

User Manual: Customizable Desktop Volume Knob

1. Product Overview

This product supports USB wired and Bluetooth (wireless) connection modes. By default, it allows volume adjustment, mute control, and screen brightness control. Users can customize key functions via companion software, including multimedia keys, key combinations, mouse functions, and RGB lighting control.

2. Software Download

Download URL: <http://lq.itytsoft.com/LQ.zip>

3. Software Interface Description

- ① Connection Status Area: Displays the current connection status
- ② Key Selection Area: Allows selection of knob or keyboard key to modify
- ③ Key Configuration Area: Displays the function assigned to the selected key
- ④ Operation Area: Buttons for cancel/save/view/load settings
- ⑤ Character Selection: Provides a list of assignable characters/functions

4. Product Specifications

Connection Type: USB (wired) / Bluetooth (wireless)

Input Voltage: 5V

Working Current: Approximately 4~6 mA

Standby Current: Approximately 2 μ A (wireless version)

Wake-up Time: Within 1 second (wireless version)

Battery Capacity: 180~350 mAh (wireless version)

Lighting: RGB multicolor ambient lighting

Supported Systems: Windows, Android, macOS, iOS

5. Default Knob Functions

Rotate Left: Volume Down

Rotate Right: Volume Up

Press Down: Mute

Long Press + Rotate Left: Screen Brightness Down

Long Press + Rotate Right: Screen Brightness Up

Note: All functions above can be customized via software.

6. Bluetooth Connection Instructions

1. Bluetooth Pairing:

- Press and hold any key to wake the device.
- Search for the device name on your PC or mobile via Bluetooth.
- Click the device name to connect and pair.
- If the device does not appear, try pressing any key again to wake it up.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.