



HUAWEI

ALE-L23C605B524

Software Upgrade Guideline

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1 Version introduction

1.1 The following versions can be upgraded.

Versions can be upgraded



ALE-L23C605B140
ALE-L23C605B520

1.2 Upgrade package

Upgrade package	Info
Main package	\dload\UPDATE.APP
Upgrade tools	Micro SD card

2 Upgrade environment requirements

2.1 Check current upgrade environment

- 1) To make sure that the Micro SD card is available and can be read and write.

Notes: A Micro SD card of 8GB or more should be available. It is recommended that The Micro SD card is made by Sandisk, Kingstone, or Kingmax .

- 2) To make sure that the power of the battery is enough to run the upgrade process. It is recommended that the power of the battery is more than 30%.
- 3) Upgrade operations will erase all user data. So if there is some important information, you should backup them before upgrade.
- 4) If the path of main package is a .zip file in chapter 1.2, you should unzip the .zip file firstly, and get out UPDATE.APP to do upgrade operation.

3 Upgrade introduction

There are two methods to upgrade: normal upgrade and force upgrade.

Normal upgrade needs to start the handset and enter the System Update module. Force upgrade is

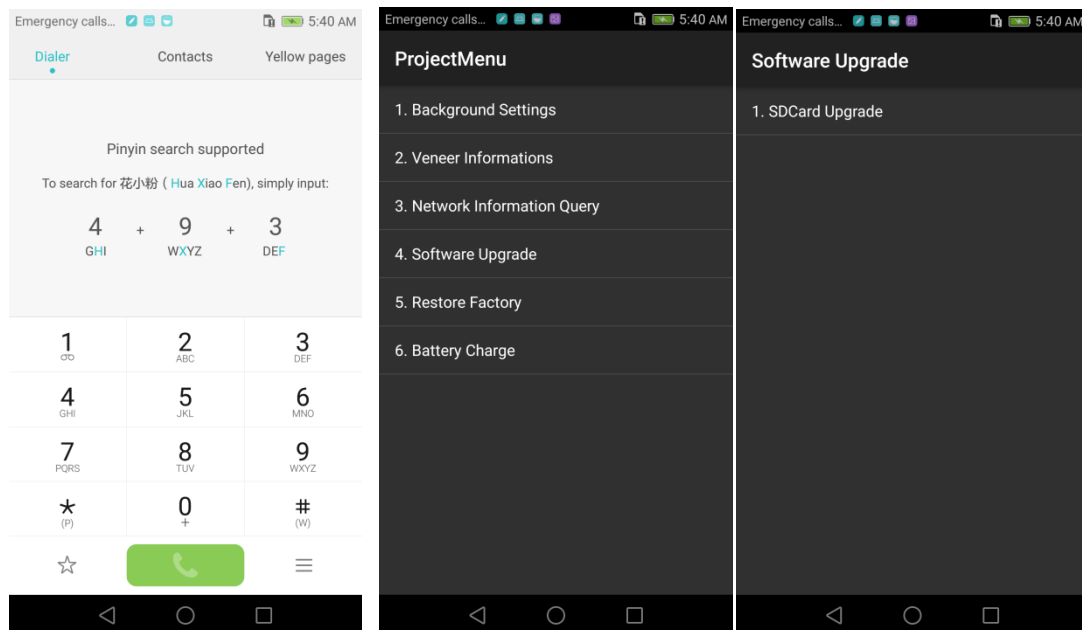


just used when the handset can't boot up or can't enter the idle screen.

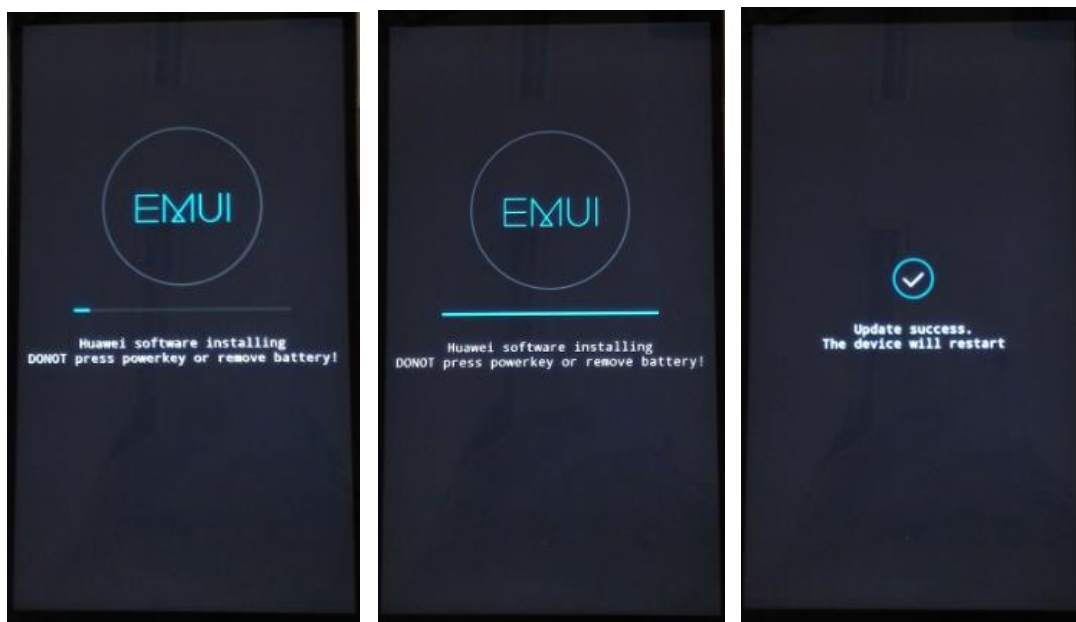
4 Upgrade operations

4.1 Normal upgrade

- Step 1. Format the Micro SD card (This operation is optional).
- Step 2. Copy the Software: main package UPDATE.APP to a directory named dload.
- Step 3. Copy the entire dload folder (with UPDATE.APP in it) to the root directory of the Micro SD card. Check if the whole file list in sdcard,
- Insert the Micro SD card into the handset and power on. After entering call -> enter:***#2846579#*** -> ProjectMenu -> Software Upgrade -> SDCard Upgrade-> OK.

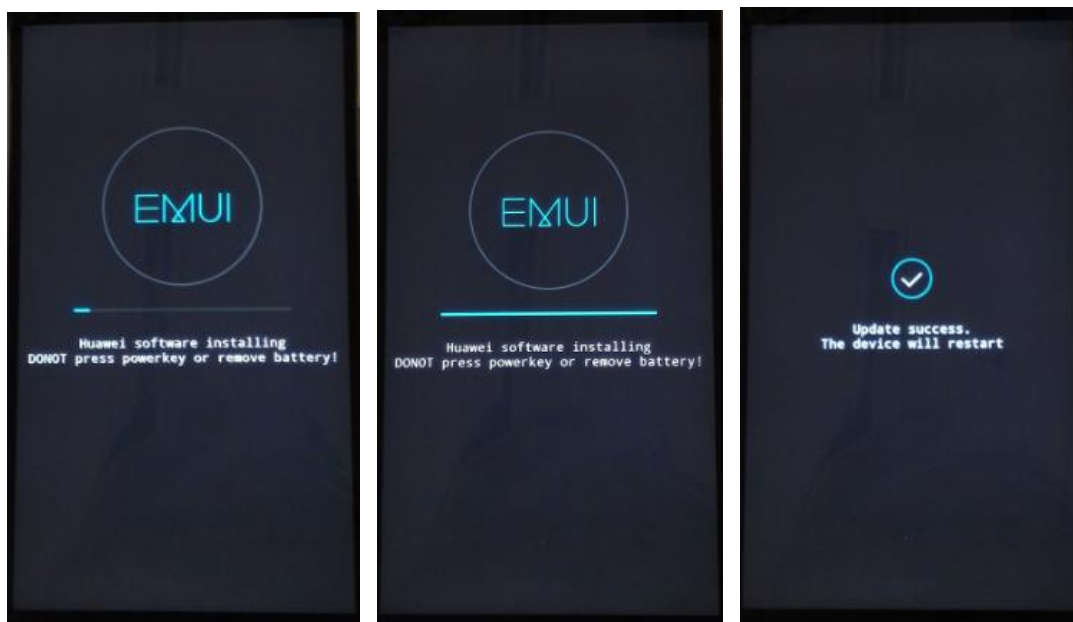


- Step 4. When the progress bar stop, the phone will restart automatically.



4.2 Force upgrade

- Step 1. Format the Micro SD card (This operation is optional).
- Step 2. Copy the **Software: main package** to a directory named **dload**.
- Step 3. Copy the entire dload folder (with **UPDATE.APP** in it) to the root directory of the Micro SD card. Check the file list is right.
- Step 4. Make sure your handset is **power off**. Insert the Micro SD card into the handset. Press the **VOLUME UP** and **VOLUME DOWN** key, and then press the **POWER** key to power on the phone and enter the Software Upgrade Mode.
- Step 5. When the progress bar stop, the phone will restart automatically.



4.3 Vendor package upgrade

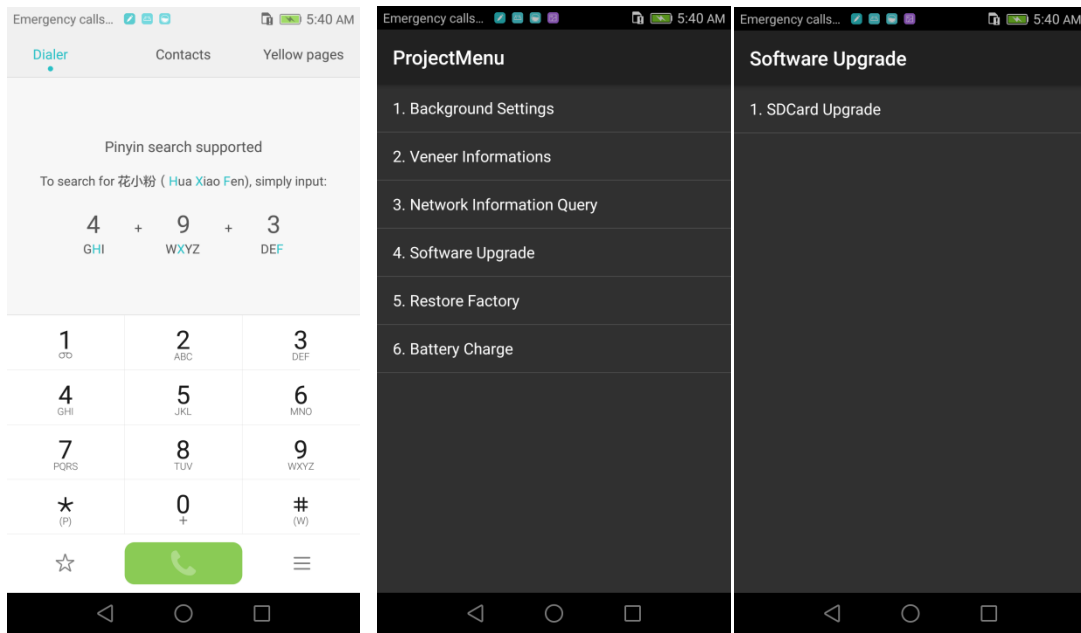
Step 1. Format the Micro SD card (This operation is optional).

Step 2. Copy the entire dload folder (with Vendor package UPDATE.APP in it) to the root directory of the Micro SD card. Check if the whole file list in sdcard,

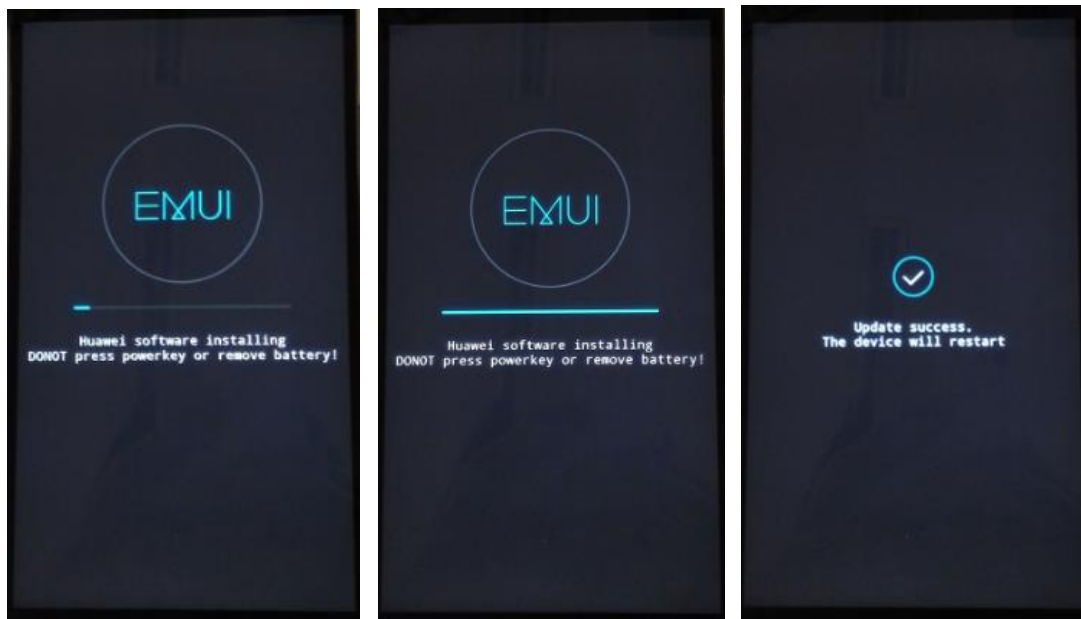
Insert the Micro SD card into the handset and power on. After entering `call ->`

`enter:***2846579*** -> ProjectMenu -> Software Upgrade -> SDCard Upgrade->`

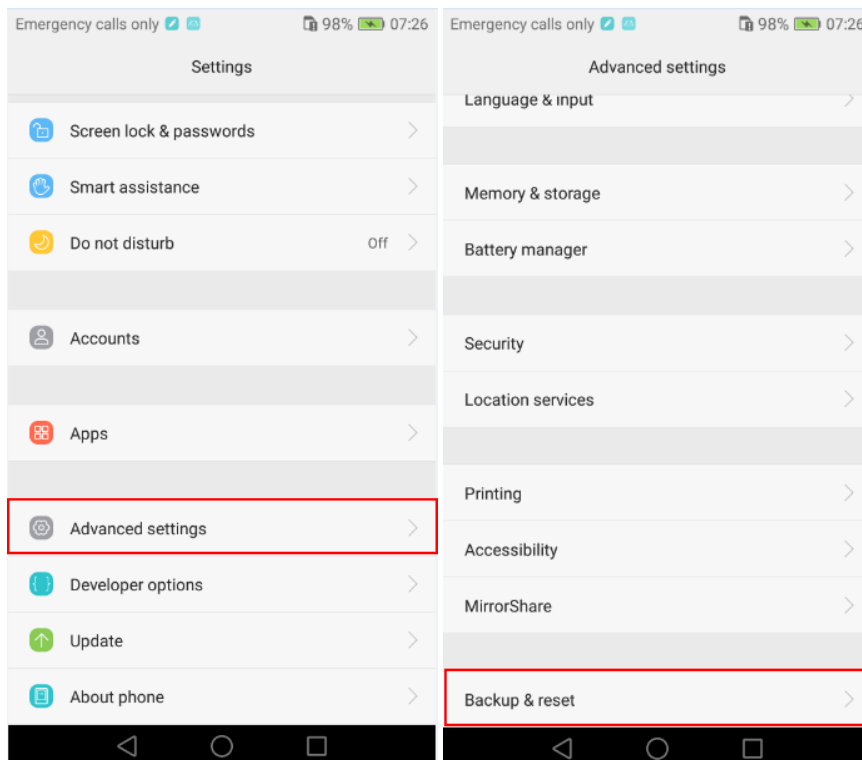
OK



Step 3. When the progress bar stop, the phone will restart automatically.



Step 4. After vendor package upgrade successfully, you must manually restore factory settings.



5 Upgrade validate

5.1 Check the version

1. By step: **Settings->About phone->Build number**, to check the version is correct or not.



Solo emergencia 7:32		Solo emergencia 7:32	
		IMEI	867259020048553 867259020058750
		CPU	Ocho núcleos 1,2 GHz
		RAM	2,0 GB
		Memoria del teléfono	10,03 GB libre/s 16,00 GB en total
		Resolución	720 x 1280
		Parche de seguridad de Android	1 de abril de 2016
Número de modelo	ALE-L23	Versión de banda base	22.217.00.00.00,22.217.00.00.00
Compilación	ALE-L23C605B524	Versión Kernel	3.10.86-g6a5da10 android@localhost #2 Tue Apr 19 04:36:14 CST 2016
Versión de EMUI	EMUI 4.0	Estado	Número de teléfono, señal, etc. >
Versión de Android	6.0	Información legal	>
IMEI	867259020048553 867259020058750	Versión de hardware	HL3ALICEM
CPU	Ocho núcleos 1,2 GHz	Personalización	CUSTC605D001
RAM	2,0 GB		

The build number is ALE-L23C605B524