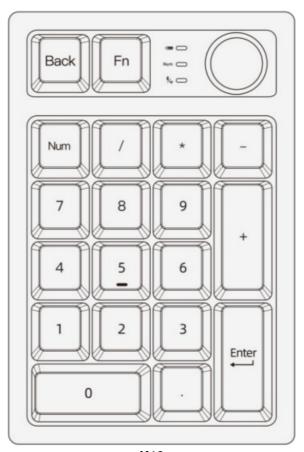


# **KEYCOOL K19 Wireless Numeric Keyboard User Guide**

Home » KEYCOOL » KEYCOOL K19 Wireless Numeric Keyboard User Guide 🖫





K19 User Manual

Customer Services: support@keycool.vip

#### **Contents**

- 1 K19 Wireless Numeric Keyboard
- 2 k19 Switch, Indicator, and Knob

Instruction

- 3 Connections
- 4 Backlights and Shortcuts
- **5 KEYBOARD SOFTWARE**
- **6 REPLACE KEYCAPS AND SWITCH**
- 7 Documents / Resources

7.1 References

# **K19 Wireless Numeric Keyboard**

Model: k19

Layout: 20% Layout, 19-Key and 1 Knob

Backlights: South-Facing RGB

Connection: Bluetooth, 2.4G Wireless, TYPE-C Wired

Weight of Product: 219.5±10g/0.48±0.02lb

Size of Product: 92\*136\*41mm/3.62\*5.35\*1.61inch

Hot Swappable: Full keys hot-swappable, support 3/5 pins hot swappable switches

Packing List: Keyboard, USB Cable for TYPE-C, 2.4G Dongle, Switch and Keycap Puller, Manual, Extra Keycaps

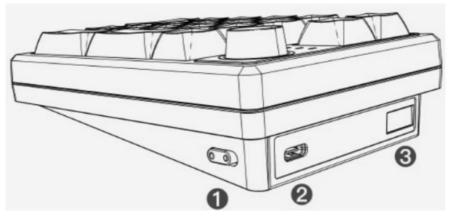
and Switches
Battery: 1500mAh
Structure:Gasket
Polling Rate: 1000HZ
Software: Windows

**Keycap:** Dye Sublimation XDA Profile PBT Keycaps

System: Windows/Mac/Linux/Android/iOS

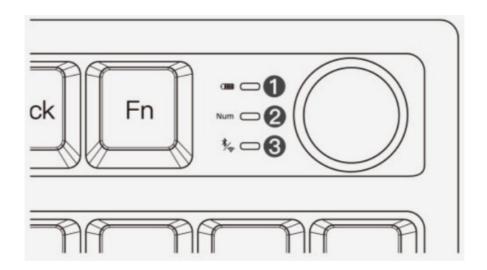
# k19 Switch, Indicator, and Knob Instruction

# **Keyboard Switches:**



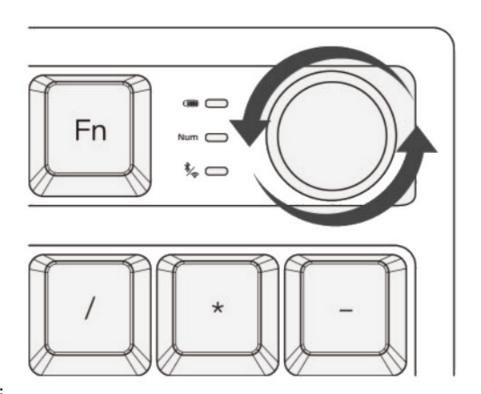
- 1. Keyboard ON/OFF Switch
- 2. Type-C Port
- 3. 2.4G Slot

### Indicators:



- 1. BATTERY
- 2. NUM LOCK
- 3. CONNECTION

# Multi-Function Knob (Default Multimedia Mode):



### **Switching Mode:**

Short press FN+Knob to switch Multimedia/RGB knob control mode.

### **Multimedia Mode:**

Short press the knob is ESC, turn clockwise (rotate to the right), to turn up the volume; Turn counterclockwise (rotate to the left), to turn down the volume.

### **RGB Mode:**

Short press the knob is ESC, turn left and right to adjust the backlight brightness.

### NOTE:

The knob function can be customized by the software.

### **Connections**



- 1. Turn on the keyboard ON/OFF button.
- 2. Short press FN+1/2/3 to select a channel of Bluetooth, and the connection indicator will flash Red/Blue/Yellow slowly.
- 3. Long press FN+1/2/3 to the Bluetooth pairing mode, the connection indicator will flash Red/Blue/Yellow fast.
- 4. Select the k19 3.0/k19 5.0 to connect it, and the RGB will stay on when paired successfully.

**Note:** If the pairing fails, the keyboard indicator flashes slowly, please reconnect it.



- 1. Turn on the keyboard ON/OFF button.
- 2. Short press the FN+4 to select the 2.4G channel, and the connection indicator will flash Green slowly.
- 3. Long press FN+4 to the 2.4G pairing mode, the connection indicator will flash Green fast.
- 4. Plug the 2.4G dongle into your device, the device will automatically recognize your keyboard, and the RGB will stay on when paired successfully.

**Note:** If the pairing fails, the keyboard indicator flashes slowly, please reconnect it.



Switch the keyboard ON/OFF button to the OFF, and connect the keyboard to your device by the cable that comes with the package. After the keyboard is automatically recognized, the connection is successful.

Note:Without turning off the ON/OFF button, you can press the FN+5 to the wired channel, using the cable that comes with the package to connect the keyboard to your device in wired mode.

### **Backlights and Shortcuts**

Default 18 Backlight Modes, 9 Colors, and Customizable Backlights, Keys and Knob

FN + Back	(35) Reset
FN + 1	BTT
FN + 2	812
FN + 3	втз
FN + 4	2.4G
FN + 5	Wired
FN + 6	Change Backlight Effect
FN + 7	Change Backlight Color
FN + 8	Calculator (Windows only)
FN + //	Blinking Speed↓
FN + *	Blinking Speed ↑
FN + -	Change Knob Backlight Effect
FN + +	Change Knob Backlight Color
FN +	Check Battery Level
FN + Enter	Saving Mode (Backlight ON/OFF)
FN +	Switch the Knob Control Mode

# Battery: FN+.

# Low Power Mode&Charging

When the battery is lower than 10%, the Battery Indicator will flash Red fast; When charging, the Battery Indicator will stay on Red; After charging is complete, the Battery Indicator will go off.

# **Battery Query**

*	10%
3	20%
6	30%
9	40%
*	80%
Fn	100%

In wireless mode (Bluetooth/2.4G), press and hold the FN+. to check the battery level, the keys "." to "FN" will light up to display the power ratio, and the backlights will turn off. When released, the keyboard returns to its previous lighting mode.

### **Power Saving Mode**

When connected wirelessly (Bluetooth/2.4G), if there is no operation within 2 minutes, the keyboard enters sleep mode. The lights will turn off and the keyboard in the connected state. When the keyboard is awakened, characters are output at the same time.

# **KEYBOARD SOFTWARE**

#### Download method:

- 1. Open the official website of www.kc-keycool.com click on the software.
- 2. Unzip the downloaded software package and click the exe file to install.
- 3. After the installation is complete, use the wired mode to connect to the computer, and the software will automatically recognize the keyboard.
- 4. After the connection is completed, start using the software.

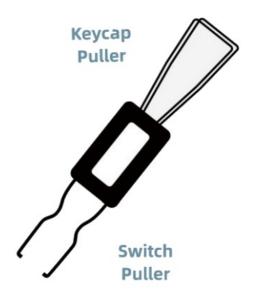
Driver download and installation System Support: Windows Email: <a href="mailto:support@keycool.vip">support@keycool.vip</a>

**Driver update** 

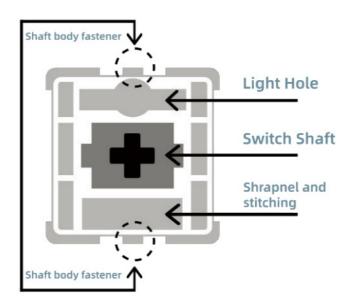
Open the software and click Update software in the lower right corner to get the latest version of the software.

### REPLACE KEYCAPS AND SWITCH

### **Included Tools**



#### **Mechanical Switch**



### **Remove Keycaps**

- 1. Grab your Keycap Puller Tool and place it above the keycap you want to remove at a 90 degree angle.
- 2. Push your Keycap Puller down until the metal hooks to open themselves and grab the keycap from underneath.
- 3. Grab your Keyboard firmly and pull the keycap in a vertical motion.

### **Install Keycaps**

- 1. Make sure the Keycap is properly oriented in your keyboard and place it above the switch.
- 2. Push the keycap into the switch shaft firmly.

#### **Install Switches**

- 1. Check that all the switch metallic pins are perfectly straight and clean.
- 2. Align the switch lamp hole with the backlight, The pins align themselves to the keyboard PBC.
- 3. Ppress the switch down until you hear a click. This means your switch clips have attached themselves to the keyboard plate.
- 4. Inspect the switch to ensure it's properly attached to your keyboard, and test it.

### **Remove Switches**

- 1. Grab your Switch Removal Tool and align the gripping teeth vertically (on the Y-Axis) at the center of the switch, asshown in the example graphic above.
- 2. Grab the switch with the Switch Puller and apply pressure until the switch releases itself from the plate.
- 3. Using firm but gentle force pull the switch away from the keyboard using a vertical motion.
- 4. Check whether the shaft is triggered normally

Note: if the key doesn't work, you may have bent one of the switches while installingit. Pull the switch out and repeat the process.

Pins may be damaged beyond repair and need replacement if this process is not done correctly. Never apply excessive force when replacingkeycaps or switches. If you cannot remove or install keycaps or switches please contact customer service as son aspossible to avoid damage to the keyboard due to operating errors.



### **Documents / Resources**



KEYCOOL K19 Wireless Numeric Keyboard [pdf] User Guide

K19 Wireless Numeric Keyboard, K19, Wireless Numeric Keyboard, Numeric Keyboard, Keybo ard

# References

• User Manual

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.