Elfkey User Manual

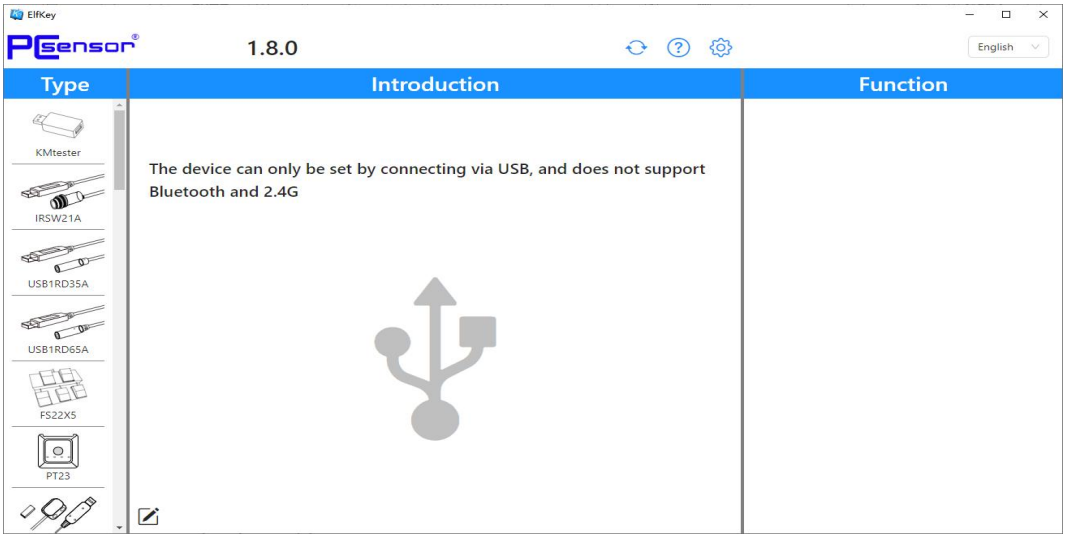
1. Software introduction

ELfKey is a software specially designed to set the functions of Rding Pedal and keyboard series products. It supports Windows, Mac and Linux systems and can set the functions of keyboard, string, mouse, multimedia, macro definition and one-click startup.

2. Graphic introduction

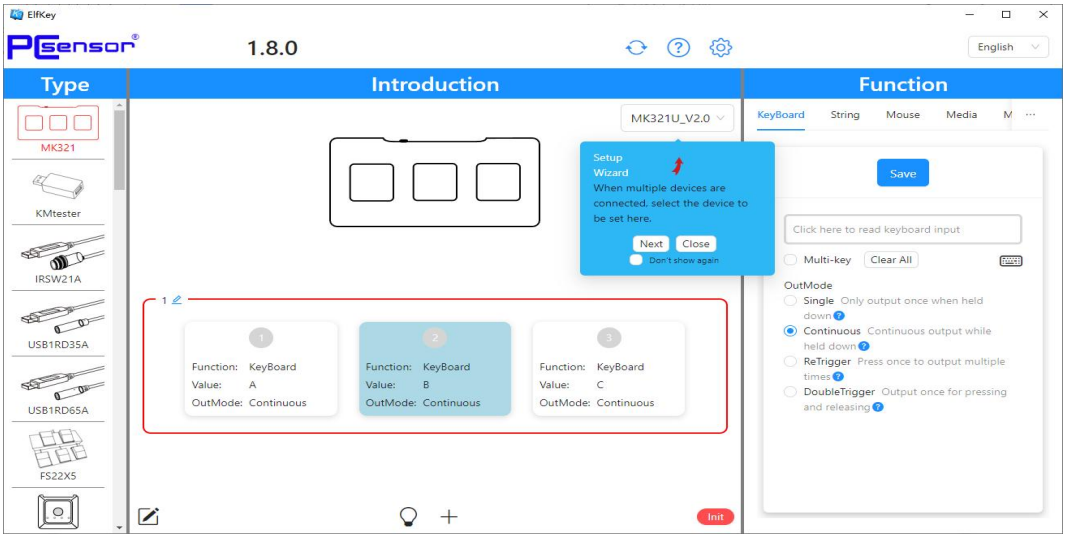
(1) No device is connected

After starting the software, the state of waiting for device access will be displayed, as shown in the figure.

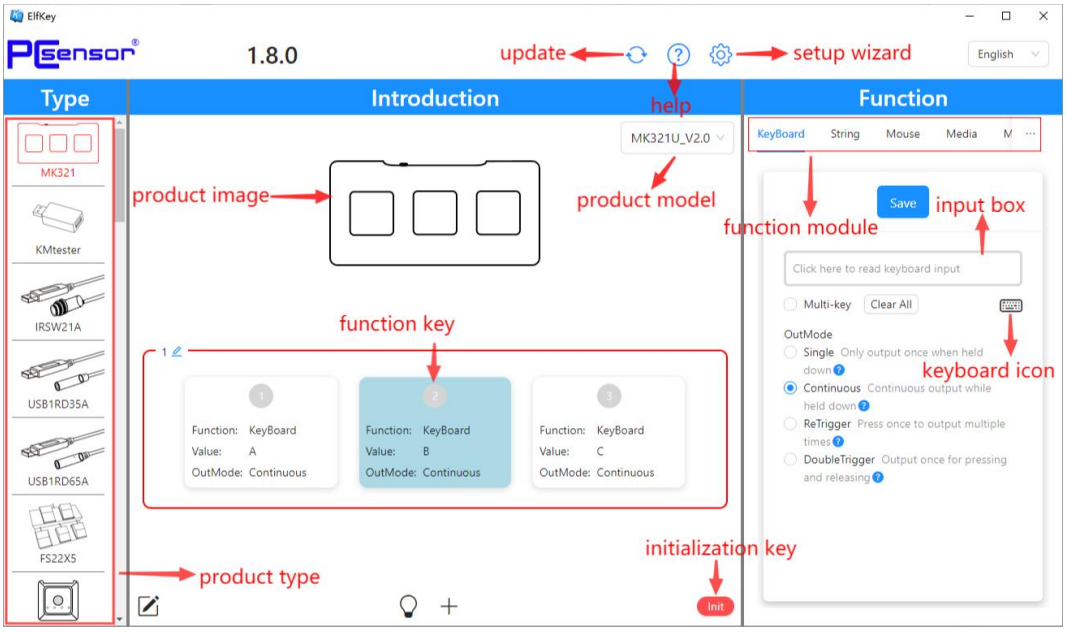


(2) Devive is connect

The device should be connected to the computer through USB data cable. After successful connection, ElfKey will automatically identify and display the device model and information, as shown in the figure.



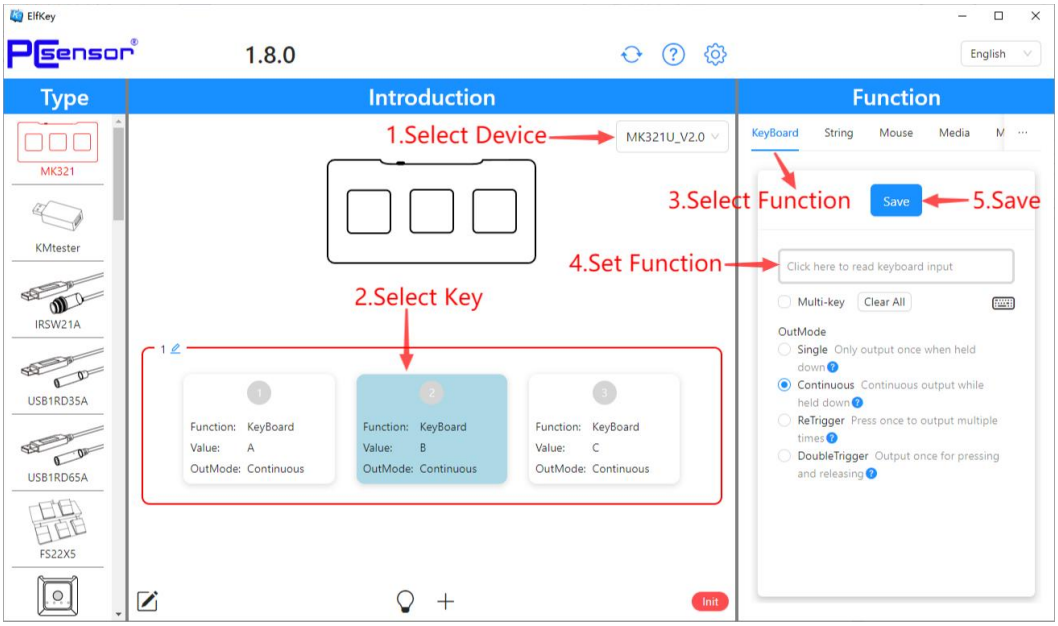
(3) Icon introduction



(4) Setup wizard

The setup wizard will help you set and save the key and value functions you need, and you can follow the prompts to complete the operation. The steps are as follows:

a. Select a device model.
b. Select the key that you want to set.
c. Select the function you want to set.
d. Set the required key values.
e. Save key values.
f. Successful setting.



After the key Settings are saved successfully, the software can be used normally without running it (except for the one-click opening function).

3. Function setting introduction

(1) Keyboard: Click the input box to read the keyboard input.

ElfKey support keyboard HID drive free, the same computer can be inserted multiple simultaneous use.

a. Single key value

You can set keyboard keys as required, note: you can only enter one key value!

b. Multikey combination

① Select the multi-key combination first.

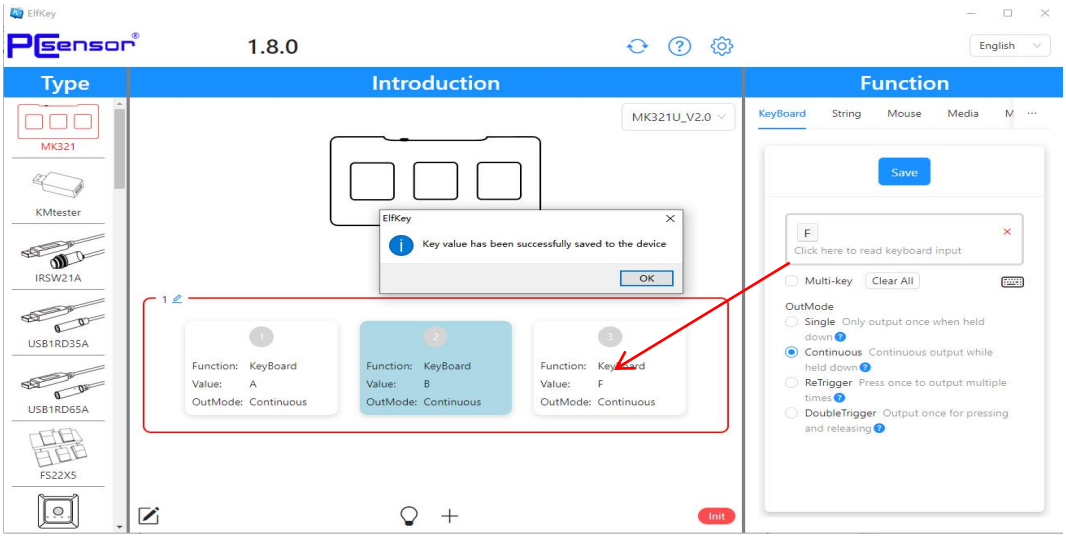
② Enter multiple key values, such as (Copy: Ctrl+C, paste: Ctrl+V).

③ In addition to function keys such as Ctrl, Shift, Alt, and Windows, a maximum of six common keys are supported. Function keys are not restricted.

④ When entering multiple common keys, you can drag them to adjust the sequence

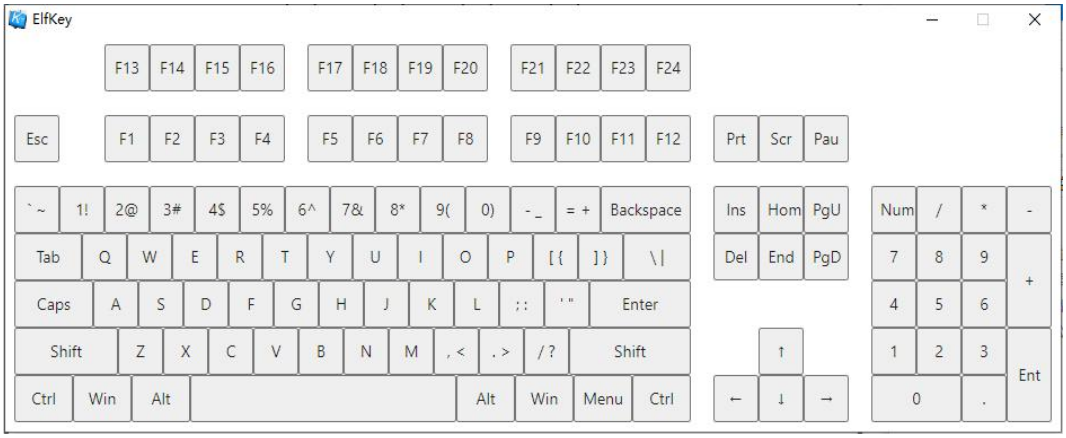
c. Drag to save the key

After entering a key, you can drag the input box to the specified key to save the key. As shown in the picture:



d. Virtual keyboard

Click the keyboard icon to open the virtual keyboard, and click the key to enter the key value.



e. Output mode

Note: All device models have single and continuous, and some device models support retrigger and double trigger.

- Single: Output only once when held down.
- Continuous: Continuous output while holding.
- Retrigger: Press once to output multiple times. The number of times represents the number of times the key value is output; 0 represents the output when pressed down and stops when released; speed represents the interval between two clicks; faster speed means shorter interval.
- Double trigger: Click the "OK" button to set the setting value of the input box to the key value that is pressed or released. At this time, the key value is output once when pressed or released; When you switch to the Mouse TAB, you can set the mouse function.

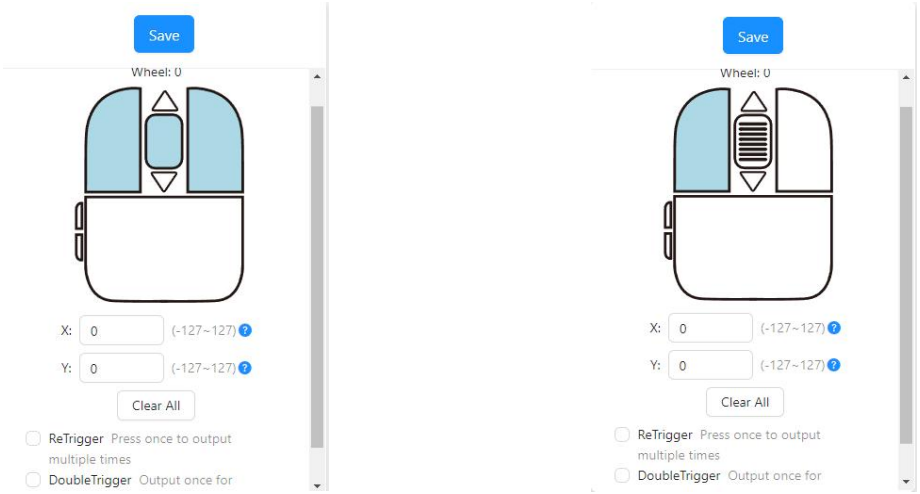
(2) String：Input characters in the input box can be set to strings.

When setting the string function, ELfKey supports only English characters. The maximum length of elfkey is 38 characters. Newlines count as one character.

Note: The string function can be the same as the keyboard function to drag the key value to the specified key place to save.

(3) Mouse: Mouse buttons, movement and scroll wheel.

The mouse is divided into left button, middle button and right button, which can be set as multi-key or single key. You can only click, and cannot add any other key. As shown in the picture below.



X: indicates that the mouse moves horizontally. The value ranges from -127 to 127. A negative number indicates that the mouse moves left, and a positive number indicates that the mouse moves right.

Y: indicates that the mouse moves in the vertical direction. The value ranges from -127 to 127. A negative number indicates that the mouse moves up, and a positive number indicates that the mouse moves down.

Scroll wheel: The mouse wheel can be set to -127 to 127. A negative number indicates scroll down, and a positive number indicates scroll up.

Note: Retrigger and double trigger functions as same keyboard.

(4) Media： Can be set to multimedia shortcut keys and some common shortcut keys.

You can select a media function as prompted and save the function as a key.

Note: Some functions need to be triggered in the player or browser interface.

(5) Macro: A function is accomplished through a set of predefined action processing.

You can set macros, record keyboard keys, mouse keys, and scrolls, and add them manually with mouse movements.

Once: Execute the macro once.

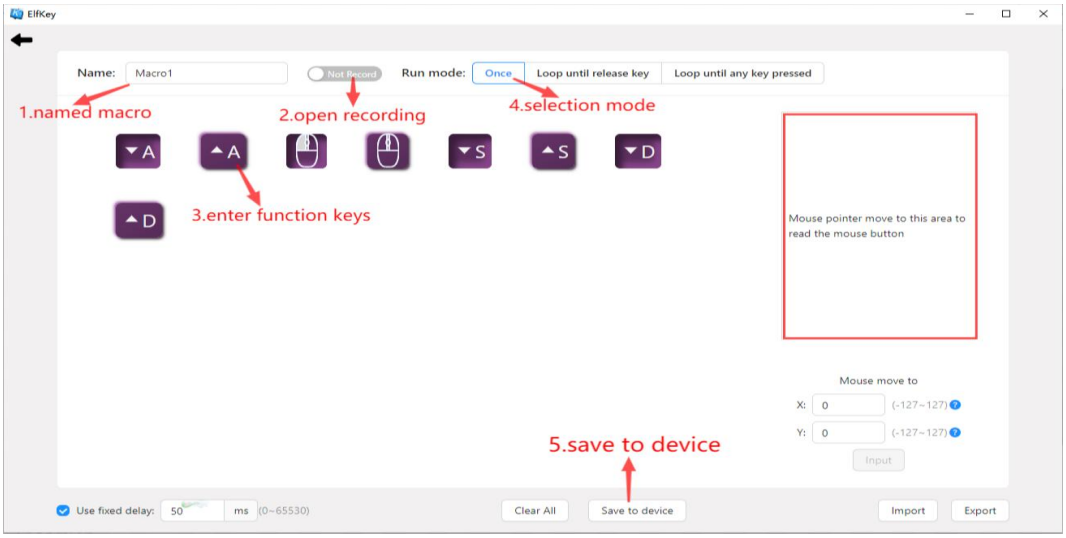
Loop until release key: press and repeat macro execution without release, and

stop execution when release.

Loop until any key press: click and repeat macro execution, click again to stop execution.

Steps:

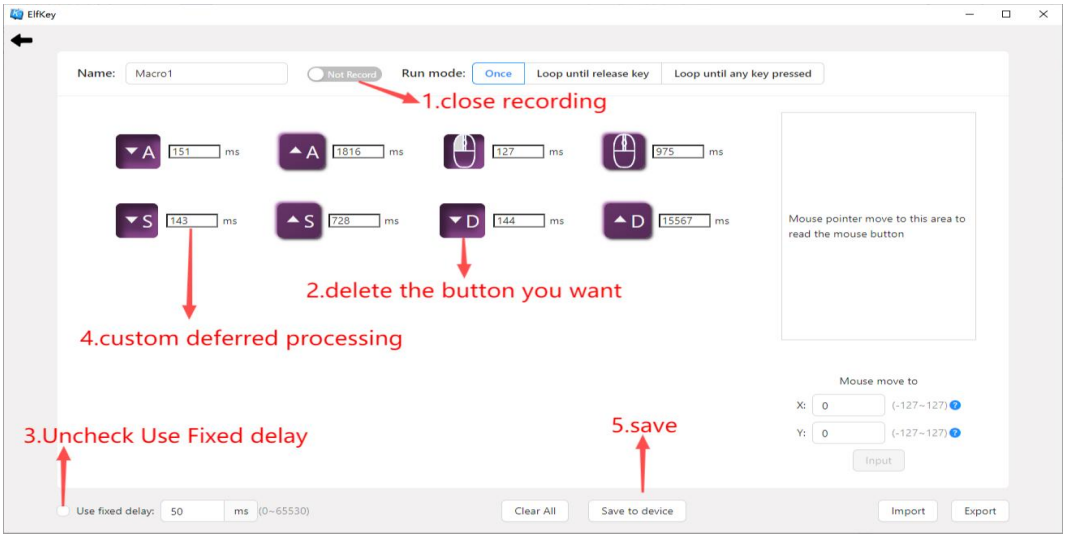
a. Create a new macro and name it
b. Open recording
c. Type predefined action processing
d. Selection mode
e. Close recording
f. Save the file to the device or export it



If you need to delete keys, adjust key sequence, or customize delay processing,please:

a. Close recording
b. Select the button you want to delete, and then delete
c. Uncheck Use Fixed delay
d. Custom deferred processing

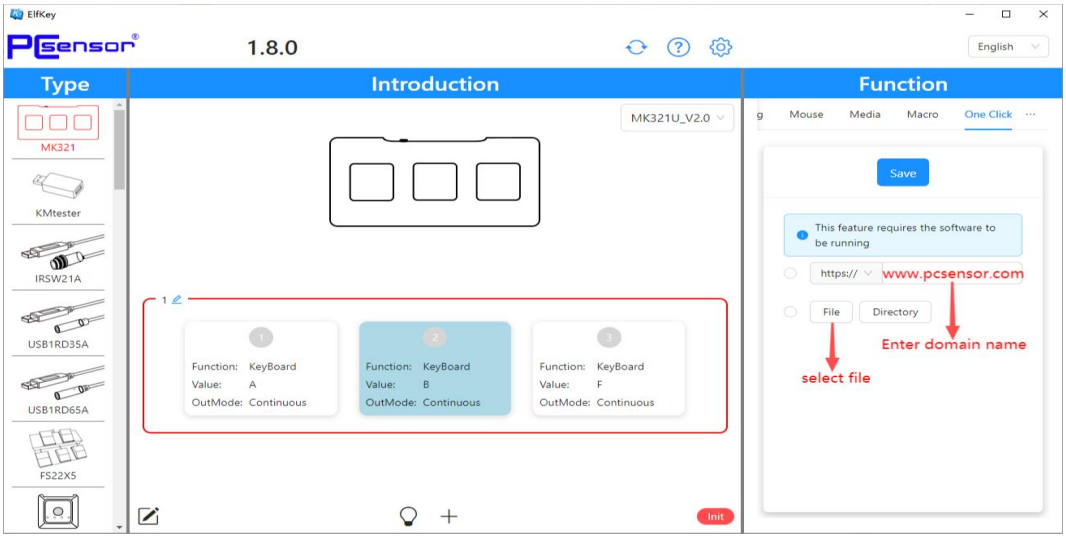
In addition, the delay can also use the actual delay time of the action, and the recorded action can be dragged to adjust the order. As shown below:



(6) One-click open： Save the file path or website domain name to the key value to set one - click open.

You can select a file, folder, or enter the domain name in the input box and save the key to the key.

Note: This function can only be used when the software is running!



(7) MIDI：

You can set it to MIDI Note, CC, PC.

Note: Macro definition, MIDI, one-click open and other features are only supported in some products.

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