**如何为KA3升级固件**

**How to upgrade the firmware for KA3**

**注意：建议更新固件之前，请从电脑上断开其他播放器或解码器的USB连接，以免升级失败。**

**Note: It is recommended that before updating the firmware, please disconnect the USB connection of other players or decoders from the computer to avoid upgrade failure.**

**KA3 V2.04固件更新内容：**

1. **改善iOS 18.0系统与其他版本系统的音量步进不一致的现象。**

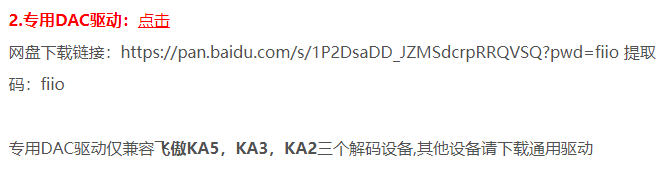
**KA3 V2.04 firmware update content:**

**1. Improve the volume step inconsistency between iOS 18.0 and other versions.**

**KA3固件升级步骤：**

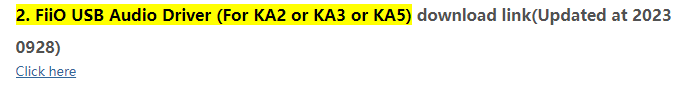
**KA3 firmware upgrade steps:**

1. 安装Windows驱动，驱动安装成功后，可以在“控制面板”->“设备管理器”->“声音、视频和游戏控制器”中看到FiiO KA3：<https://bbs.fiio.com/note/showNoteContent.do?id=201911191752415983705&tid=16>



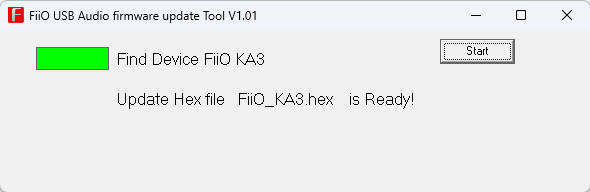
1. Install the Windows driver. After the driver is successfully installed, you can see FiiO KA3 in "Control Panel" -> "Device Manager" -> "Sound, Video, and Game Controllers":

<https://forum.fiio.com/note/showNoteContent.do?id=202105191527366657910&tid=17>



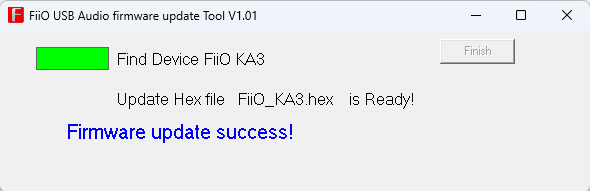
2. 打开 “FIIO\_KA3 upgrade tool” 烧录工具，将KA3与电脑连接（建议将耳机也连接到KA3），出现如下界面：

2. Open the "FIIO\_KA3 upgrade tool" burning tool, connect KA3 to the computer (it is recommended to connect the headset to KA3 as well), and the following interface will appear:



3. 点击“Start”开始烧录固件；当出现“Firmware update success”时，表明固件已经烧录成功。

3. Click "Start" to start burning the firmware; when "Firmware update success" appears, it indicates that the firmware has been burned successfully.



4. 在安卓手机上下载安装FiiO Control App，连接KA3，可以看到固件版本号。

4. Download and install FiiO Control App on Android phone, connect it to KA3, and you can see the firmware version number.

**如果使用“FIIO\_KA3 upgrade tool”烧录工具为KA3烧录固件失败，请尝试以下方法：**

**If the firmware upgrade tool "FIIO\_KA3 upgrade tool" fails to be used to upgrade the KA3, please try the following methods:**

1. 先安装以下两个驱动：

1. First install the following two drivers:

1）Comtrue-inc\_Firmware\_Update\_Device

2）Comtrue-inc\_Firmware\_Update\_Device\_2fc6

2. 打开 “FiiO\_KA3升级工具”，将KA3与电脑连接（建议将耳机也连接到KA3），出现如下界面：

2. Open " FiiO\_KA3升级工具", connect KA3 to the computer (it is recommended to connect the headset to KA3 as well), and the following interface will appear:



等待右边的方框出现绿色时，则表示电脑识别到了KA3，可以开始烧录。

When the box on the right turns green, it means that the computer has recognized KA3, and you can start burning.

点击 File ，选择hex 或 BIN 文件；再点击 Auto，待 Status 出现 Success 则表示烧录成功！

Click File, select a hex or BIN file; then click Auto, and when the Status shows Success, it means the burning is successful!

**如果在使用 “FiiO\_KA3升级工具” 烧录过程中出现无法烧录的问题，则参考以下教程进一步解决。**

**If the problem of being unable to burn occurs during the burning process using the " FiiO\_KA3升级工具", please refer to the following tutorial for further solutions.**

**参考如下的步骤进行烧录：**

**Refer to the following steps to burn:**

1. 首先在“设备管理器”中找到KA3的 VID（2972）和PID（0053），如下图所示：

1) First find the VID (2972) and PID (0053) of KA3 in the "Device Manager", as shown in the figure below:



1. 在烧录工具中，先取消勾选“Detect Device”，再填入KA3的VID和PID。

2) In the burning tool, uncheck "Detect Device" first, and then fill in the VID and PID of KA3.



1. 点击 File ，选择hex 或 BIN 文件，再勾选“Detect Device”，当出现“Device 0053 is exist”并且方框变绿时，再点击 Auto，待 Status 出现 Success 则表示烧录成功！

3) Click File, select a hex or BIN file, and then check "Detect Device". When "Device 0053 is exist" appears and the box turns green, click Auto again. When Status appears Success, it means the programming is successful！

