

OZUPADKEY User Guide (Ver.1.2)

May1st 2010

Contents:

1. Introduction
2. Installing OZUPADKEY
3. Default key assignments for popular applications
4. Custom key settings
5. Combination of Joystick & Mouse
6. How to fly in Google Earth
7. General disclaimer
8. Copyright

1. Introduction

OZUPADKEY is a software package that allows you to assign key presses to OZUPAD buttons instead of using the keyboard.

If you install OZUPADKEY on your PC Key assignments will be automatically setup for the following applications: Google Map, Yahoo Map, Google Earth, Windows Media Player and Windows Media Center.

Moreover, the key settings for classic games such as Tetris and Space Invaders are also automatically set up by OZUPADKEY.

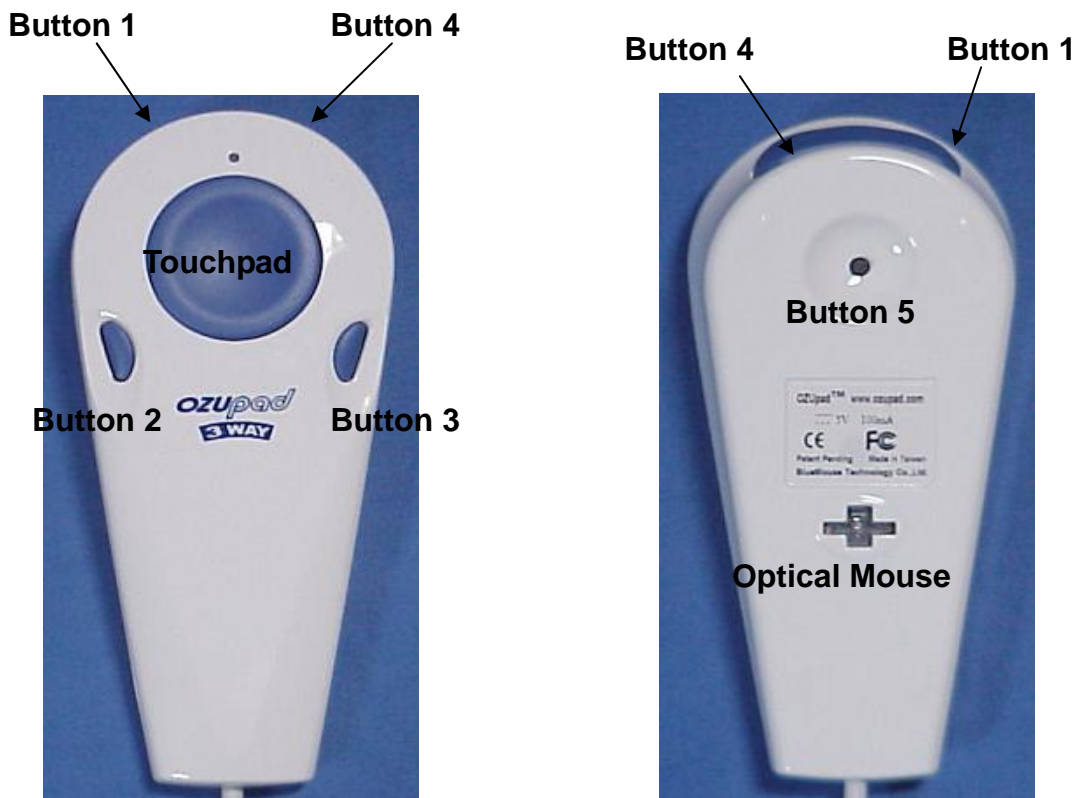
You can play games with one or two OZUPADs connected to your PC.

Almost all PC games can be played with OZUPAD + OZUPADKEY.

Function summary

All keys available 1,2, or even 3 key combination	Such as "SHIFT+CTRL+S"	Key data repeating cycle 3 levels
3 touchpad switching threshold levels	Two OZUPAD are possible at same time	Mouse and Joystick at same time

The OZUPAD Button names referred to throughout this document are shown below, please note that only OZUPAD 3-way includes an optical mouse function.



OZUPAD must be in Joystick mode to work the OZUPADKEY software.

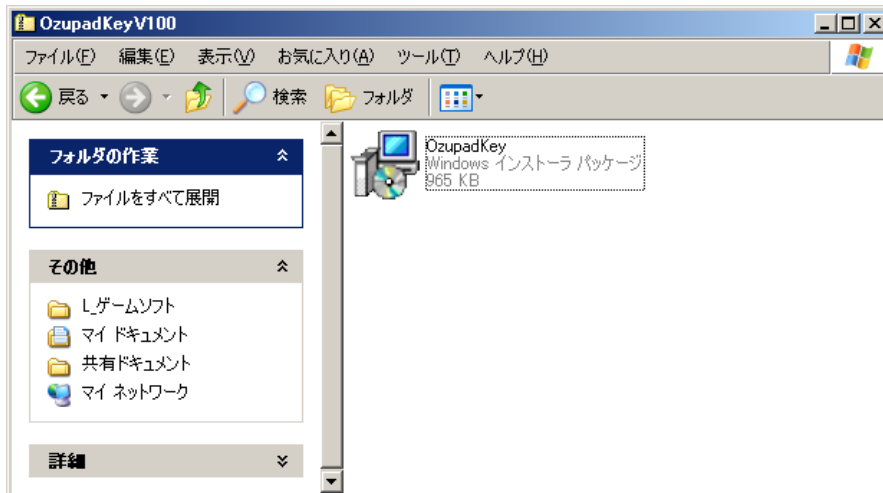
Please confirm that OZUPAD is in Joystick mode by checking that the color of the LED on OZUPAD is purple.

The mode can be changed pressing Button 5 (on the back of OZUPAD).

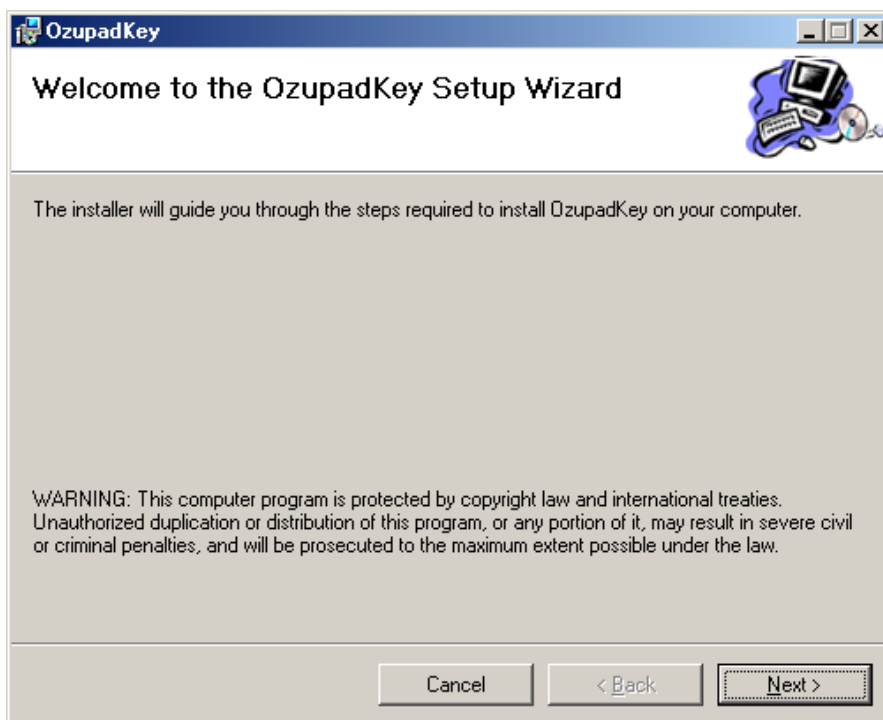
2. Installing OZUPADKEY

To download the latest OZUPADKEY go to <http://www.ozupad.com> and click on the DOWNLOAD tag. Follow the instructions on the website to download OZUPADKEY

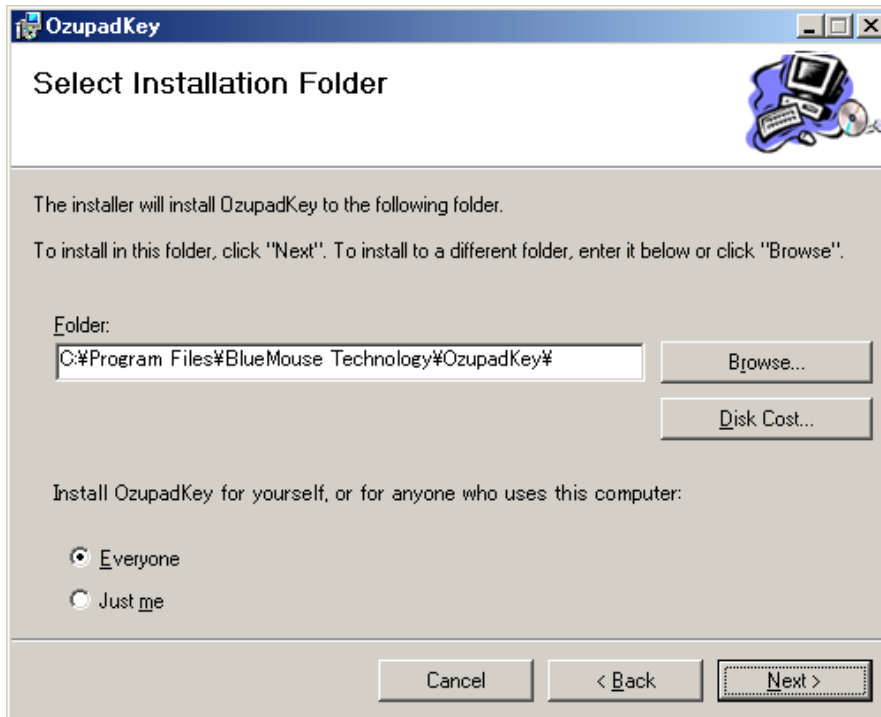
When you download OZUPADKEY you will see the screen below.



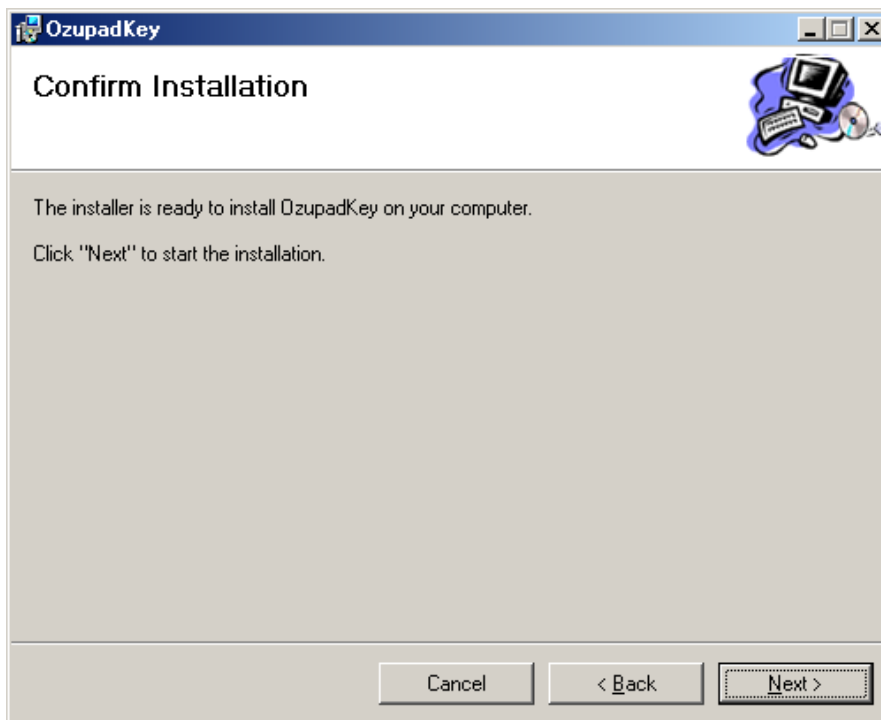
Double click OZUPADKEY to start installation.



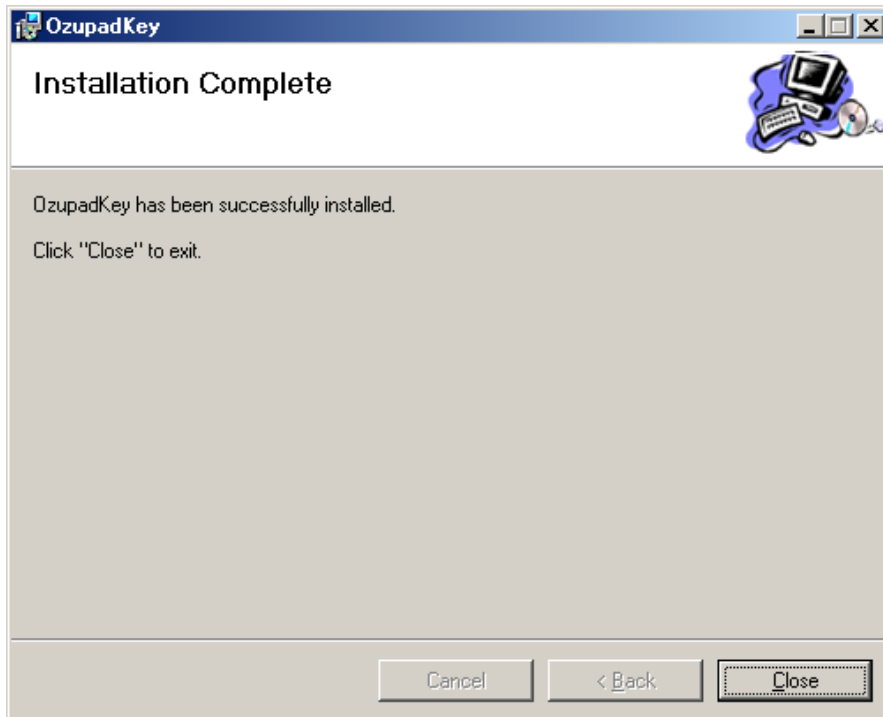
Click Next to proceed with installation



Click Next to proceed with installation



Click Next to confirm you want to install OZUPADKEY

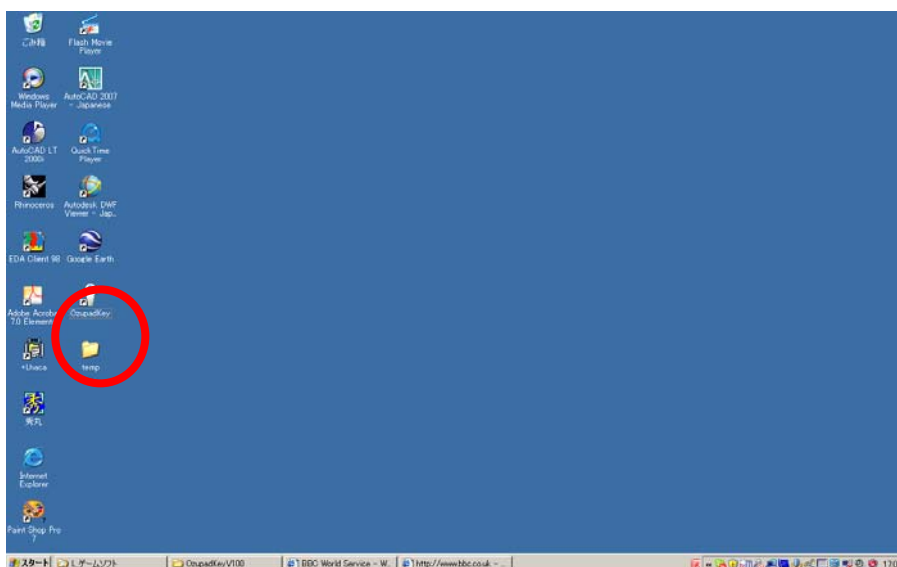


Click Close.

The OZUPAD icon will appear on your desktop.



Double-click this icon to start the OZUPADKEY software



3. Default key assignments for popular applications

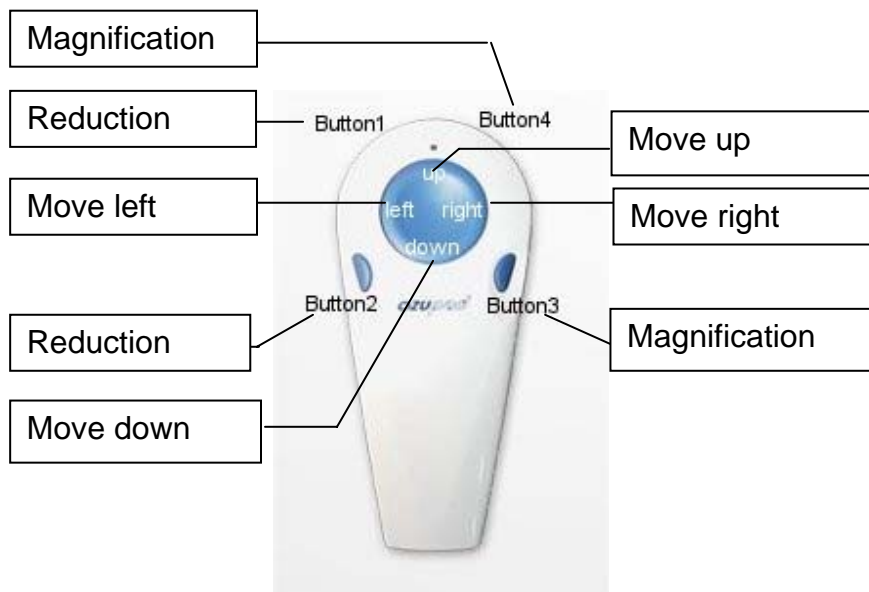


When OZUPADKEY is running the OZUPAD icon appears in the bar in the lower right of the desktop, when this icon is visible OZUPADKEY will automatically set the key assignments for the following applications:

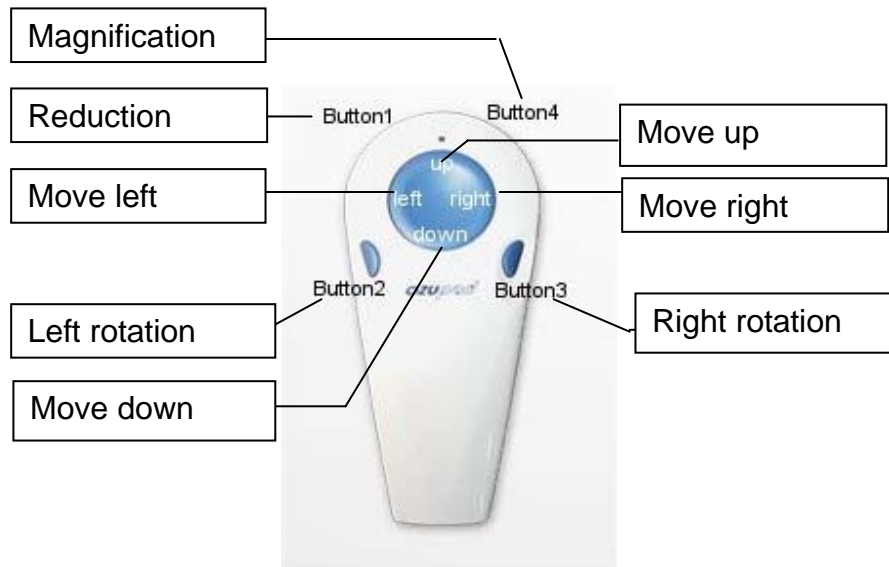
- Google Map
- Yahoo Map
- Google Earth
- Windows Media Player 11
- Windows Media Center
- TETRIS
- SPACE INVADERS

The default key assignment for each of these applications is shown below:

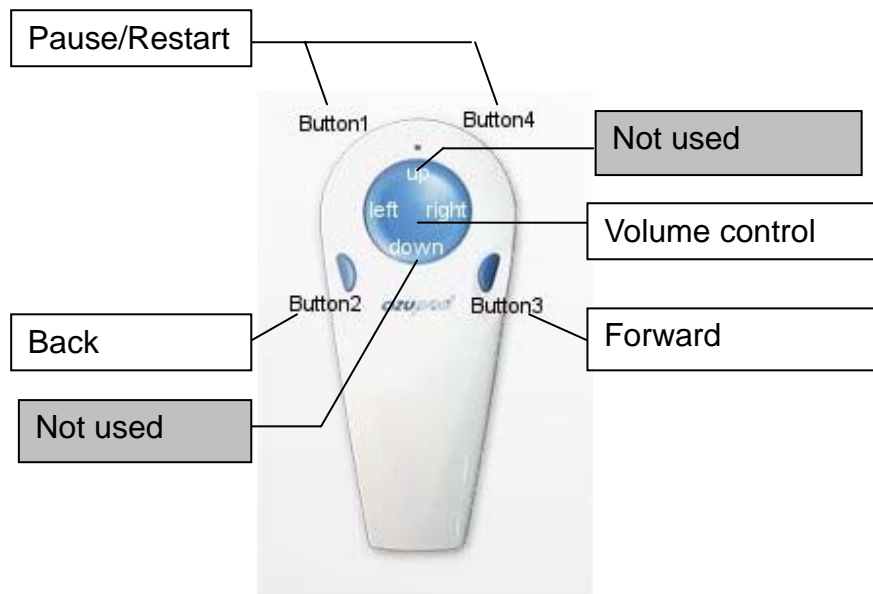
GOOGLE MAP and YAHOO MAP:



GOOGLE EARTH:

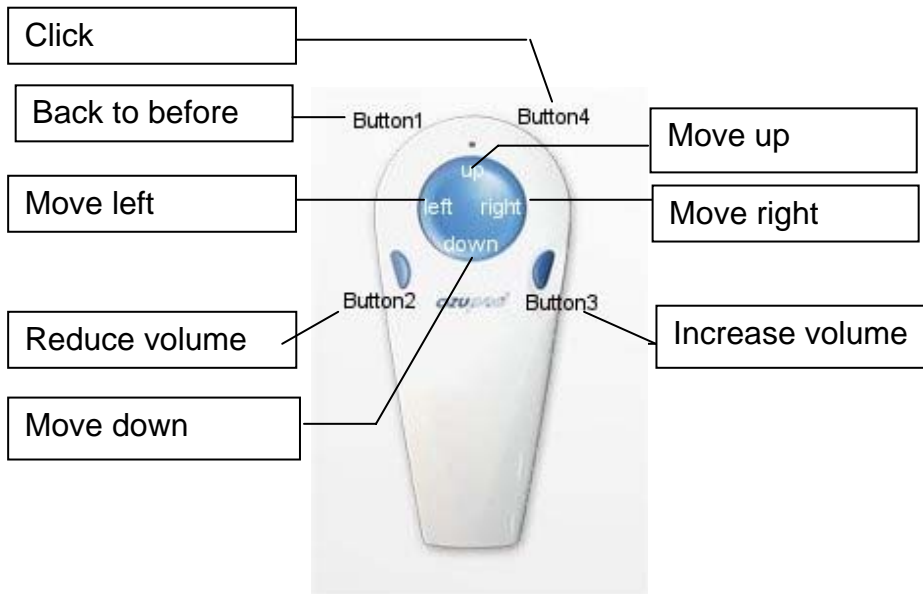


WINDOWS MEDIA PLAYER 11:

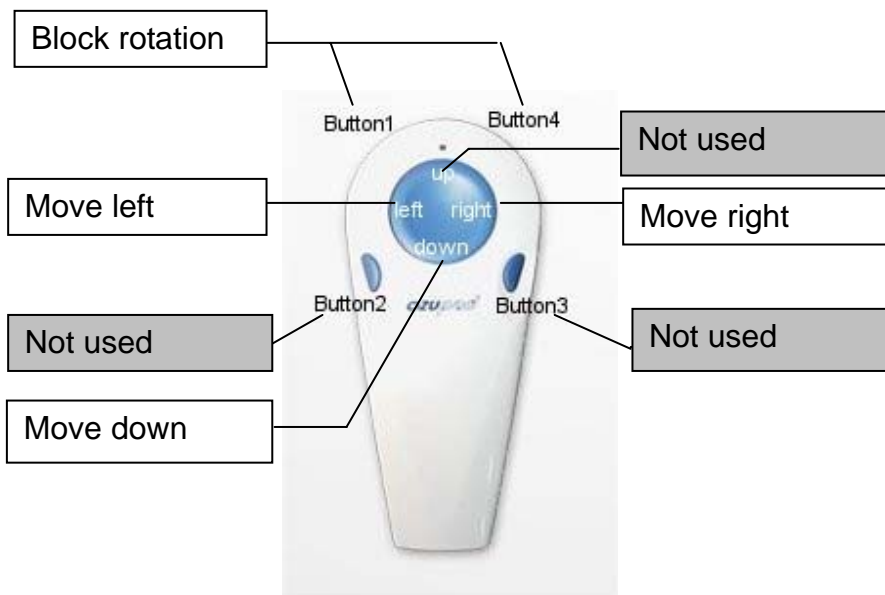


Volume is controlled by the Touchpad. To increase the volume move your finger around the Touchpad in a clockwise direction, anti-clockwise will reduce the volume.

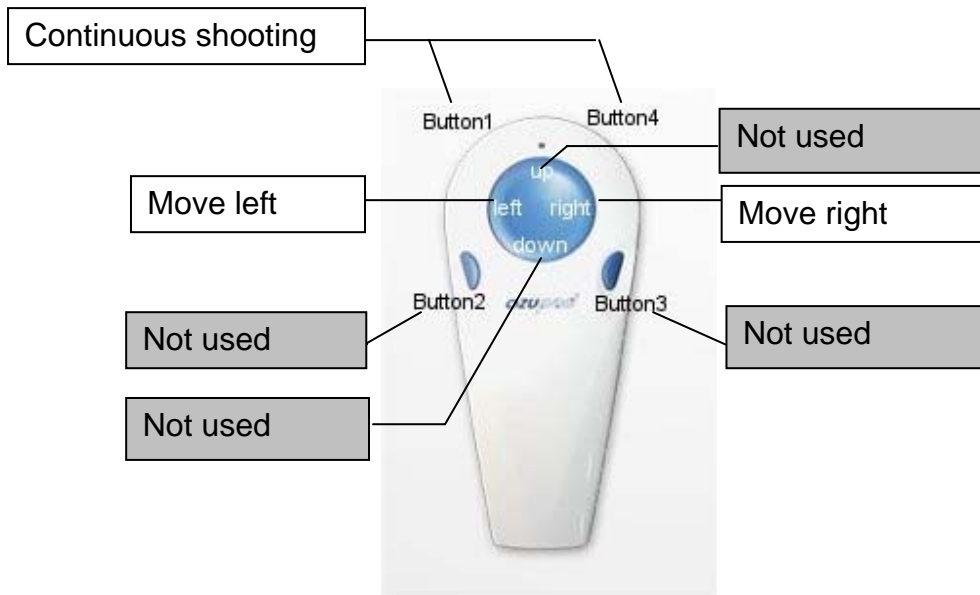
WINDOWS MEDIA CENTER of WINDOWS7 & VISTA



TETRIS:



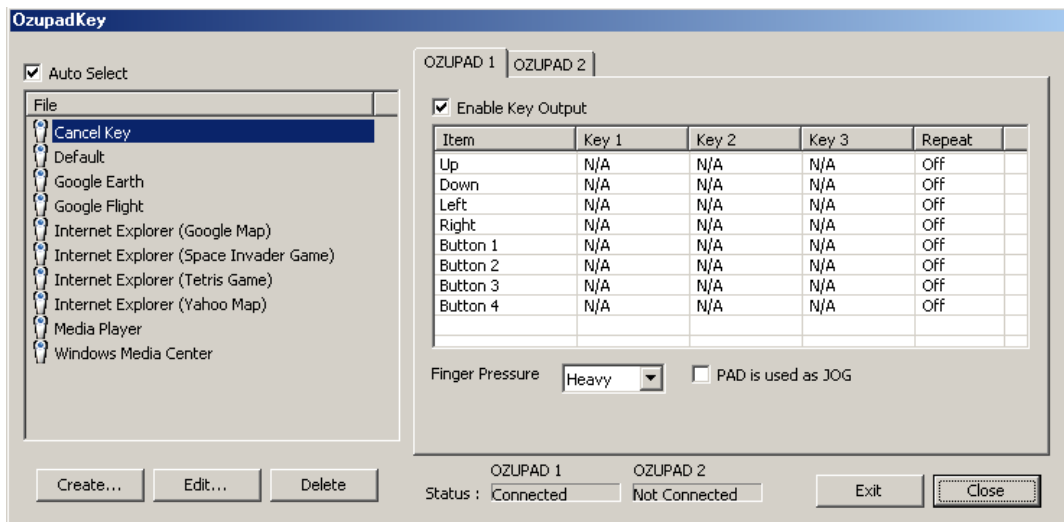
SPACE INVADERS:



4. Custom key settings

OZUPADKEY allows you to make custom keysets for your chosen applications.

Open OZUPADKEY by clicking on the OZUPAD icon in the lower right of the desktop and selecting Open Ozupadkey, you will see the following table.



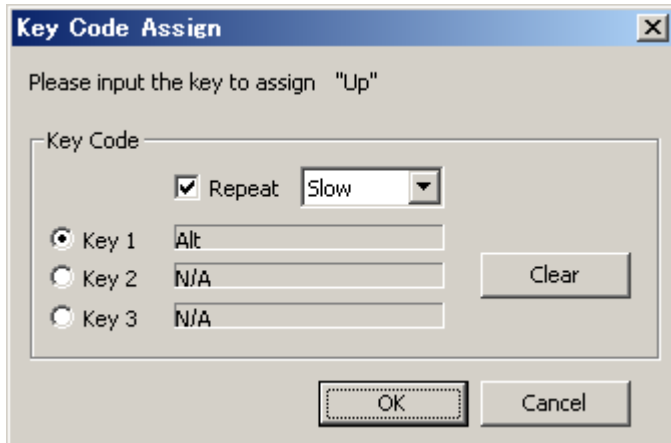
Uncheck Auto Select and then select the application you want to change the key assignment for.

You can create a new keyset for an application of your choice by clicking Create.

The Delete button will delete a keyset that you no longer require.

Click Edit, you can now make your own key settings by editing the table, the maximum number of key settings is 256. Each OZUPAD button can be assigned to 1 key or a combination of key presses (up to 3).

Double click the OZUPAD button you want to edit, for example the UP button, the table shown below will appear.



You can now assign up to 3 key presses to the Up button, in the example above the Up button has the same effect as pressing “Alt” on the keyboard.

You can set more complex key assignments, for example if you set Key 1 to “Shift”, Key 2 to “Ctrl” and Key 3 to “K” pressing the Up button has the same effect as pressing Shift + Ctrl + K on the keyboard.

Clicking Clear deletes the key settings that you have chosen and unassigned key is shown as N/A (Not Assigned).

Checking Repeat sets the selected button to auto-repeat. When you press the assigned button the key sequence will be repeated continuously, the speed of the auto-repeat can be set to slow, medium or fast.

Once you have set up the key assignments for an OZUPAD button press OK.

Repeat this process for all of the OZUPAD buttons you want to setup.

There are 2 more options on the main OZUPADKEY screen:

Finger Pressure – select Light, Middle or Heavy pressure for OZUPAD, this allows you to choose how hard to press an OZUPAD button before the “press” is accepted by OZUPADKEY.

PAD is used as JOG – Checking this box sets the Touchpad to JOG mode

In JOG mode the user can use the touchpad as a volume control by pressing around the pad clockwise to increase the volume or anti-clockwise to reduce the volume.

All of the settings described above can be applied to OZUPAD 1 or 2 by clicking on the appropriate tab on the OZUPADKEY main screen.

You can see the status of connected OZUPAD(s) on the OZUPADKEY main screen,

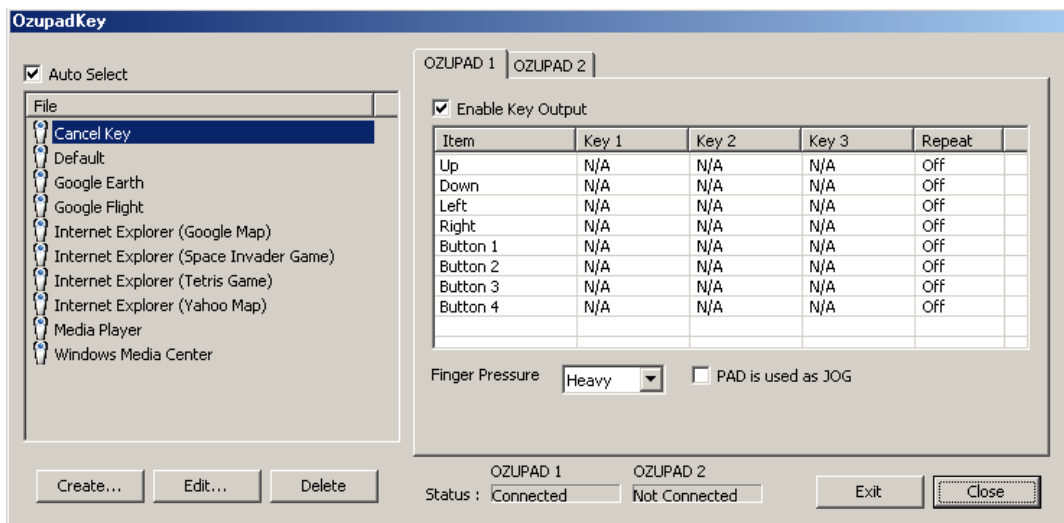
in the example above only 1 OZUPAD is connected and it has been assigned as OZUPAD 1.

Clicking Close will close the OZUPADKEY main screen with OZUPADKEY still running, if you want to stop OZUPADKEY press Exit.

5. Combination of Joystick and Mouse

As mentioned in the last section two OZUPADs can be connected to the user's PC, the two OZPUADs can be used in various modes to suit a wide variety of applications.

The different modes are chosen by checking or unchecking the Enable Key Output box in the OZUPADKEY main screen as shown below.



Case 1 – both OZUPADs in key assigned mode

User can allocate any key to each button of two OZUPADs as described in section 4, for this mode check the Enable Key Output box for both OZUPAD 1 and OZUPAD 2.

Case 2 – OZUPAD 1 is used as a joystick, OZUPAD 2 for key assignment

Uncheck the Enable Key Output box for OZUPAD 1 and check it for OZUPAD 2. Ensure that OZUPAD 1 is in Joystick mode (purple LED).

Case 3 - OZUPAD 1 is used as a mouse, OZUPAD 2 for key assignment

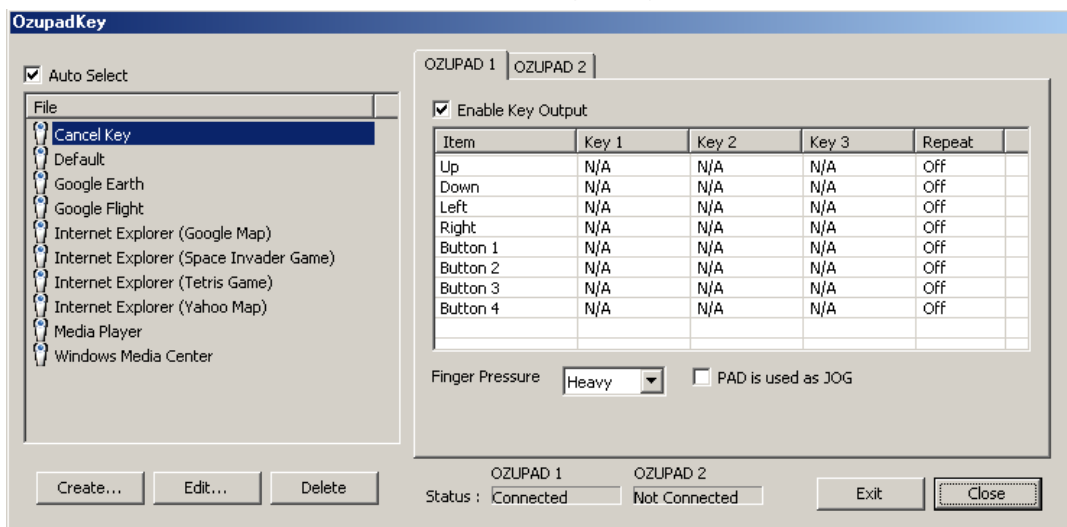
Uncheck the Enable Key Output box for OZUPAD 1 and check it for OZUPAD 2. Ensure that OZUPAD 1 is in Finger mouse mode (blue LED).

6. How to fly on Google Earth

Google Flight is an example of an application where OZUPAD buttons are not automatically assigned by OZUPADKEY, however, you can still enjoy Google Flight by setting the OZUPAD button assignments manually.

Select the OZUPAD icon and open the OZUPADKEY table.

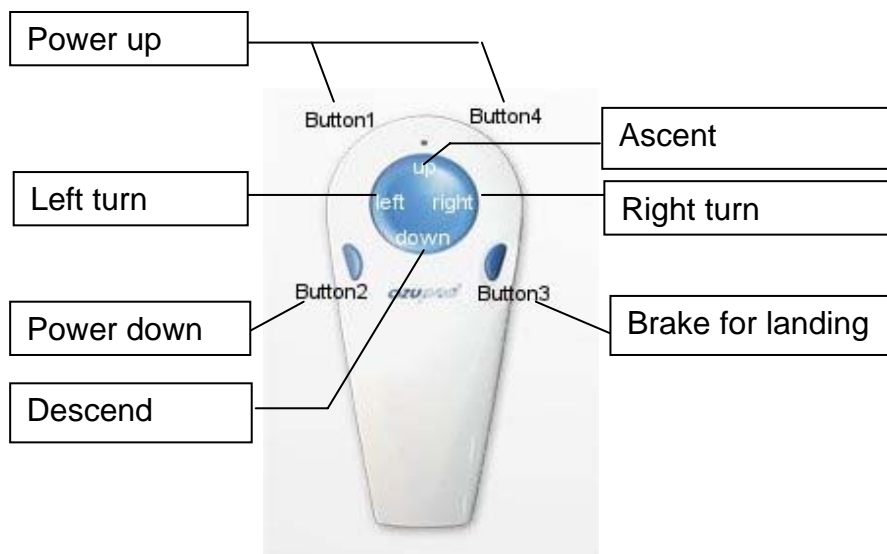
You will see the table below, select Google flight.



Uncheck Auto Select, then select the keys you want to be assigned to each of the OZUPAD buttons in the table (recommended setting are given below).

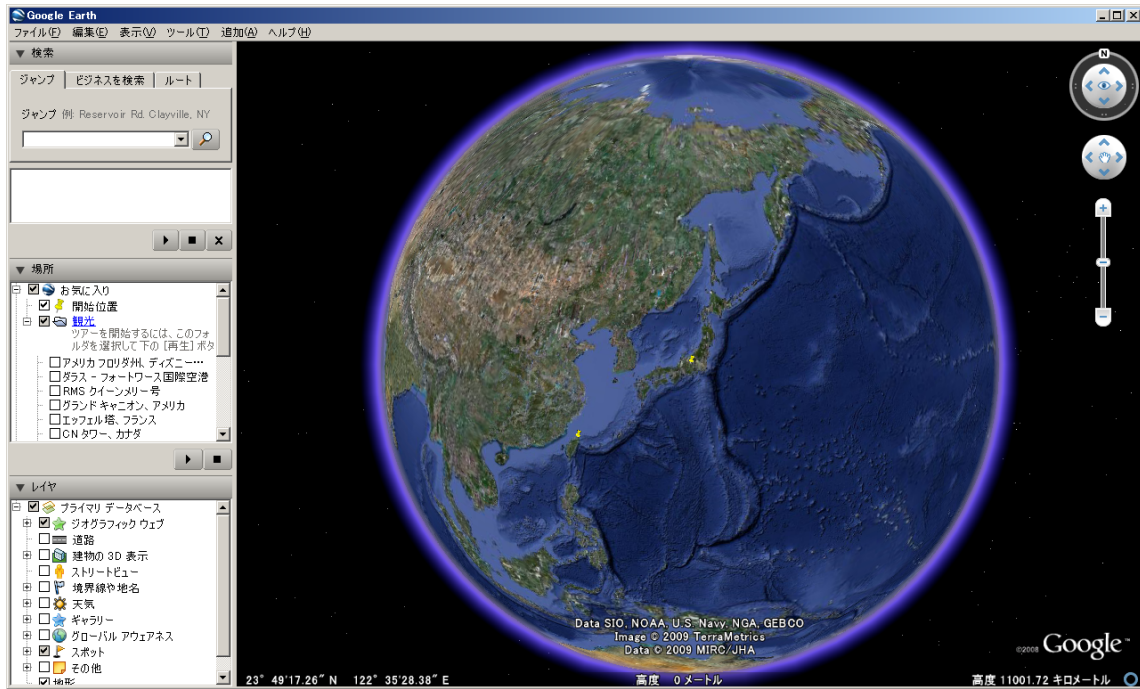
Once the keys are assigned close the table.

Recommended Button setting

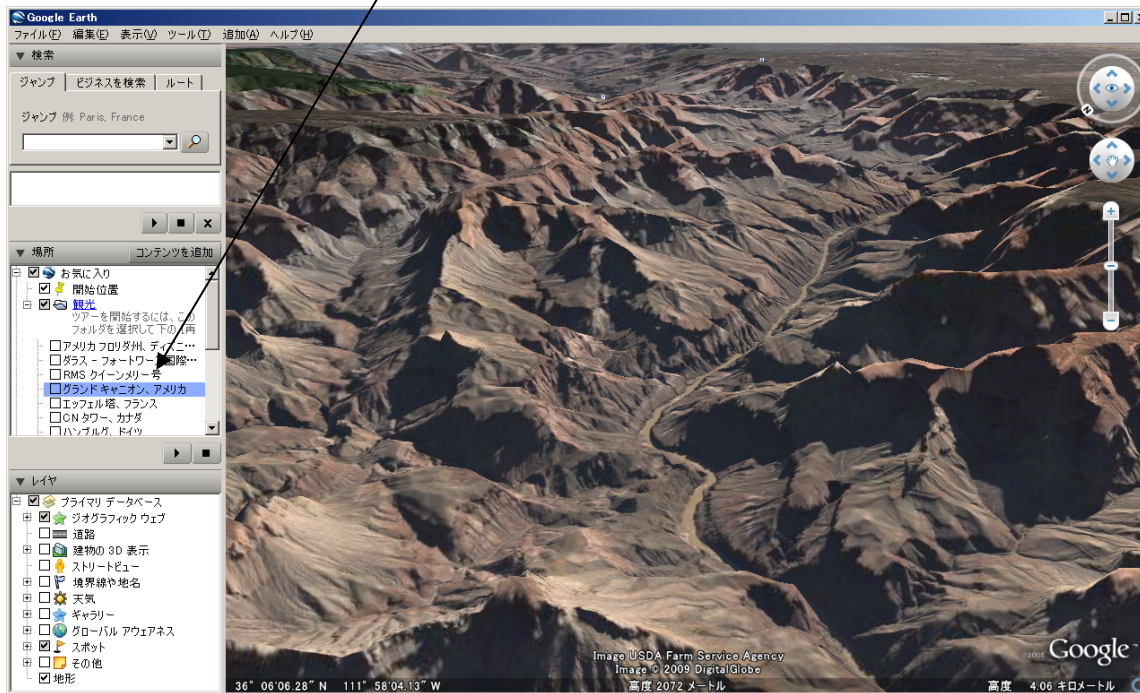


Flying in Google Earth using OZUPAD

You can fly on Google Earth using OZUPAD like you are the pilot of your own plane. Your PC must have Google Earth installed. When you run Google Earth you will see a screen similar to the one shown below.



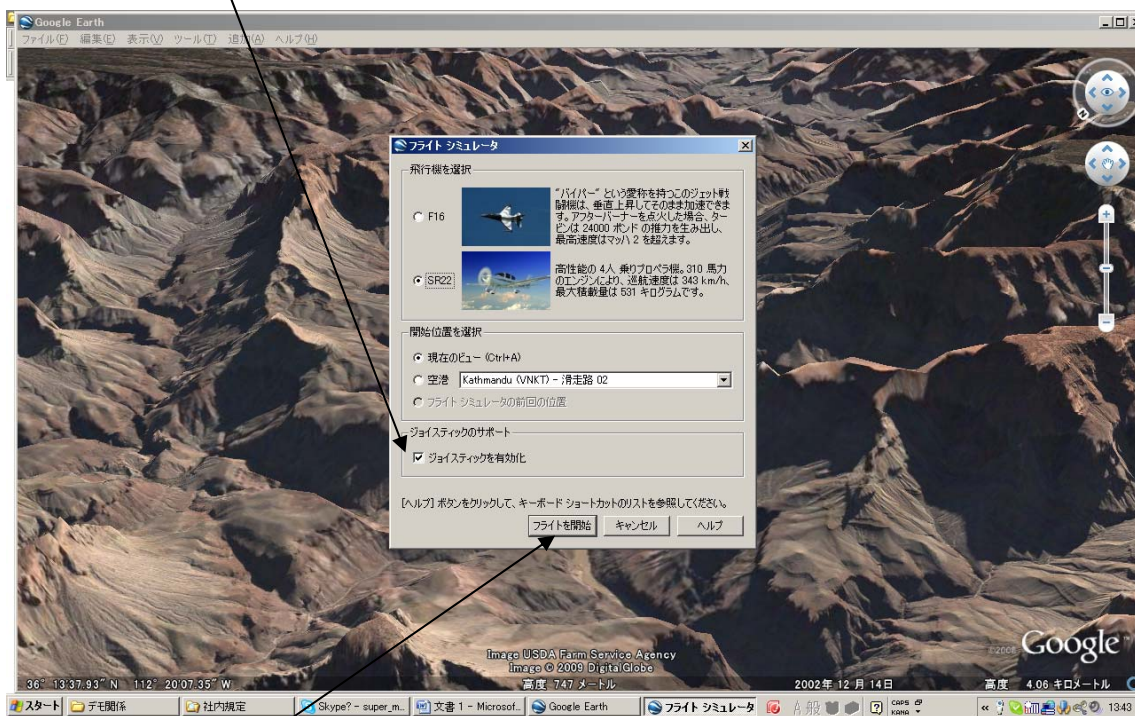
For example, let's fly in the Grand Canyon



Select flight simulator from Tools



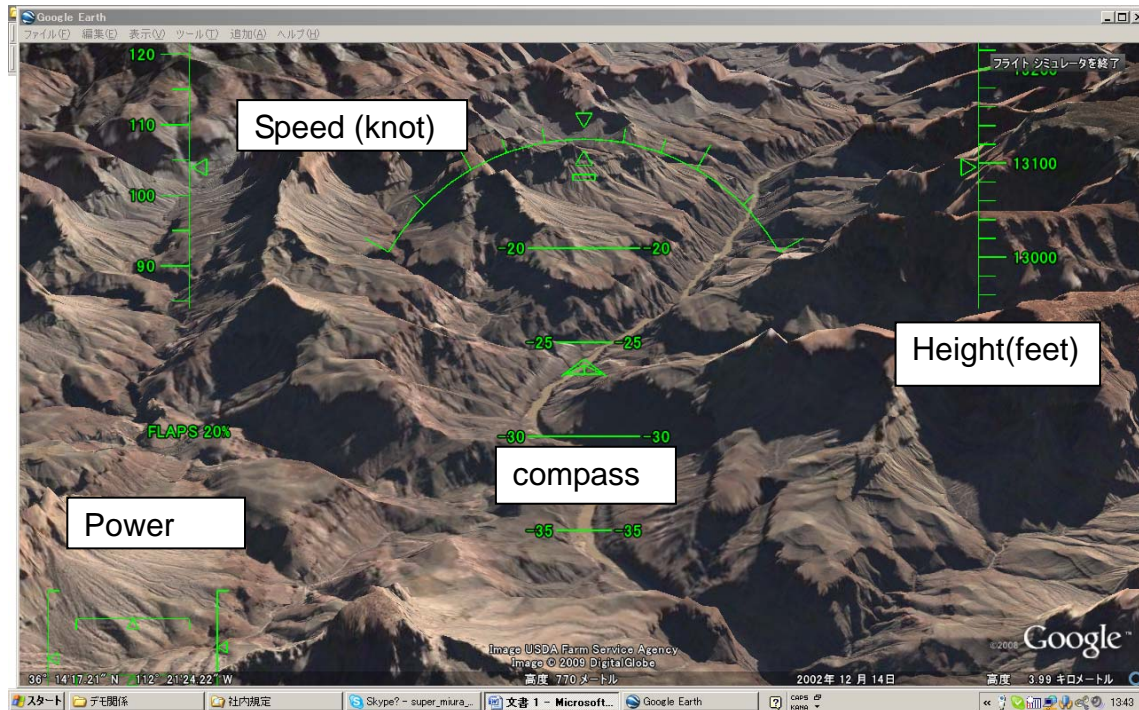
Select your airplane, Cessna or Jet plane. We recommend flying in the Cessna first.
 Select Joystick active.



Now you are ready to start.

Click Flight start, then change OZUPAD operation to Joystick mode by pressing

Button 5. The LED will turn purple showing OZUPAD is in Joystick mode.
Now you can control your plane.



7. General disclaimer

To use OZUPADKEY, you agree to indemnify and hold inculpable BlueMouse Technology Co. Ltd for any loss, liability or damage arising from or in connection with the contents or services of WWW.OZUPAD.COM.

It is not guaranteed that software obtained from WWW.OZUPAD.COM is virus free. Moreover, when software obtained from WWW.OZUPAD.COM by any chance is infected with a virus BlueMouse Technology Co. Ltd. does not assume any responsibility for any loss or damage that occurs as a result.

Following its policy of continuous improvement BlueMouse Technology Co. Ltd. reserves the right to change or update OZUPADKEY without prior notice.

BLUEMOUSE TECHNOLOGY IS NOT RESPONSIBLE FOR SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOST PROFITS, DOWNTIME, GOODWILL OR DAMAGE, WHETHER BASED ON CONTRACT OR UNDER ANY OTHER LEGAL THEORY AND IRRESPECTIVE OF WHETHER BLUEMOUSE TECHNOLOGY HAS ADVANCE NOTICE OF THE POSSIBILITY OF SUCH DAMAGES.

8. Copyright

The layout of OZUPADKEY, the design, and the copyright concerning the structure belong to BlueMouse technology Ltd.

The copyright of software introduced via WWW.OZUPAD.COM belongs to the author or the company of software application as appropriate.