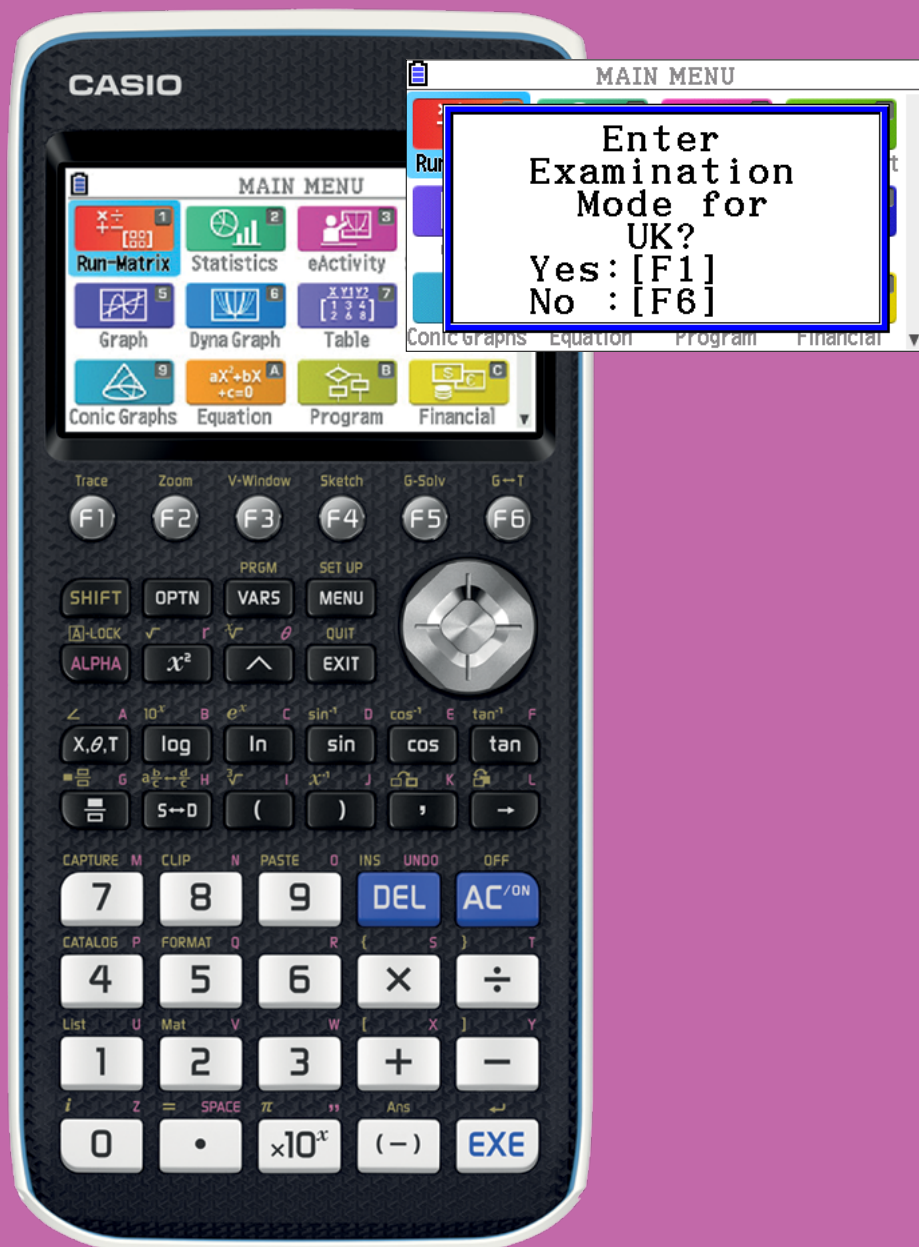


HOW TO USE EXAMINATION MODE ON THE CASIO fx-CG50 in UK exams



CASIO®

What is examination mode?

Examinations have many different requirements for calculators to be eligible for use.

Examination mode makes it easy to check that the fx-CG50 complies with those regulations.

There are several examination modes on the fx-CG50

- one is specifically suitable for UK exams
- one is specifically suitable for International Baccalaureate exams

This manual covers the UK examination mode. If you want the IB examination mode, please see the leaflet *Casio fx-CG50 IB exam mode*.

Can the fx-CG50 be used in my exam?

Yes for all common UK exams where a calculator is permitted (i.e. calculator papers).

The calculator fits the requirements for all exams conducted under JCQ Instructions for conducting examinations, and for exams where the Examination Board has adopted the same regulations as JCQ.

This includes

- all **GCE A-levels** in any subject for AQA, CEA, Eduqas, OCR, Pearson Edexcel, WJEC
- all **GCSEs** in any subject for the above boards
- all **National 5** and **Higher National** examinations in any subject for SQA.

Is examination mode necessary?

Strictly speaking, no. However it makes it a lot easier for exam invigilators to ensure that all data has been erased from the calculator and that there is nothing on it that does not conform to the regulations.

If you do not use UK examination mode, you are responsible for erasing all data. We recommend using the UK examination mode.

Make sure you have the correct operating system

Please update the operating system on your calculator to OS version 3.50 or higher before using examination mode in the UK. **The UK examination mode was renamed on OS version 3.50.** Please see *How to check your OS version* on the back page.

What does UK examination mode prevent on the calculator?

In the UK examination mode you cannot access

- any stored data, user programs, documents, activities and unauthorised functionality
- the periodic table and table of physical constants
- the conversion utility
- the modes eActivity, Program, E-CON, Python, Geometry, Picture Plot, Probability Simulation
- the Memory utility mode

Additionally, in the System menu you can only access usability functions

- reset main memory and setup (erase working memories and reset default settings)
- change display brightness, power off delay, backlight duration
- change calculator language (there are no dictionaries).

How to enter the UK examination mode

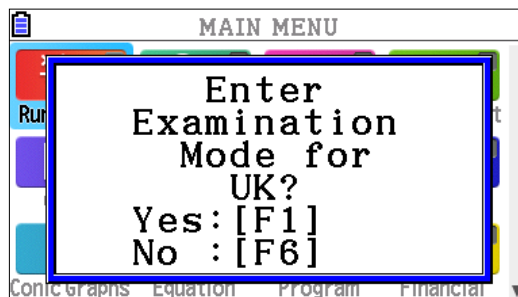
Make sure that you use the UK examination mode, not the IB examination mode.

Switch your calculator **OFF**. It is not possible to enter examination mode while the calculator is switched on.

Press **and hold** the keys marked with the letters **UK** (**1** **7**).

Whilst **continuing to hold UK**, press **and hold** the **AC/ON** button until you see the following message

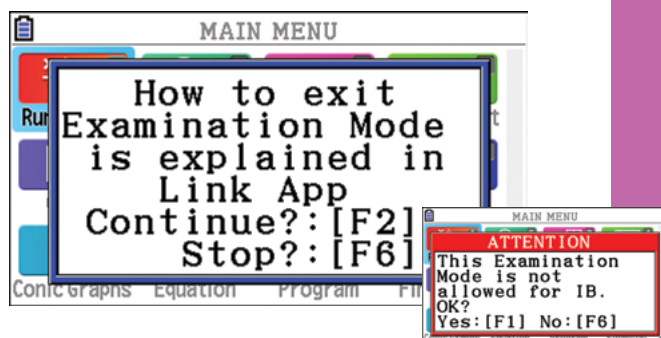
If you wish to continue, press **F1**. If you do not wish to use the UK examination mode, press **F6**.



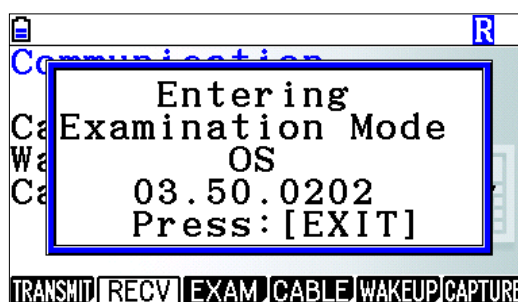
You will then be asked if you really mean to enter examination mode (because it's hard to get out of it!).

Press **F2** to continue to examination mode, or **F6** to exit.

You'll get a final warning (we want to make sure you don't want the IB examination mode).

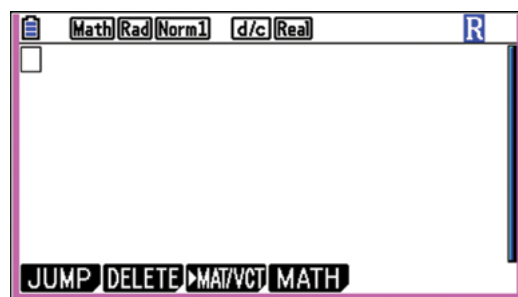


Press **F1** to enter the UK examination mode, or **F6** to exit. You are now in the UK examination mode.



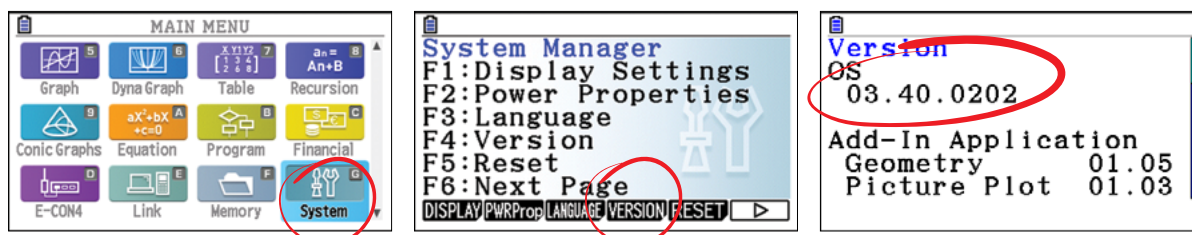
Press **EXIT** to start using the calculator.

The UK examination mode has a **magenta** screen border. There is a flashing **R** symbol in the top right.



How to check your OS version

From the Main Menu, choose **System** (G). Now choose **Version** (press **F4**). The OS version is displayed at the top.



If the OS version is 3.40.x or lower, please proceed to the next section *How to update your OS*.

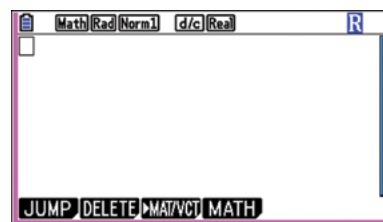
If the OS version is 3.50.x or higher, the UK examination mode is available.

How to update your OS

If your OS is version 3.40.x or lower, you must update your calculator's operating system. Please visit education.casio.co.uk and follow the links to the OS & Files section for full instructions.

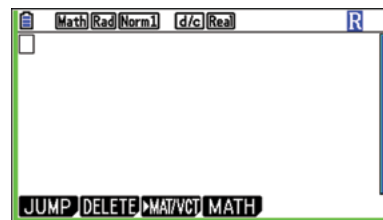
How do I check that my calculator is in the UK examination mode?

There will be a magenta border around 3 sides of the screen, and a flashing **R** in the top right. The rate of flashing is slow after about 15 minutes.



My calculator has a different colour border in examination mode

If your calculator has a green border around the screen then you have entered the IB examination mode. This is more restrictive than is required for UK exams.



If your calculator has any other colour border around the screen, you have entered the mode for a non-UK examination. This may not be allowed in UK exams.

If you want the UK examination mode, you will have to exit the other examination mode first. Please see the section *How long does examination mode last?* below.

How long does examination mode last?

The calculator will stay in examination mode for 12 hours. After this time it will automatically exit examination mode. Please note that the timer will restart if you remove the batteries or press the Restart button.

You can also exit examination mode by connecting to another calculator or a PC. For full instructions on this, please see the manual.

Can I get more help?

We hope that your questions are answered in this leaflet. If you are a teacher or exams officer wishing to know further detail, please send an email to education@casio.co.uk and we'll endeavour to help.