, turn either of the consoles off or disconnect AC adapters while data is being saved or loaded. Doing so could cause damage to the devices and/or data loss.

1. **Wii U**
   - Select the Wii Menu icon from the Wii U Menu.
Transferring Software and Data

2 **Wii U**
Select Wii SYSTEM TRANSFER.
Wii System Transfer must be downloaded (free of charge) from the Wii Shop Channel. Its icon should appear in the Wii Menu.
- Select the system memory as the save destination.

3 **Wii U**
Select the newly-appeared Wii SYSTEM TRANSFER.

4 **Wii U**
Insert the SD Card to be used for the transfer into the Wii U console.
Read the warnings on the screen and follow the on-screen guide as you perform the transfer. Information about the Wii U console will be saved to the SD Card.

5 **Wii U**
Change the TV input from the Wii U console to the Wii console.
If you only have one Wii Remote to operate both consoles, then it must be paired with the Wii console (see *Wii Operations Manual – System Setup*).

6 **Wii**
Download the Wii U Transfer Tool from the Wii Shop Channel on the Wii console.
Select START SHOPPING to download the Wii U Transfer Tool under Wii CHANNELS, free of charge.
- Select the Wii System Memory as the save destination.

7 **Wii**
Select Wii U TRANSFER TOOL from the Wii Menu.

8 **Wii**
Remove the SD Card from the Wii U console and insert it into the Wii console.
Read the warnings on the screen and follow the on-screen guide as you perform the transfer. Data from the Wii console will be saved to the SD Card.
- Only data saved to the Wii System Memory will be transferred to the SD Card.

9 **Wii U**
Change the TV input from the Wii console to the Wii U console.
If you only have one Wii Remote to operate both consoles, then it must be paired with the Wii U console (p. 15).

10 **Wii U**
Remove the SD Card from the Wii console and insert it into the Wii U console.
Follow the on-screen instructions to transfer the Wii console data (saved to the SD Card) to the Wii U console.

Once the transfer has completed, the data will be deleted from the SD Card.
Calibrating Controllers

If the touch screen of the Wii U GamePad does not respond correctly, or if the control sticks of controllers in general do not respond correctly, follow the instructions here in order to perform calibration.

Calibrating the Touch Screen

Calibrate the touch screen using the Wii U GamePad option in System Settings on the Wii U Menu. If you are unable to operate the Wii U Menu using touch controls, you can use the Control Pad and the A Button instead.

Calibrating the Control Sticks

The Left Stick and Right Stick of the Wii U GamePad are analogue control sticks. The angle and direction of these control sticks are read by the controllers to allow you to perform precision controls. When the control sticks are not tilted in any direction, their status is referred to as the "neutral position".

If the control sticks are tilted in any direction when performing the operations listed below, they will be misrecognised as being in the neutral position, causing them to function incorrectly:

- Turning the power to the console on
- Starting software
- Closing software and returning to the Wii U Menu

Calibration (Resetting the Neutral Position)

To reset the neutral position, stop touching the control sticks, then press and hold the A, B, + and – Buttons for at least three seconds.

Calibrating the Motion Controls

If the screen moves during play even though you are not operating the Wii U GamePad, or the movement of the screen does not match the movement of the Wii U GamePad correctly, then go to the HOME Menu and hold the Y Button and the B Button for at least three seconds. When the calibration screen is displayed, place the Wii U GamePad on a flat surface, and select CALIBRATE or REVERT TO DEFAULTS.

- After selecting CALIBRATE, please make sure the Wii U GamePad is placed on a flat surface.
Replacing and Removing Batteries

You should replace the Wii U GamePad Battery if the controller can only be used for extremely short periods of time.

Additionally, you should replace or remove the lithium coin cell battery in the console itself if the internal clock does not function correctly or if you intend to dispose of the console.

- The replacement or removal of batteries should only be carried out by an adult.
- The capacity of the battery in the Wii U GamePad will gradually decrease over time with repeated recharging. After 500 charges, the battery capacity will be at 70%.

Wii U GamePad Battery

1. Hold the POWER Button ( ) for at least one second to turn the power off
   If the AC adapter is connected to the Wii U GamePad, ensure that you disconnect it as well.

2. Loosen the battery cover screws
   There are two screws. They are designed not to fall out from the battery cover once loosened.
   - To avoid damaging the heads of the screws, use a size 0 cross-head screwdriver.

3. Remove the battery cover
   Lift up the edge of the battery cover, then pull it out.

4. Remove the old battery
   Unplug the battery from the terminal as shown in the diagrams below.
   - Never disconnect the battery from the terminal by pulling on the cable.
   - Please dispose of the battery properly after removal (p. 28).

5. Wait for at least ten seconds, then install the new battery
   Make sure the battery is the right way up, then install it as shown in the diagrams below.
   - If you insert the new battery without waiting, the battery LED may stop lighting up or flashing.

6. Replace the battery cover
   Put the battery cover back into position and tighten the two screws.
   - Always replace the battery cover. If the battery cover is not put back into position, any shock to the battery may cause damage to the battery, fire or rupture of the battery.
   - To avoid damaging the heads of the screws, use a size 0 cross-head screwdriver.
Replacing and Removing Batteries

**Wii U Console Battery**

1. **Ensure that the disc LED is not lit**
   - If the disc LED is lit, press the EJECT Button and remove the disc.

2. **Turn off the console and disconnect the AC adapter**
   - Ensure that the power LED is red, then unplug the Wii U AC Adapter from the socket outlet.

3. **Turn over the console and remove the battery cover**
   - The battery cover screw is designed not to fall out once loosened.
     - To avoid damaging the head of the screw, use a size 0 cross-head screwdriver.

4. **Remove the battery, install the new battery and replace the battery cover**
   - After removing the battery, place the new lithium coin cell battery (CR2032) with the positive (+) side facing up, then replace the battery cover.
     - To avoid damaging the head of the screw, use a size 0 cross-head screwdriver.

**Handling Used Lithium Coin Cell Batteries**

- Insulate the positive (+) and negative (−) sides using tape to prevent shorting by metallic objects.
- Do not disassemble the battery.
- Discarding batteries in your general household waste can be harmful to the environment. When disposing of the battery, follow appropriate local guidelines and regulations.
- In accordance with the Directive on Batteries and Accumulators and Waste Batteries and Accumulators (2006/66/EC), battery collection and recycling schemes should be in place in all EU Member States.

**Wii U GamePad Battery**

- Insulate the battery using tape to prevent shorting by metallic objects.
- Do not disassemble the battery.
- Discarding batteries in your general household waste can be harmful to the environment. When disposing of the battery, follow appropriate local guidelines and regulations.
- In accordance with the Directive on Batteries and Accumulators and Waste Batteries and Accumulators (2006/66/EC), battery collection and recycling schemes should be in place in all EU Member States.

**Handling Used Batteries**

- Insulate the battery using tape to prevent shorting by metallic objects.
- Do not disassemble the battery.

The Wii U GamePad uses a lithium-ion rechargeable battery.

Please dispose of this product in accordance with local regulations.

- Discarding batteries in your general household waste can be harmful to the environment. When disposing of the battery, follow appropriate local guidelines and regulations.
- In accordance with the Directive on Batteries and Accumulators and Waste Batteries and Accumulators (2006/66/EC), battery collection and recycling schemes should be in place in all EU Member States.
Troubleshooting

This manual covers the topics listed below. Please review the troubleshooting information carefully before contacting Nintendo Customer Support (see Important Information booklet).

- Power and temperature of devices (below)
- Charging and batteries (p. 32)
- TV display and audio (p. 33)
- Wii U GamePad display and touch screen response (p. 33)
- Controller Operations (p. 35)
- For information on other topics, see the Troubleshooting chapter of the Wii U Electronic Manual on the Wii U GamePad.
- For information on the Wii Menu, see the Wii Menu Electronic Manual.
- Also refer to any documentation for individual software titles or accessories.

## Power and Temperature of Devices

### Wii U console does not turn on

<table>
<thead>
<tr>
<th>Is the AC or DC plug of the AC adapter inserted firmly?</th>
<th>Ensure that the plugs are firmly inserted (see Quick Start Guide).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the power LED of the Wii U console lit?</td>
<td>If the power LED does not light up after pressing the POWER Button on the Wii U console, unplug the AC adapter from the wall socket, wait two minutes, then plug it back in to the wall socket. If the power LED is flashing red, unplug the AC adapter from the wall socket, ensure that it is not placed somewhere that accumulates heat (e.g. on top of AV equipment) and that there is at least 10cm of well-ventilated space around the air intake and air vents. Wait for two minutes, then plug the AC adapter back in to the wall socket and turn the power on.</td>
</tr>
</tbody>
</table>

### Wii U GamePad does not turn on

<table>
<thead>
<tr>
<th>Is the battery depleted?</th>
<th>Charge the Wii U GamePad (p. 11).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the battery correctly inserted?</td>
<td>If the battery LED flashes orange during charging, or if the problem continues even though the Wii U GamePad is already charged, take the Wii U GamePad Battery out for ten seconds. Once replaced, check to see if it is charged (p. 26).</td>
</tr>
</tbody>
</table>

### Wii U console suddenly turns off

<table>
<thead>
<tr>
<th>Has dust collected around the air intake or air vents?</th>
<th>Unplug the AC adapter from the wall socket and use a vacuum cleaner or similar to remove the dust from the air intake or air vents.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has the console been placed somewhere heat can accumulate or on top of AV equipment?</td>
<td>Place the console somewhere else, or create at least 10cm of well-ventilated space around the air intake and air vents.</td>
</tr>
<tr>
<td>Is the Auto Power-Down feature enabled?</td>
<td>If the Auto Power-Down feature has been enabled, the console will power down automatically if there has been no user interaction for a certain period of time. This period of time can be reconfigured under the Auto Power-Down option in System Settings on the Wii U Menu.</td>
</tr>
<tr>
<td>Are you using any unsupported USB devices with your Wii U console?</td>
<td>If you are using USB devices that are incompatible with the Wii U console, there is a chance that the console will switch itself off without warning. Disconnect the USB device and only use USB devices that have been verified as compatible by Nintendo. See the Nintendo website (<a href="http://www.support.nintendo.com">www.support.nintendo.com</a>) for more information.</td>
</tr>
</tbody>
</table>

### Wii U console or controller gets hot

| Are you using it in somewhere with a high ambient temperature, or using the controller while it is charging? | Using the console or controllers under such conditions will cause them to become warmer. The operable environments (room temperatures) for the console and controllers are as follows: Wii U console: 10 – 40°C Wii U GamePad: 10 – 35°C • Please be careful, as contact with the hotter parts of the controller for long periods of time may cause skin burns, even if the controller does not feel particularly hot to touch. |

### Wii U console does not turn off (power LED does not turn red)

<table>
<thead>
<tr>
<th>Are you holding down the POWER Button for at least one second?</th>
<th>If the Wii U console does not turn off after holding the POWER Button down for at least one second (the power LED does not turn red), hold the POWER Button for at least four seconds. Please note that the power LED does not go off even when the power is off. • The Wii U console cannot be turned off with the Wii U GamePad when using the Wii Menu or Wii Game Discs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are Standby Functions enabled?</td>
<td>If Standby Functions are enabled (p. 14), when the console is powered down the power LED will turn from red to orange. Once any outstanding downloads or installations are complete, the power LED will automatically turn back to red.</td>
</tr>
</tbody>
</table>
**Troubleshooting**

### TV Display and Audio

<table>
<thead>
<tr>
<th>Issue</th>
<th>Solution</th>
</tr>
</thead>
</table>
| No picture on TV / no audio from TV | Press the source/input button for your TV until the Wii U screen appears.
- If using an HDMI cable, it may take a moment before the picture appears depending on the make of your TV. Please wait after changing the input. |
| Has the connection type and/or resolution been set correctly in System Settings? | If you are using a new cable or TV, configure the correct settings for the TV and the cable you are using to connect to it under the TV option in System Settings on the Wii U Menu. |
| Have you disassembled or modified the console, or connected any accessories etc. not authorised by Nintendo? | Remove or disconnect any parts / accessories installed in or connected to the console. |

### Display doesn’t match screen size

If the display expands beyond the edges of the TV screen, you can adjust it in Screen Size under the TV option in System Settings.

- Depending on the type of TV you are using, the display may appear smaller than the screen. This can be adjusted in your TV’s screen size settings.

### Wii U GamePad Display and Touch Screen Response

<table>
<thead>
<tr>
<th>Issue</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wii U GamePad screen does not turn on</td>
<td>If the Wii U GamePad Battery LED is glowing blue, then the display has been turned off. Press any of the buttons (except for the POWER Button) to turn the display back on.</td>
</tr>
<tr>
<td>Does the screen turn on several seconds after connecting the Wii U GamePad AC Adapter and pressing the POWER Button?</td>
<td>If the screen turns on after doing so, then the battery is depleted. Leave the AC adapter connected to charge the battery. If the screen does not turn on, contact Nintendo Customer Support (see Important Information booklet).</td>
</tr>
</tbody>
</table>

---

**Charging and Batteries**

### Cannot charge / charging takes a long time

<table>
<thead>
<tr>
<th>Issue</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are you using a supported device?</td>
<td>Use the Wii U GamePad AC Adapter (WUP-011(UKV)/WUP-011(EUR)).</td>
</tr>
<tr>
<td>Is the AC adapter firmly plugged in?</td>
<td>Unplug the AC adapter from the mains, wait at least 20 seconds, then charge the controller by plugging the AC adapter firmly into the AC adapter connector or cradle and the wall socket (p. 11).</td>
</tr>
<tr>
<td>Is there a cover on the Wii U GamePad?</td>
<td>If you are using a commercially-available cover, the Wii U GamePad cannot be charged. Remove the cover before charging.</td>
</tr>
<tr>
<td>Are you charging the device in an environment of 10 – 35°C?</td>
<td>Charge the device in an environment of 10 – 35°C. The battery will not charge normally in warmer or cooler environments.</td>
</tr>
<tr>
<td>Is the battery LED flashing orange?</td>
<td>Ensure that the battery is correctly installed (p. 26). If the battery LED is still flashing orange, contact Nintendo Customer Support (see Important Information booklet).</td>
</tr>
</tbody>
</table>

### Cannot use software for long periods of time even on a full charge / charging takes a long time

<table>
<thead>
<tr>
<th>Issue</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are you using the software or charging the device in an environment under 10°C?</td>
<td>During use in environments cooler than 10°C, prolonged use may not be possible, and it may take longer than usual to charge the device.</td>
</tr>
<tr>
<td>Has the battery reached the end of its life?</td>
<td>The battery life will decrease with repeated charging. If the duration of time the battery can be used becomes extremely low, the battery has reached the end of its life. Please replace it with a new battery (p. 26).</td>
</tr>
</tbody>
</table>

### The battery has expanded

Lithium-ion batteries are subject to degradation over time and can expand through repeated recharging. This is not a malfunction or a potential safety hazard. Please replace the battery if its expansion is affecting battery life (p. 26).

If the battery leaks, do not touch it and contact Nintendo Customer Support (see Important Information booklet).
## Troubleshooting

### Wii U GamePad screen hue changes suddenly / brightness changes and it becomes difficult to see bright colours

| Has power-saving mode been enabled? | When enabled, the power-saving mode will automatically adjust the screen brightness and colour gradient depending on the picture displayed in order to reduce battery consumption. This can lead to pale colours whitening and other colours changing. To maintain fixed colours and brightness levels, disable the power-saving mode from the HOME Menu (p. 12). |

### Black or bright points on the Wii U GamePad screen that do not go away

Small numbers of stuck or dead pixels and occasional uneven brightness are a characteristic of LCD screens. These are normal and should not be considered as a defect.

### Controller Operations

#### The cursor or character moves on its own

| Have the controls slipped out of neutral position? | For the Wii U GamePad please see page 25. For other controllers, please refer to their respective manuals. |

#### Wii Remote cannot be operated (does not respond correctly)

| Is the Player LED for the Wii Remote lit? | Press any button on the Wii Remote (except for the POWER Button). If no Player LEDs light up, check that the batteries are inserted correctly. If the Player LEDs still do not light up, replace both batteries in the Wii Remote. |
| Has the Wii Remote been paired with the Wii U console you are using? | Press the SYNC Button on the Wii U console and pair the Wii Remote following the on-screen instructions. |
| Is the Sensor Bar too close or too far away? | Use the Wii Remote at a distance of one to three metres from the Sensor Bar. If the response is still erratic, adjust the sensitivity of the Wii Remote using the Adjust Wii Remote Pointer Sensitivity option in System Settings on the Wii U Menu. |
| Are there obstacles in front of the Sensor Bar? | Remove any obstacles between the Wii Remote and Sensor Bar. |
| Has the Sensor Bar been positioned correctly? | Ensure that the Sensor Bar has been positioned correctly (p. 16). Make sure that the Sensor Bar plug has been inserted firmly. |

### Touch screen cannot be used (no response from touch screen)

| Are there any obstacles that could cause wireless interference between the Wii U console and the Wii U GamePad? | Do not use any items such as metallic TV stands or shelves, or devices that could cause interference such as AV equipment, microwaves or cordless phones, near the Wii U console and Wii U GamePad. |
| Is the touch screen response inaccurate? | If the touch screen response is inaccurate, recalibrate it using the Wii U GamePad option in System Settings on the Wii U Menu. If this problem prevents you from operating the Wii U Menu using touch controls, you can use the Control Pad and the A Button to control the menu instead. |
| Have you attached a commercially-available protective sheet to the touch screen? | In the following circumstances, the touch screen may not function correctly. Please refer to the documentation supplied with the protective sheet, and reattach it correctly.  
- Air or dirt has become trapped between the protective sheet and touch screen.  
- The protective sheet is misaligned.  
- If the protective sheet is misaligned, please reattach the sheet without pushing the edges under the Wii U GamePad frame.  
- The protective sheet has slid between the frame and the touch screen.  
- The Wii U GamePad is operating correctly if you remove the protective sheet and touch screen controls work as normal. |

### Wii U GamePad picture is distorted (blocky) / sound cuts out

| Are there any obstacles that could cause wireless interference between the Wii U console and the Wii U GamePad? | Do not use any items such as metallic TV stands or shelves, or devices that could cause interference such as AV equipment, microwaves or cordless phones, near the Wii U console and Wii U GamePad. |

Due to the way wireless communication works you may experience interruptions in sound or video during use. This is not indicative of a fault.
Are there any bright sources of light coming from near the Sensor Bar, such as windows without curtains, bright light bulbs, and so on?

Check for the following possible causes:

- **Bright sunlight coming through windows**
  If there is a window uncovered by curtains or blinds near the Sensor Bar, the Wii Remote will not function correctly. Close the curtains or pull down the blinds.

- **Sensor Bar is reflected on a highly reflective tabletop etc.**
  The reflection of the Sensor Bar may cause the Wii Remote to not function correctly. Prevent the Sensor Bar from being reflected, for example by covering reflective tabletops with a tablecloth.

- **Visible light sources near the Sensor Bar**
  If there are any light sources (such as electric lights) near the Sensor Bar that are visible from where you are using the Wii Remote, these may prevent the Wii Remote from functioning correctly. Turn off those lights if this is the case.

- **Sources of infrared light near the TV**
  Move or stop using any items that emit light or heat that are near the Sensor Bar, such as electric, propane or kerosene heaters, candles or fireplaces, or stoves.

Is the Wii Remote pointing towards the Sensor Bar?

Use the Wii Remote while pointing it towards the Sensor Bar.

If the Wii Remote does not function correctly after checking all of the above, press the POWER Button on the Wii U console for at least four seconds, then unplug the Wii U AC Adapter from the wall socket once the power LED has turned red. Wait for approximately two minutes, then plug the AC adapter back in and turn the Wii U console on.

- If the power LED doesn’t turn red even after pressing the POWER Button for at least four seconds, unplug the AC adapter from the plug socket.

### Requesting Repairs

If you are still experiencing problems after checking and following the troubleshooting steps, you may refer to the manufacturer’s warranty provided in the Important Information booklet and request an inspection of the affected item by Nintendo Customer Support (see Important Information booklet). Irrespective of this, you may also have statutory claims against your retailer under consumer protection legislation as the purchaser of consumer goods.