



BOYI TD31Pro-New VIA Numeric Keypad

Quick Start Guide



FN Combination Function

Shortcut	Function Description	Shortcut	Function Description
FN+	Press And Hold For About 3s To Reset	FN+	Increase Light Brightness +
FN+	Switch 46 Backlight Color	FN+	Decrease Light Brightness -
FN+	Switch Backlight Effect Mode	FN+	BOYI TD31 Pro-1 Bluetooth connection
FN+	Switch 46 Light Bar Color	FN+	BOYI TD31 Pro-2 Bluetooth connection
FN+	Switch Light Bar Effect Mode	FN+	BOYI TD31 Pro-3 Bluetooth connection
FN+	Press And Hold For About 3s Turn Screen On/off	FN+	2.4g Connection
FN+	Turn Backlight On/off	FN+	Wired Mode, Plug-in Use
FN+	Light Speed -	FN+	Light Bar Brightness +
FN+	Light Speed +	FN+	Light Bar Brightness -

Knob & Screen Setting

Knob Default:

Press: Mute / Turn Left: Volume+ / Turn Right: Volume-

FN+Press Knob:

Switch to screen mode, knob to change display options, short press to confirm

Triple Mode Connection Method



FN+1/2/3 =Bluetooth Connection

Long press about 3s FN + 1/2/3, the Bluetooth tip light blue light flashes rapidly, the screen shows BT pairing, said to have entered the Bluetooth1 pairing mode.



Computer /mobile phone search and connect to the device, connect successfully after the blue light stops flashing, always on, while the screen shows pairing successfully



FN+4 =2.4G Connection

Long press 3s FN+ 4, the white indicator light flashes rapidly, the screen shows 2.4G pairing in progress. Insert the 2.4G receiver into your computer. After successful connection, the white light stops flashing, and the screen shows successfully connect

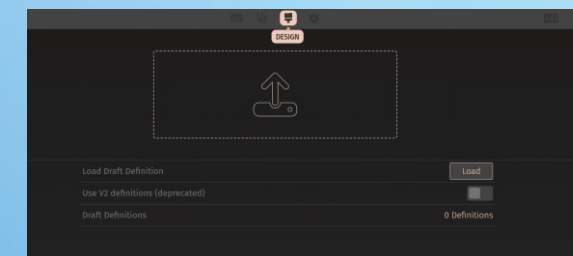


FN+5 =Wired Connection

Turn the switch to OFF position, plug in the USB cable and press FN+5 to enter wired mode

VIA/QMK Support

1. Please visit <https://usevia.app/> to download the latest VIA application for your computer's operating system.
2. Download the BOYI TD31Pro-New JSON file from the BOYI official website: <https://www.boyikeyboard.com/Software-Driver.html> After opening the VIA software, select "DESIGN," then select and upload the corresponding JSON file.



3. The image below shows that the VIA software has been installed and successfully connected.



BOYI Customer Service E-mail Address: boyiservice2020@163.com

Screen GIF Setting Driver Website: <https://image.rdmctmzt.com/>

If you have any questions please feel free to contact us at the mailbox: boyiservice2020@163.com ☺