



# GSM

## Quectel Cellular Engine

**Upgrade Tool Selection  
User Guide**



# How to select Upgrade Tool

## 1 Glossary

The meaning of each word in the tool name is given as below:

Tool Name	Description
Upgrade	Tool is used for upgrading firmware.
Lite	After upgrading BIN file, clear NV area and delete useless data. This tool does not format Flash and only supports the application with one upgrade interface.
Multi	After upgrading BIN file, clear NV area and delete useless data. This tool does not format Flash and supports the application with several upgrade interfaces.
Advanced	Prior to upgrading firmware, be sure to read RF parameters, SN, IMEI and other important parameters at first and then download the BIN file and format Flash, at last, import the data which is exported before. In this way, the upgrade process is the safest one. But, in other hand, it is also the complex one.
GS1	Available for MT6223D platform.
GS2	Available for MT6252 and 6252D platform

*Note: Firmware\_Upgrade\_Tool\_Lite\_V1.4 and other old tools do not have “GS1” in the tool name but they are also available for MT6223 platform. Because many tools on MT6223 platform do not need to be upgraded.*

## 2 Selection

For M80 and M95series or M1xE series or M7xE, please use the following tools:

Firmware\_Upgrade\_Tool\_Lite\_GS2\_V1.0

Firmware\_Upgrade\_Tool\_Advanced\_GS2\_V1.0

For other series, please use the following tools:

Firmware\_Upgrade\_Tool\_Multi\_V1.2

Firmware\_Upgrade\_Tool\_Lite\_V1.2

Firmware\_Upgrade\_Tool\_Advanced V1.00

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