

## MVR1.3 Software Performance

Steps for upgrading eVic

1. Download and install MVR 1.3

At this time, the upgrading file “code.bin” for eVic V1.3 has been located on the desktop. There is no need to download separately.

2. Run MVR 1.3

3. Connect eVic to computer through USB cable

At this point, if the version of evic program is below eVic V1.3, the following window will appear.



Upgrade

Click “Upgrade” to update eVic

Exit

Click “Exit” to quit

After clicking “Upgrade”, the system enters into upgrading.

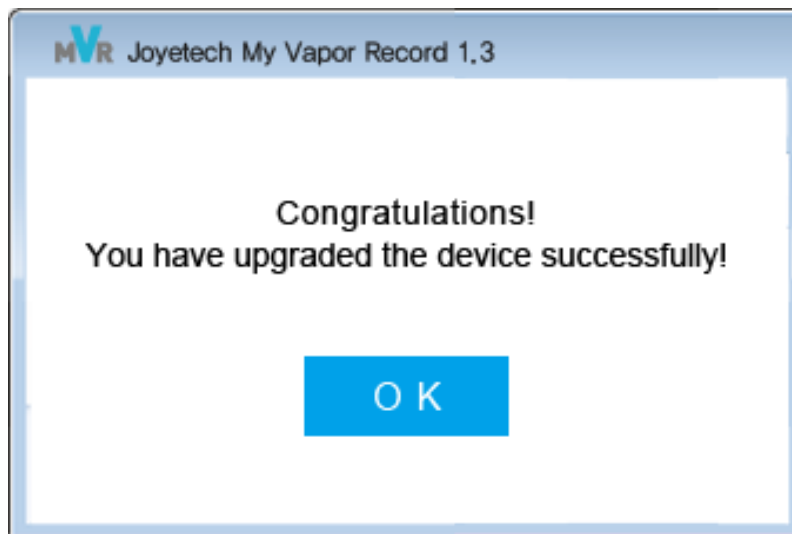


Please make sure the connection between eVic and computer is ok until the following suggestive interface appears:



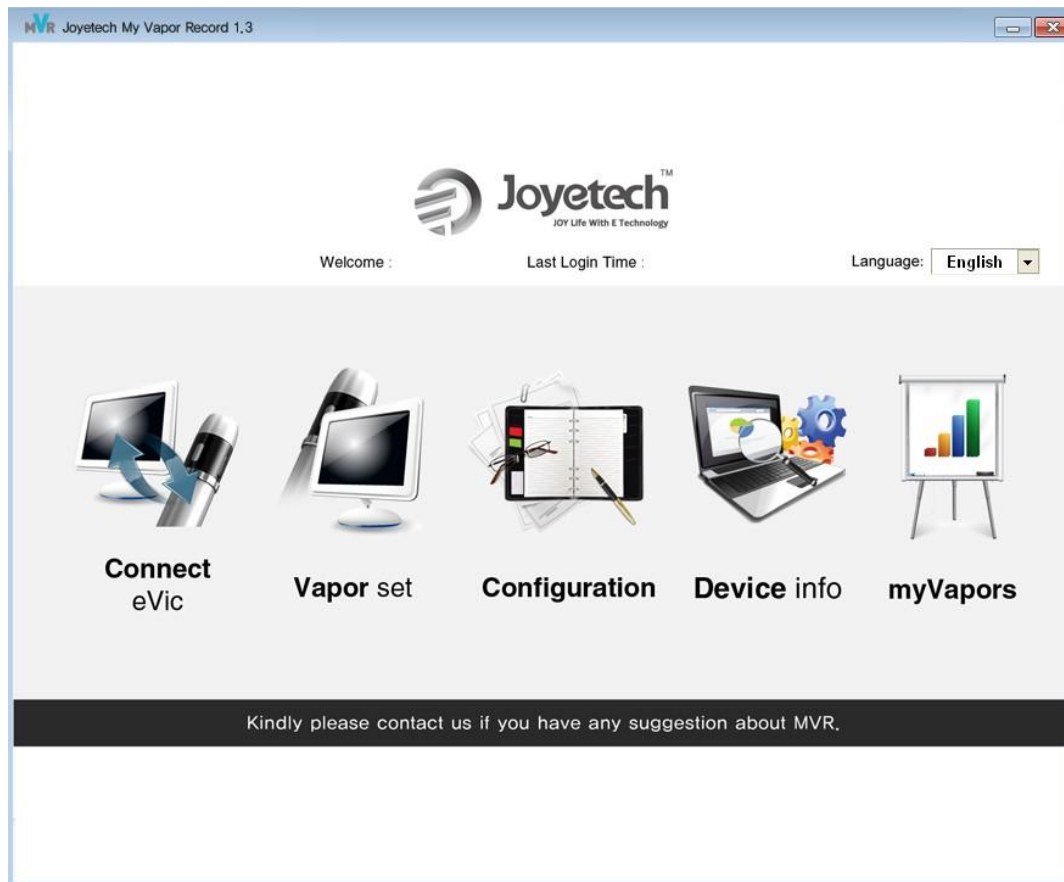
Please disconnect eVic and computer

It will come out the following interface after disconnection, please click “OK”.

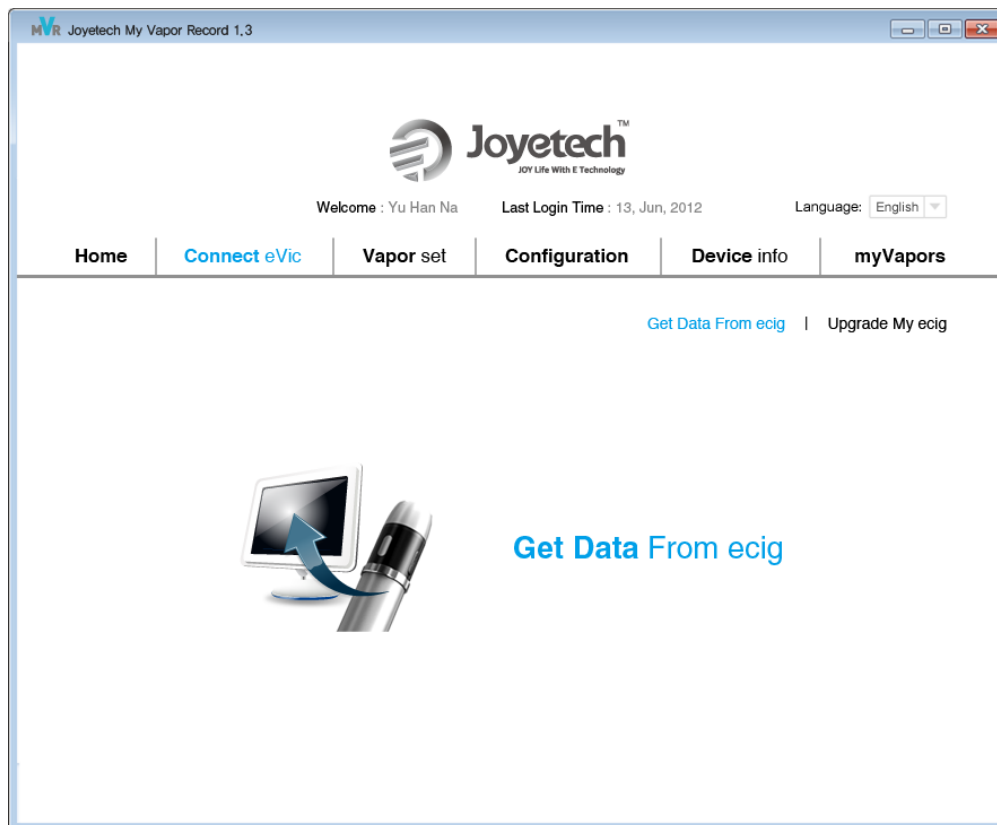


Now eVic program has been upgraded successfully. If the time or date on eVic menu is inaccurate, please connect it with computer and synchronize with MVR V1.3 software.

In Home, language option is added, meanwhile, both the sequences and the names of some icons are modified.



## 1. Connect eVic



**Get Data From ecig :** Import vapor data from eVic

**Upgrade My ecig:** Upgrade eVic software

## 2. Vapor set

The screenshot shows the 'Vapor set' configuration page in the Joyetech My Vapor Record 1.3 web interface. The page features a navigation menu with options: Home, Connect eVic, Vapor set (selected), Configuration, Device info, and myVapors. Below the navigation, there are sub-menus for Switch, Mode, HomeScr, Alarm set, Puff set, and Stealth. A dropdown menu allows selecting a configuration table, currently set to 'RVV'. The main configuration area contains a table for setting voltage and puff duration for 10 puffs.

Voltage	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
Second	1	2	3	4	5	6	7	8	9	10

To the left of the table is an image of a computer monitor with the text 'Vapor set' below it. To the right is a graph showing the puff profile with voltage on the y-axis (ranging from 3.0 to 5.0 V) and time on the x-axis (ranging from 1 to 10 seconds). A 'Modify' button is located at the bottom right of the configuration area.

In Vapor set, Switch, Mode, HomScr, Puff set can be modified, meanwhile, the MVR VV/MVR VW also can be realized in it.

RVV: User can set one group of output voltage. The output voltage can be edited within 0- 10S, and this period can be divided into at most 10 sections and the minimum unit of time is 0.1 S. Through editing form, the histogram below will show relevant vapor information in real time. After upgrading to eVic V1.3, eVic will choose this group of voltage output parameters of RVV.

The screenshot shows the 'Vapor set' configuration page in the Joyetech My Vapor Record 1.3 application. The interface includes a navigation bar with options like Home, Connect eVic, Vapor set, Configuration, Device info, and myVapors. Below the navigation, there are sub-menus for Switch, Mode, HomeScr, Alarm set, Puff set, and Stealth. A dropdown menu allows selecting a configuration table, currently set to 'RVW'. The main content area features an image of a computer monitor and the text 'Vapor set'. Three identical configuration tables are displayed, each with an 'Export' and 'Import' button. Each table has two rows: 'Wattage' and 'Second', with 10 columns for each. The 'Wattage' row shows a value of 5.2 for all columns, and the 'Second' row shows values from 1 to 9.

Wattage	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
Second	1	2	3	4	5	6	7	8	9	

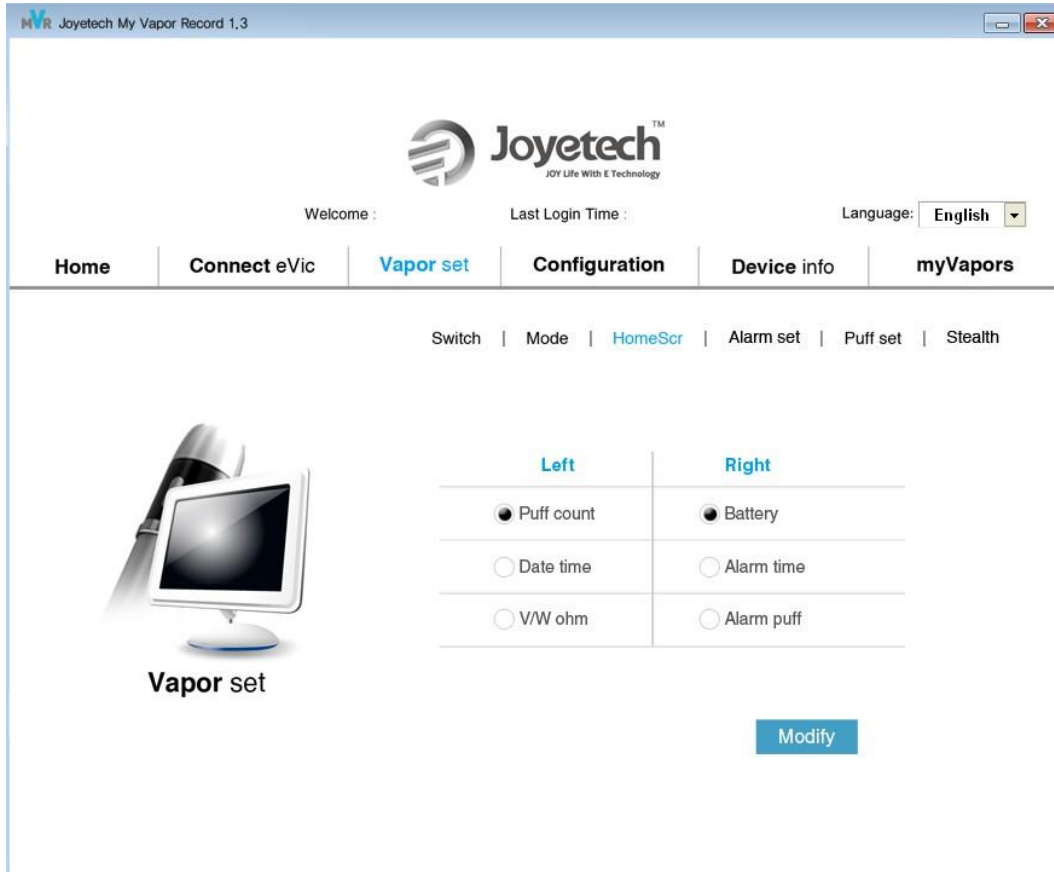
RWW: User can set three groups of output voltage. They can edit the output wattage of 0-10s by themselves. The output wattage can be edited within 0- 10S, and this period can be divided into at most 10 sections ,the minimum unit of time is 0.1 S. Through editing this form, the histogram below will show relevant vapor information in real time. After upgrading to eVic V1.3, the program will limit the range of output wattage.



Through this function you can export your vapor set and input others' vapor set to realize the communication with the other users. The rules of naming the vapor set: please type in 3 letters to represent the brand of e-juice, 3 letters to represent the taste and 2 numbers to represent the concentration.

According to the atomizer resistance, if your input value is beyond the range, the program will automatically adjusted to the closest value of the range.



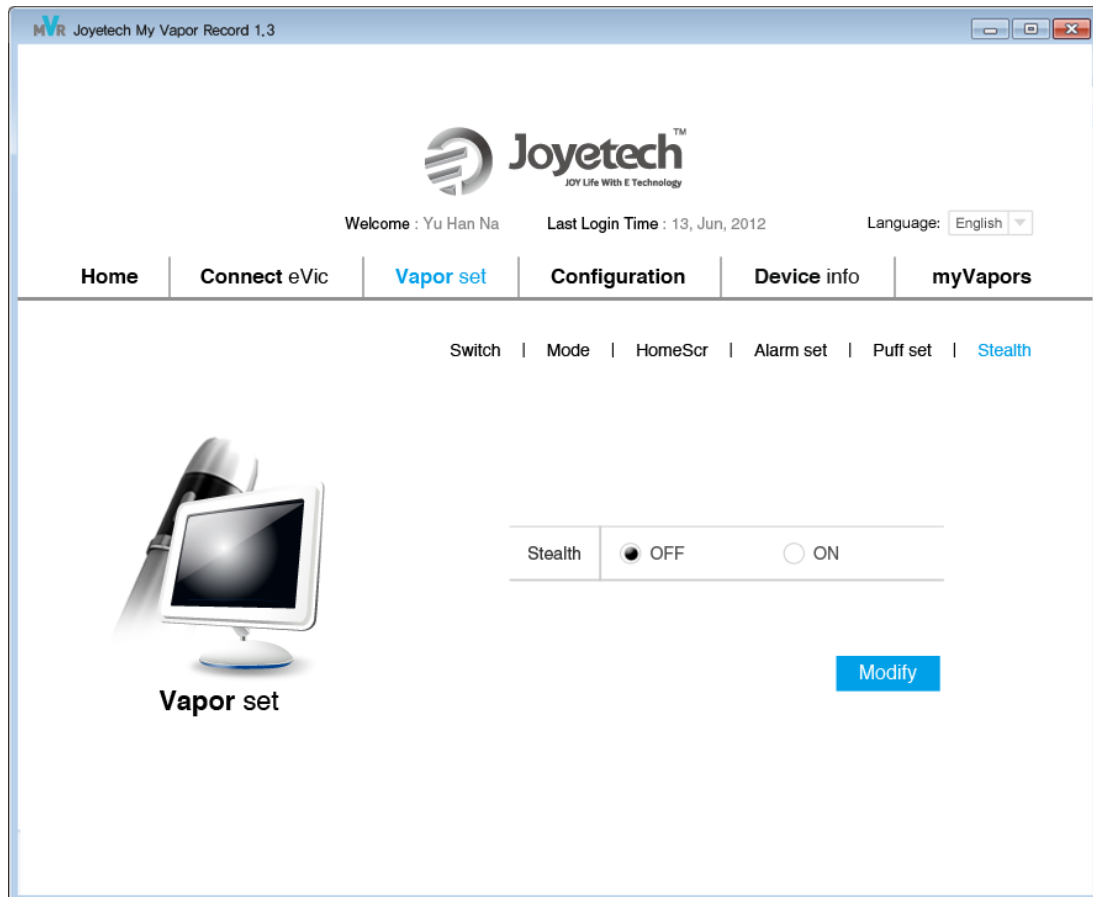


HomeScr: Through this function, users can set the screen display of eVic, you can set which will display in the home screen on the left part of it or on the right part. On the left part you can set displaying the puff count/date time/VW ohm. On the right part you can set displaying the battery/alarm time/alarm puff

The screenshot shows the Joyetech My Vapor Record 1.3 web interface. At the top, there is a logo for Joyetech with the tagline 'JOY Life With E Technology'. Below the logo, it says 'Welcome : Yu Han Na' and 'Last Login Time : 13, Jun, 2012'. There is also a language dropdown menu set to 'English'. The main navigation bar includes 'Home', 'Connect eVic', 'Vapor set' (which is highlighted), 'Configuration', 'Device info', and 'myVapors'. Below this, there is a sub-menu with 'Switch', 'Mode', 'HomeScr', 'Alarm set' (highlighted), 'Puff set', and 'Stealth'. The main content area is titled 'Vapor set' and features an image of a computer monitor and a vaporizer. To the right of the image is a form with three sections: 'timer', 'by time', and 'by puff'. Each section has radio buttons for different settings and a 'Customize' option with an input field. The 'timer' section has options for 2h, 4h (selected), 8h, 24h, Never, and Customize. The 'by time' section has options for 400s, 800s (selected), 1200s, 1600s, Never, and Customize. The 'by puff' section has options for 200 puff, 400 puff (selected), 600 puff, 800 puff, Never, and Customize. A blue 'Modify' button is located at the bottom right of the form.

Alarm set: Through this function you can set a limit of vaping in a certain period: 2h/4h/8h/24h/never or customize it. You can set this by time: 400s/800s/1200s/1600s/never or customize it. You can set this by puff too: 200/400/600/800/never or customize it.

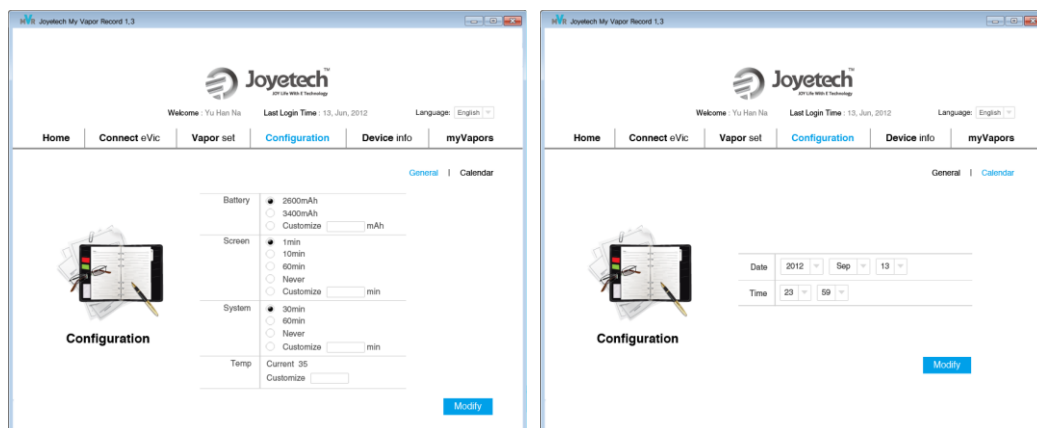
When your vapor data reaches the limit, there will be a warning display on the screen, if you continue to use, this warning will not disappear and system will continue to record your vapor data.



Stealth: When you turn on this function can you vapor in the stealth mode: when the screen is working, the first puff you vapor will the screen last working and won't turn to the puff count, while beginning with the second puff will it turn dark and won't turn to the puff count either.

You can vapor normally as usual when you turn off this mode.

### 3. Configure



In Configure, you can not only modify battery, screen, system, temp °C, but also synchronize calendar.

## 4. Device info

The image displays two screenshots of the Joyetech My Vapor Record 1.2 web interface. Both screenshots show the 'Device info' page, which is part of a navigation menu including Home, Connect eVic, Vapor set, Configuration, Device info, and myVapors. The interface includes a Joyetech logo, a welcome message, and a language dropdown set to English.

**Left Screenshot (User: Derek Z):** Shows device information for 'eVic' with the following details:

Product Name	eVic
Software Version	1.2
Device ID	301883638
Atomizer	2.20kΩms
Battery Remain	1768mAh

An 'Export' button is located at the bottom right of the device information section.

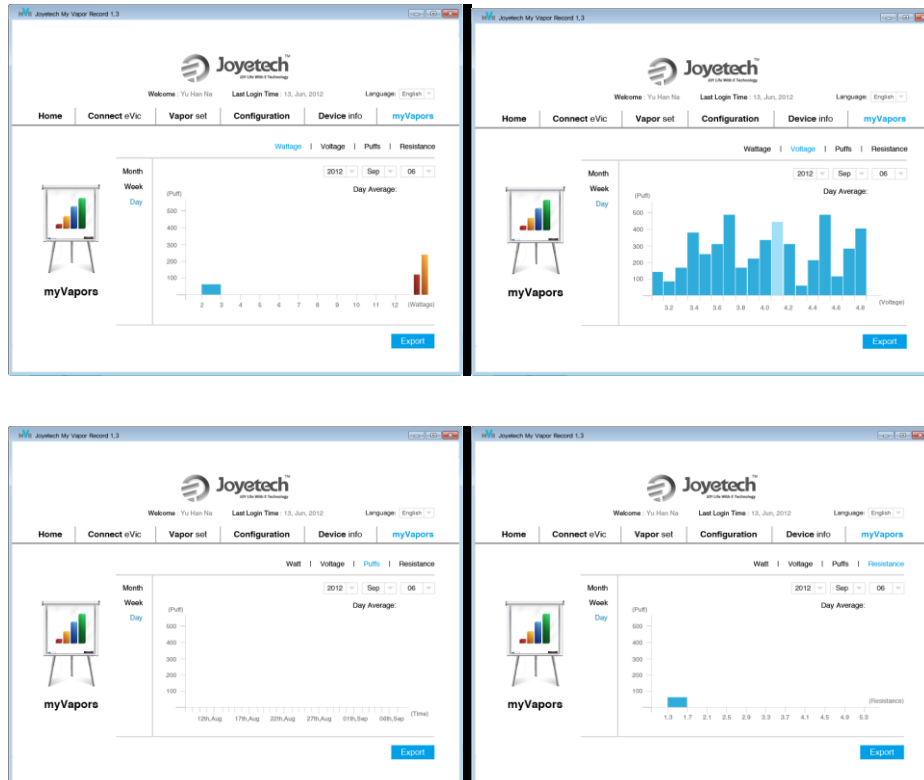
**Right Screenshot (User: Yu Han Na):** Shows the user information section with the following form fields:


- Name: [ ] (Last Name) [ ] (First Name)
- Age: [ ]
- Gender:  Mr  Mrs  Miss  Ms

A 'Modify' button is located at the bottom right of the user information section.


In device info, you can not only read eVic basic information, but also set user information.

## 5. myVapors



In myVapors, we add Wattage counters(In this right of counter, there are two different colors of column which are used to show puff statistics in MVR VV and MVR VW mode separately).In addition, in the four kinds of counters: Wattage, Voltage, Puffs and Resistance, we all add day average, week average and month average. You can derive the current statistical data in the form  of EXCEL through Export.



8. Click , then it will show the following interface:

**Exit:** exit software completely

**Close the Window:** Close the current window, but the software is still in operation.