PT23 Series User Manuals-V3.1

1. Product Description:

PT23 series products are very useful Bluetooth foot pedal multimedia controllers, which can be used for turning pages to read sheet music, e-books, PPTs, pictures etc., and it can also be used for turning pages in short video APPs such as Tik Tok. It supports Android, IOS, HarmonyOS, Windows and other operating systems.
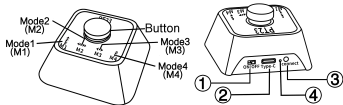
PT23 series comes with two versions: PT23 and PT23A.

PT23 products only supports page turning function, it can't be programmed the output function;

PT23A products have customized mode, page turning function is available for Android devices, iOS devices.And

it is programmable so it can be set up as keyboard, mouse, multimedia and other functions. Before configuring the PT23A, please download and install ElfKey software, and switch to the corresponding function mode. There are 2 versions of Elfkey software: Windows version and Mac version, please download and install ElfKey software according to your computer system.ElfKey software download link: software.pcsensor.com.

2. **About PT23:**

2.1 Button: it is a function button, which can be pressed to output the function you've setup. The output function of the button can be categorized into 4 M modes (M1~M4), each mode can be set to different output function.

2.2 ①ON/OFF: Power switch, OFF is power off, ON is power on.

2.3 ②Type C jack: For connecting to computer to set up functions, charging power, connecting to other devices.

2.4 ③Connect key: Press once for switching from mode M1to mode M4 ; Press and hold 3-5 seconds to enter Bluetooth pairing mode.(Bluetooth light effect M1~M4 light:Blinking very second (fast blinking) indicates back to the re-connect status; Blinking every 2 seconds (slow blinking) indicates pairing status; Stays on indicates connected status.)

2.5 ④Power/Charging indicator:Indicator light stays on when charging and turns off when it is full charged. When the battery power is lower than 10%, the indicator light blinks every 3 seconds.

3. Function introduction
3.1 Page turner mode function

	M mode function instruction	Button Operate			
		Press once	Double -Press	Press and hold	Double press and hold
Mode 1 (M1)	Simulate manual up and down turning	Turn up	Turn down	Continuous up turning	Continuous down turning
Mode 2 (M2)	Simulate manual left and right turning	Turn left	Turn right	Continuous left turning	Continuous right turning
Mode 3 (M3)	left and right turning	Turn left	Turn right	Continuous left turning	Continuous right turning
Mode 4 (M4)	up and down turning	Turn up	Turn down	Continuous up turning	Continuous down turning

3.2 Customization mode function:

3.2.1 Keyboard and mouse functions: A single key of the custom foot switch can be set to key, key combo, short cut, hot keys or mouse cursor scroll up/down or other actions.

3.2.2 String function: Continuously output letters or symbols, up to 38 characters like "hello, world".

3.2.3 Multimedia function: Common functions such as volume +, volume -, Play/ Pause, one-click open "my computer" etc.

3.2.4 Macro definition function: This function can set a combination action of keyboard and mouse, and you can custom a delay time to this action. You can use the recording function to record the actions of keyboard and mouse.

4. How to use:

4.1 Turn ON the device.

4.2 Press and hold the "connect" button for 2 seconds to make the device enter pairing mode (LED flashes slowly in M mode). Search for Bluetooth devices,

find the Bluetooth name such as "PT23, PT23A" and click to connect. When the Bluetooth connection is successful, the M-mode LED light will stay on.

4.3 Click the "connect" button to switch between M1~M4 modes.

4.4 Note: If you are using iOS version 13 and above versions system, please turn on the "Assistive touch" to set up the page turning function.

4.5 PT23A is default under customized mode, if you need to customize the function, please switch to the customized mode first; Connect the PT23 and your computer via the USB cable cable. And ElfKey software will automatically recognize to the PT23 device; Customize or modify the device's button function according to the "Setup Guideline" in ElfKey software; You can also switch it to customized mode, Android device page turner mode, IOS device page

turner mode. ElfKey software download link: software.pcsensor.com

5. Product parameters:
5.1 Product Version: PT23, PT23A
5.2 Bluetooth version: Bluetooth 5.3
5.3 Bluetooth connection distance: ≥10m
5.4 Battery: 230mAh rechargeable lithium battery
5.5 Endurance: 73 hours of continuous use
5.6 Product dimension: 55*52*30mm
5.7 Product weight: about 37g

Please scan the QR code for more information.