

# Camile R100 Firmware Update Manual

## Part 1 - Upgrade steps

**Note: Make sure your device is fully charged before upgrading. Do not perform any operations on the device during the upgrade process. Please follow the instructions strictly.**

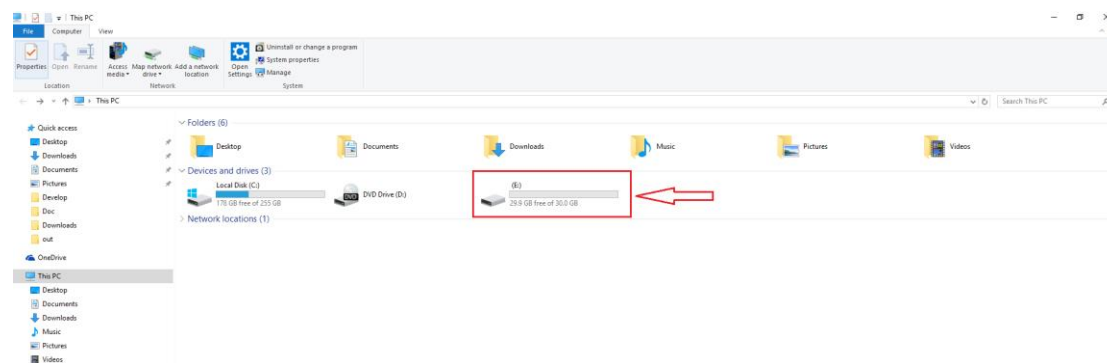
### Step 1:

Power off your device and connect your device to computer via USB cable. Then power on your device.

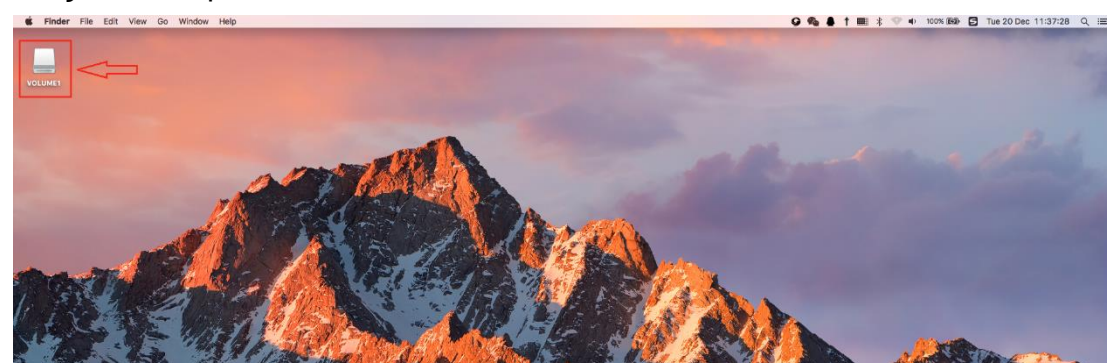
### Step 2:

When the device starts up, you will find a new storage drive on your computer shown as in the figure below:

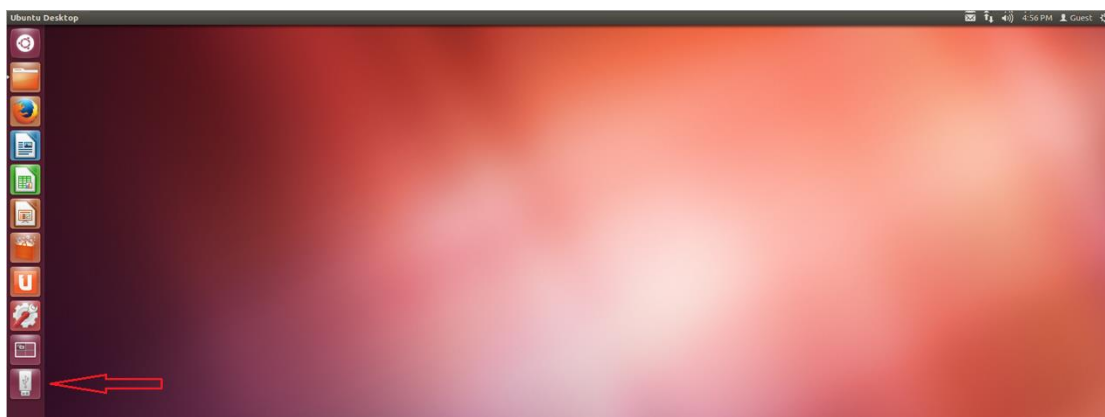
If your computer installed Windows



If your computer installed OSX or macOS



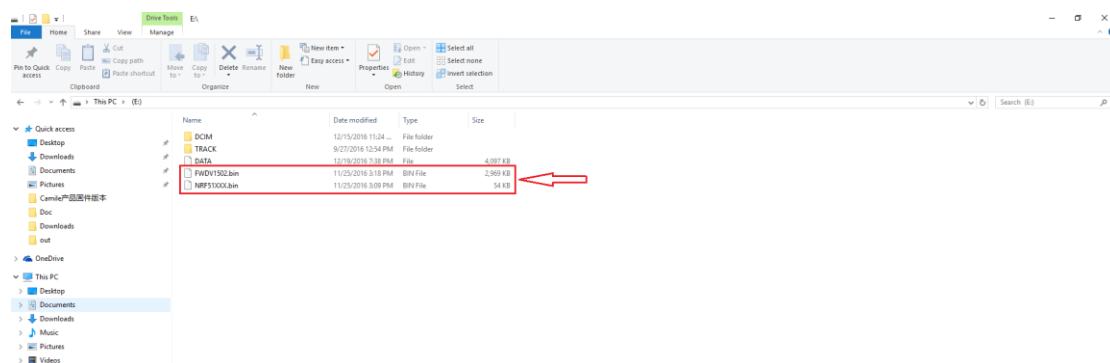
If your computer installed ubuntu



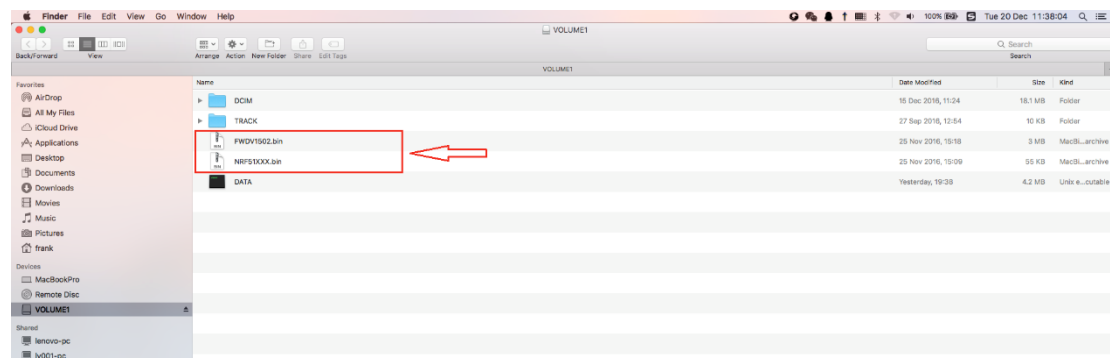
### Step 3:

Decompress the firmware file (such as r100\_fw\_v1.0.0release.zip) which can be downloaded from our website. After the decompression operation, you can get two files, one is FWDV1502.bin, the other one is NRF51XXX.bin. Then copy the two files FWDV1502.bin and NRF51XXX.bin to the new storage drive shown as in the figure below:

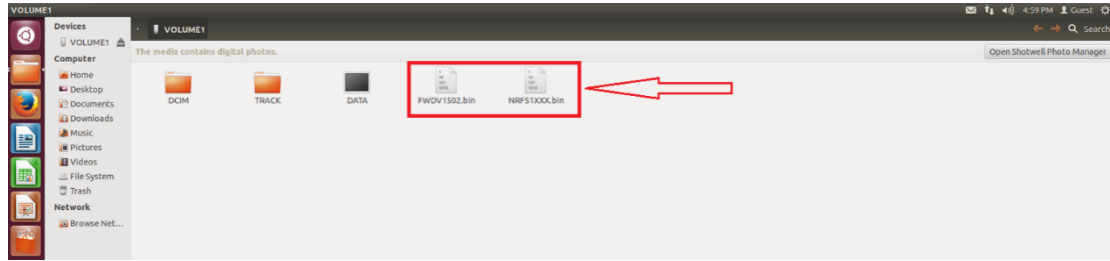
If your computer installed Windows



If your computer installed OS X or macOS



If your computer installed Ubuntu



#### Step 4:

Power off your device and unplug USB cable from computer and your device. Then power on your device and wait for a moment until the device shut down automatically. Now your firmware is updated.



**Firmware download link :**

<http://www.miniwing.com/download>

## Part 2 - Upgrade failure phenomenon and rescue measures

### Phenomenon :

When the device performing upgrades, if the device has been below the state, the device upgrade failed.



### Rescue measures :

First, you should connect your device to computer via USB cable. Then hold down the power button, and then press the video button, the computer will find new storage drive disk (such as in upgrade steps described in step 2), release the power button and video button. According to the step 3 and the step 4 of upgrade steps to your device upgrade again.

## Camile R100 固件升级指南

## 一、升级步骤

**注意：升级前请确保您的设备电量充足，请不要在升级过程中对设备进行任何操作。请严格按照以下步骤进行。**

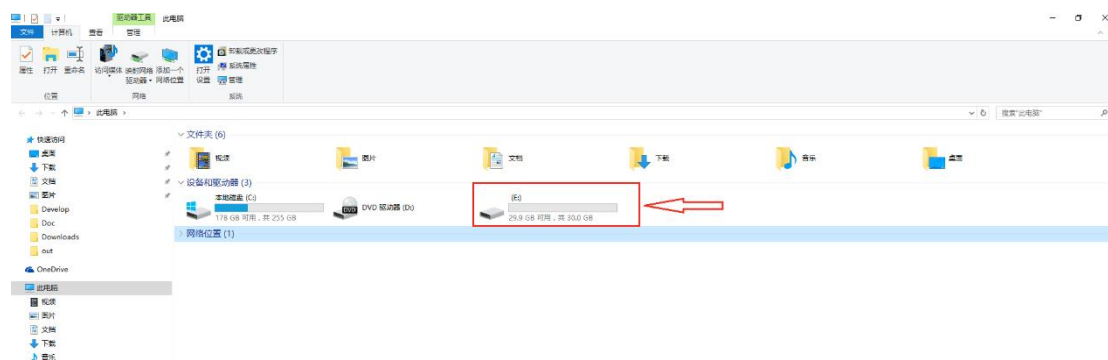
### 第一步：

关闭您的 R100，用 USB 数据将 R100 与电脑连接好。然后将 R100 开机。

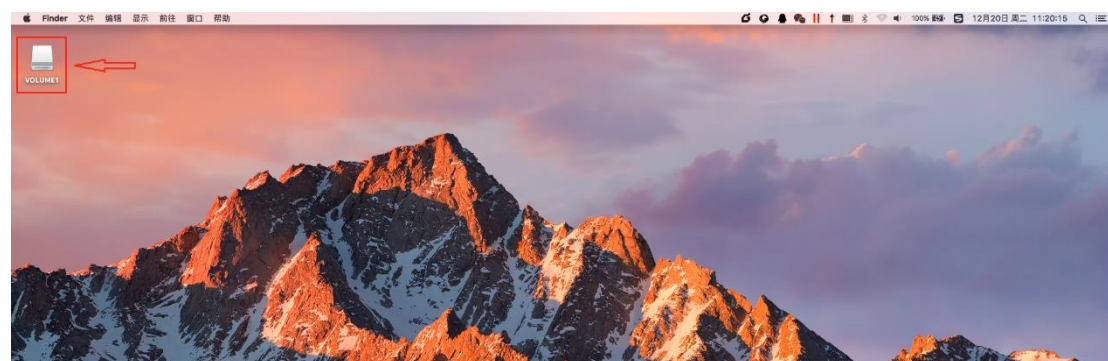
### 第二步：

当 R100 启动完成，您将在您的电脑上发现新的存储驱动盘，如下图所示：

如果您使用的是 Windows 系统



如果您使用的是苹果的 OS X 或者 macOS 系统



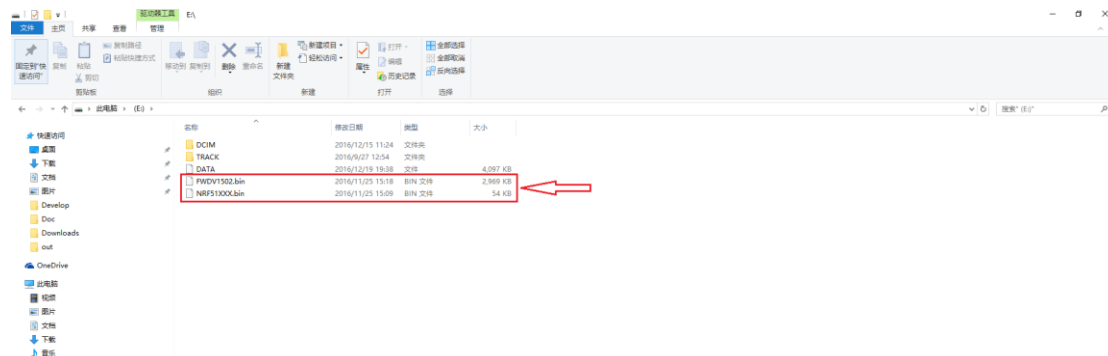
如果您使用的是 Ubuntu 系统



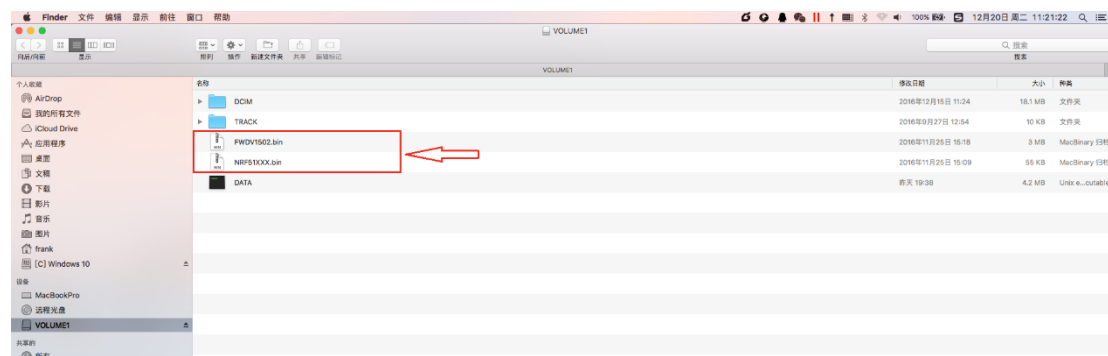
### 第三步：

将升级固件（例如 r100\_fw\_v1.0.0release.zip）解压缩，升级固件可以从我们的官网下载。解压缩后您将得到两个升级文件，一个是 FWDV1502.bin，另一个是 NRF51XXX.bin。接着，请将这两个升级文件拷贝到新的存储驱动盘根目录下，如下图所示：

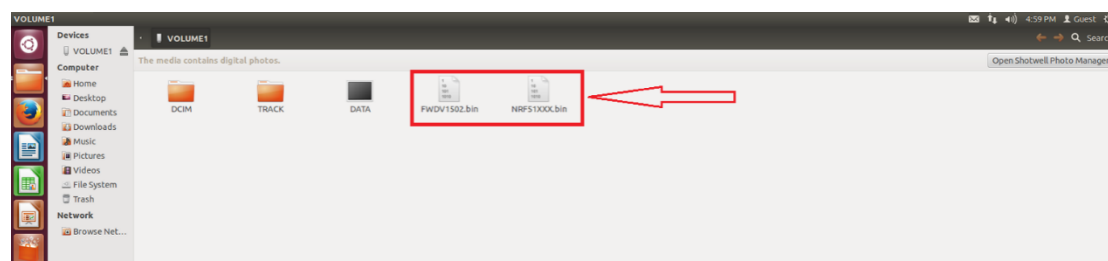
如果您使用的是 Windows 系统



如果您使用的是苹果的 OS X 或者 macOS 系统



如果您使用的是 Ubuntu 系统





#### 第四步：

关闭您的 R100，将 USB 数据线从电脑端和设备端拔出。重新将您的 R100 开机，等待片刻，直到 R100 自动关机，您的设备升级完成。



#### 固件下载地址：

<http://www.miniwing.com/download>

## 二、升级失败现象及挽救措施

### 现象：

R100 执行升级时,若 R100 一直处下图这个状态, 则 R100 升级失败。



### 挽救措施：

首先用 USB 数据将 R100 与电脑连接好, 然后长按电源键, 紧接着短按录像键, 此时电脑会发现新的存储驱动盘 (如正常升级步骤中第二步所述), 松开电源键和录像键。接下来按照正常升级步骤的第三步和第四步对 R100 重新升级即可。