

Update firmware for ezcap311X models

ezcap311X 系列更新固件

1, Connect device to USB port of your computer, and double click to open “**ezcap311X Update Firmware Tool.exe**”. Change VID/PID to identify device. Fill in “**32ed**” for VID, and fill in “**311e**” or “**311a**” for PID until red box becomes green.

把设备连接到电脑 USB 接口，双击打开“**ezcap311X Update Firmware Tool.exe**”。更改 VID/PID 以识别设备。在 VID 右侧填入“**32ed**”，在 PID 右侧填入“**311e**”或“**311a**”，直到红色方框变绿。

2, Click to select the .bin file with the same PID number
点击并选择有相同PID号码的BIN文件

3, Click to start update firmware until notice finished at bottom
点击开始更新，直到底部提示完成

1, Fill in 32ed for VID, 311e or 311a for PID until red box becomes green
VID填入32ed, PID填入311e或311a,直到红色方框变绿

The screenshot shows the MS2109 Download Tool interface. The 'Device Status' section has a red square next to the 'connect' button. The 'VID' field contains '534D' and the 'PID' field contains '2109'. The 'patch code' section has a red box next to the 'Open keil hex' button. The 'capture' section has a red box next to the 'Download' button. The 'usb' section has a red box next to the 'VID' field. The 'info config' section has a red box next to the 'Save Config' button. The 'read' section has a red box next to the 'Read' button. The 'hex2bin' section has a red box next to the '将代码转换为BIN格式' button.

xdata_addr	ext_addr	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F
0000:	CBD0:	A5	5A	00	00	00	00	00	00	00	00	00	00	00	00	00	00
0010:	CBE0:	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF
0020:	CBF0:	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF
0030:	CC00:	29	D6	00	00												

usb 已断开,不要点击读写操作

2, Click “Open Keil hex” to select the .bin file with the same PID number. For example, if you fill 311e for PID, please select the file with 311e number, like “**ezcap311P_311E_210730.bin**”.

点击 “Open Keil hex” 并选择具有相同 PID 的 **.bin** 文件。 举例，如果你更改填写的 PID 是 311e，请选择文件名中含有 311e 的文件，比如 “**ezcap311P_311E_210730.bin**”。

3, Click “**Download**” to start updating firmware until notice you updating successful at bottom.

点击 “**Download**” 开始更新固件程序， 直到底部提示烧录成功。

4, Close “**ezcap311X Update Firmware Tool.exe**”, and un-connect and re-connect device from computer, and test to check the result.

关闭 “**ezcap311X Update Firmware Tool.exe**”，然后拔出设备并重新连接设备到电脑，现在可以测试并确认更新结果。

5, We do not recommend you to update firmware if you do not meet any problem. Improper operation may damage the device.

如果使用中没有碰到任何问题，我们不建议您更新固件程序。 不当操作容易损坏设备。