

TISHLED K19-IS

TISHLED K19-IS Gasket Creamy Mechanical Numpad Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your TISHLED K19-IS Gasket Creamy Mechanical Numpad. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x Tri-Mode Programmable Mechanical Numpad
- 1x Nano 2.4G USB Receiver
- 1x USB C Cable
- 1x Keycaps & Switches Puller

PRODUCT OVERVIEW

The TISHLED K19-IS Numpad features a compact design with a multifunction knob and indicator lights. Below is an image illustrating the product's general appearance.



Image: The TISHLED K19-IS Gasket Creamy Mechanical Numpad in Mint color, showcasing its layout and design.

SETUP

Tri-Mode Connection

The numpad supports three connection modes: Wireless 2.4GHz, Bluetooth 5.0, and Wired USB-C. You can connect and switch between devices easily.

- **Wireless 2.4GHz:** Connects to one device using the included Nano USB receiver.
- **Bluetooth 5.0:** Connects to up to three Bluetooth devices (BT1, BT2, BT3).
- **Wired USB-C:** Connects to one device via the USB-C cable.

To switch modes, press **FN + 1/2/3/4/5** for BT1/BT2/BT3/2.4G/Wired mode respectively. The numpad is compatible with Windows, MacOS, iOS, and Android systems, supporting PCs, laptops, Macs, smartphones, iPads, and tablets.

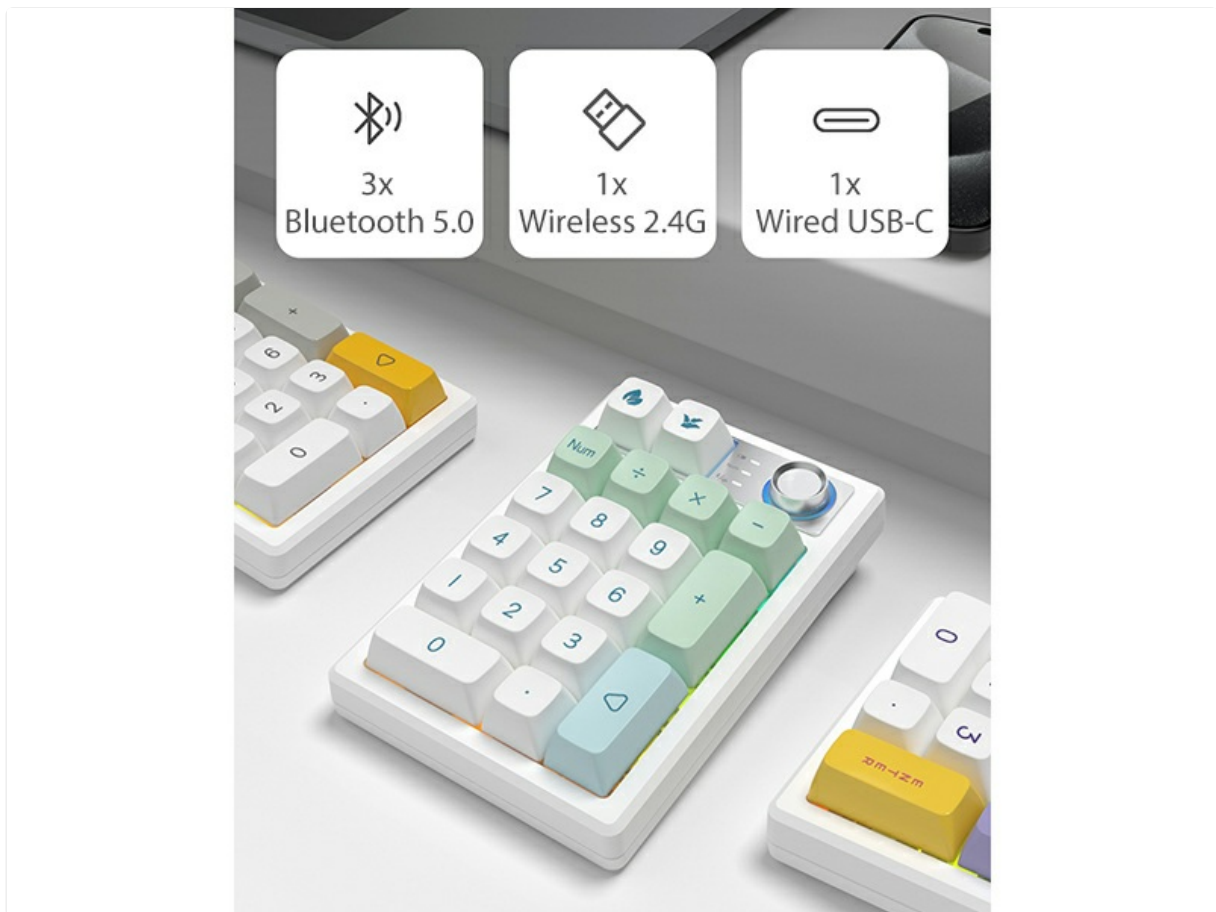


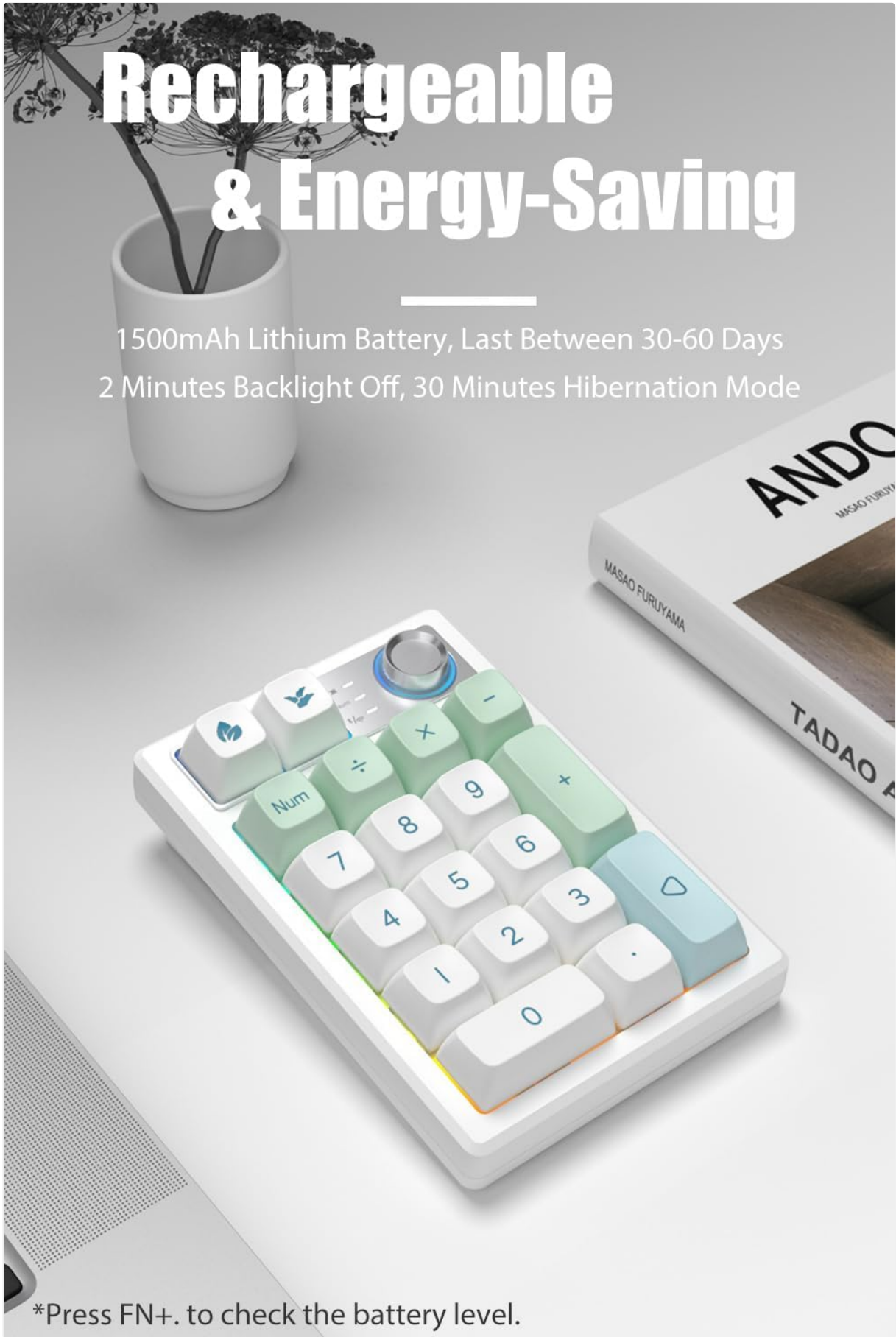
Image: Diagram illustrating the three connection modes: Bluetooth 5.0, Wireless 2.4G, and Wired USB-C.

Battery and Charging

The numpad is equipped with a 1500mAh lithium battery. It features a low-power chip and energy-saving technology, providing 30-60 days of usage depending on activity. The backlight automatically turns off after 2 minutes of inactivity, and the keyboard enters Hibernation Mode after 30 minutes of idle time to conserve battery. Press any key to wake it up. To check the battery level, press **FN + .**

Rechargeable & Energy-Saving

1500mAh Lithium Battery, Last Between 30-60 Days
2 Minutes Backlight Off, 30 Minutes Hibernation Mode



*Press FN+. to check the battery level.

Image: The numpad on a desk, highlighting its rechargeable and energy-saving features.

OPERATION

Programmable Keys

All 18 keys, excluding the FN key, are programmable using the dedicated keypad driver. You can customize each key with various functions, including system shortcuts, multimedia shortcuts, text input, one-click access for files/folders/web pages, and macros. The numpad retains these settings even after power loss. The keypad driver can be downloaded from: bit.ly/K19-Driver.



18 Keys Programmable

Customize each key with different functions such as **Shortcuts, Text, Fast Open, Macros, and more**

FN

*Program all 18 keys except the FN key using the driver

Image: The numpad with a laptop in the background, illustrating its 18 programmable keys.

RGB Backlight and PBT Keycaps

The numpad features true RGB backlighting with up to 18 backlight modes, supporting both RGB and single-color options. You can customize the backlight and activate music rhythm mode via the driver. It comes with ultra-durable PBT keycaps, ensuring legends do not wear away and remain dry and resistant to oil buildup.

True RGB Backlit & PBT Keycaps

Up to 18 Backlight Modes. Supports RGB Colors and Single Color.
Ultra-Durable PBT Keycaps, Not Easy to Get Oily



*Customize the backlight and turn on the music rhythm mode in the driver.

Image: The numpad displaying its vibrant RGB backlighting and PBT keycaps.

19-Key NKRO and Multifunction Knob

All 19 keys support Anti-Ghosting (NKRO), ensuring every keystroke is registered even during rapid typing or intense gaming. The metal knob provides multifunctionality:

- Turn the knob to adjust volume.
- Click the knob for the **Esc** function.
- Press **FN + Click** the knob to switch to brightness mode, then turn the knob to adjust backlight brightness.

Additional FN key combinations for various functions:

Key Combination	Function
FN + Back (3s)	Factory reset
FN + 1	Bluetooth 1
FN + 2	Bluetooth 2
FN + 3	Bluetooth 3
FN + 4	2.4G Mode
FN + 5	Wired Mode
FN + 6	Keys Lighting Effects
FN + 7	Keys Backlight Color
FN + 8	Calculator (Win)
FN + -	Backlight Speed -
FN + =	Backlight Speed +
FN + Knob Click	Knob Lighting Effects
FN + Knob Backlight Color	Knob Backlight Color
FN + .	Battery Level Check
FN + Power Saving Mode	Power Saving Mode

19-Key NKRO & Multifunction Knob

Click the knob for Esc. FN+Click switch volume/brightness mode
Turn the metal knob to adjust volume or backlight brightness



FN+Back (3s) Factory reset	FN+1 Bluetooth 1	FN+2 Bluetooth 2
FN+3 Bluetooth 3	FN+4 2.4G Mode	FN+5 Wired Mode
FN+6 Keys Lighting Effects	FN+7 Keys Backlight Color	FN+8 Calculator (Win)
FN+÷ Backlight Speed -	FN+X Backlight Speed +	FN+- Knob Lighting Effects
FN++ Knob Backlight Color	FN+. Battery Level Check	FN+◀ Power Saving Mode

Image: The numpad showing the multifunction knob and a list of FN key combinations for various controls.

MAINTENANCE

Hot-Swappable Switches

The numpad features a gasket-mount design with hot-swappable sockets, supporting both 3-pin and 5-pin switches. This allows for easy replacement and customization of switches without soldering. The numpad comes with creamy-sounding linear Ice switches for a comfortable typing experience. Use the included keycaps and switches puller for safe removal and installation.

GASKET-MOUNT & HOT SWAP

Supports Both 3 Pin and 5 Pin Switches
Gasket Mount with Creamy Sounding Linear Ice Switches



*Red switches in image just for display, actually white.
*Keycaps & Switches Puller Included.

Image: The numpad with keycaps removed, revealing the hot-swappable switches and gasket mounting.

General Cleaning

To clean the numpad, gently wipe the surface with a soft, dry cloth. For deeper cleaning, you may carefully remove keycaps using the provided puller and clean underneath. Avoid using harsh chemicals or abrasive materials.

TROUBLESHOOTING

- **Connection Issues:** Ensure the numpad is in the correct mode (2.4G, BT1/2/3, or Wired). For 2.4G, check if the USB receiver is properly inserted. For Bluetooth, ensure the device's Bluetooth is enabled and the numpad is paired.
- **Keys Not Responding:** Check if the numpad is powered on and connected. If using wireless modes, ensure the battery is charged. If a specific key is not working, consider replacing its switch using the included puller and spare switches.
- **Backlight Issues:** Use the FN key combinations to adjust backlight modes and brightness. If the backlight is off, it might be in energy-saving mode or the battery is low.
- **Programmable Key Issues:** Ensure the latest driver is installed from the provided link. Perform a factory reset if custom settings are causing issues (**FN + Back (3s)**).

SPECIFICATIONS

Feature	Detail
Brand	TISHLED
Model Number	K19-IS
Connectivity Technology	Bluetooth 5.0, Wired USB C, Wireless 2.4G
Compatible Devices	Laptop, PC, Smart TV, Smartphone, Tablet
Keyboard Description	Numeric Keypad
Special Features	Backlit, Hot-Swappable, Programmable Keys, Rechargeable, Volume Roller
Color	Mint
Keyboard Backlighting Color Support	RGB
Product Dimensions	5.2"L x 3.5"W x 1.4"H
Power Source	Rechargeable Battery (1500mAh)
Switch Type	Linear (KEYCOOL Linear Ice Switch)
Number of Keys	19
Enclosure Material	Acrylonitrile Butadiene Styrene, Metal
Compatible Operating System Family	MacOS, Windows

WARRANTY AND SUPPORT

TISHLED offers a 30-day unconditional refund and a 12-month worry-free warranty for this product. For support or warranty claims, please contact TISHLED customer service through the retailer where the product was purchased.