尺寸:140*100mm单张
材质:128g铜板纸、风琴折叠式单黑

VTER

K80

用户手册

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产品参数

产品品牌:VTER

产品名称:K80

产品结构:橡胶Gasket结构

产品尺寸:144.3*143.8*44mm

产品重量:~980g

电　池:3000mAh

灯　光:全键无冲

连接方式:有线+无线/蓝牙2.4G

键　数:全键无冲

按键寿命:8Key

兼 容 性:Windows7/8/9/10/11;Mac/Linux/Android/ios

开关指示描述

MAC模式:开关按钮Win2模式　　Win模式:开关按钮Win模式
CAPS指示灯:CAPS键启光指示　　窗口Win指示灯:Win键启光指示
上排:2.4G模式　　中间:USB模式,出厂默认　　下排:蓝牙模式

指示灯位置		颜色	配对	连接成功
BT1	Q键	蓝色常闪	蓝色快闪	常亮3秒后熄灭
BT2	W键	绿色常闪	绿色快闪	常亮3秒后熄灭
BT3	E键	红色常闪	红色快闪	常亮3秒后熄灭
2.4G	R键	黄灯常闪	黄灯快闪	常亮3秒后熄灭

指示灯位置		指示方式
低电	F9键	红色快闪
充电	F9键	红灯常亮开始充电,3秒灭掉后,进入默认灯效
充满	F9键	充满后继灯常亮20秒后,进入默认灯效
Caps	独立指示灯	CAPS键启光常亮
MAC/WIN系统切换	键盘背光	Mac模式:Fn+S键到Mac模式,键盘背光闪一次蓝色 Win模式:Fn+A键到Win模式,键盘背光闪一次绿色

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休眠机制与显示名称描述

1. 深度休眠:无
2. 省电休眠:键盘无按键键盘与10分钟后有光亮,按任意按键键盘键盘有光亮回蓝显示;
3. 每段长度:X20
蓝牙长程:X30-1/X90-2/X90-3
2.4G长程:X90-2.4G

灯光效果

通电后键盘有灯光效果上位灯效

按键复合功能

组合按键	WIN功能	MAC功能(单按键发)	描述
Fn+~	灯光速度变快	灯光速度变快	组合键选择MAC WIN
Fn+=	灯光速度加慢	灯光速度加慢	
Fn+[	键盘背光调亮切换	键盘背光调亮切换	
Fn+Enter	键盘背光灯效切换	键盘背光灯效切换	
Fn+Win L	锁WIN	锁WIN	Win锁启光
Fn+]	灯光亮度-	灯光亮度-	

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按键复合功能

组合按键	WIN功能	MAC功能(单按键发)	描述
Fn+ESC	一键进入测试模式主页	一键进入测试模式主页	组合键选择MAC WIN
Fn+F1	启电脑	屏幕亮度减	
Fn+F2	正在	屏幕亮度加	
Fn+F3	计算器	多任务控制器	
Fn+F4	邮箱	程序列表	
Fn+F5	搜索器	无	
Fn+F6	停止播放	无	
Fn+F7	上一曲	上一曲	
Fn+F8	播放/暂停	播放/暂停	
Fn+F9	下一曲	下一曲	
Fn+F10	静音	静音	
Fn+F11	音量减	音量减	
Fn+F12	音量加	音量加	
Fn+DEL	INS	INS	
Fn+END	HOME	HOME	
Fn+BACKSPACE	长按2秒	长按2秒	
Fn+[	键盘背光调色切换	键盘背光调色切换	键盘背光闪3次白光表示
Fn+]	键盘背光灯效切换	键盘背光灯效切换	(顺序:七彩、红、橙、黄、绿、青、蓝、紫、白)
Fn+\	锁WIN	锁WIN	20秒灯常亮以表示成功

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按键复合功能

组合按键	WIN功能	MAC功能(单按键发)	描述
Fn+空格	查询电量 (无线模式下电池剩电量)	查询电量 (无线模式下电池剩电量)	按下组合键1秒钟,松开后,两字键闪烁表示电量:正比,例如:1.5秒,表示25%电量,1.0秒,表示50%电量,1.5秒,表示75%电量,2.0秒,表示100%电量。
Fn+Q	短按切换蓝牙1,长按蓝牙1配对	短按切换蓝牙1,长按蓝牙1配对	键盘跟随时钟,按下Fn+Q/W/E进入蓝牙模式,长按Fn+Q/W/E后蓝灯闪烁,键盘进入对码状态,蓝灯常亮3秒后熄灭,键盘进入蓝牙模式。
Fn+W	短按切换蓝牙2,长按蓝牙2配对	短按切换蓝牙2,长按蓝牙2配对	指示灯快闪,连上后指示灯常亮3秒,长按不断配对设备30s后,退出对码模式灯常灭,键盘进入睡眠
Fn+E	短按切换蓝牙3,长按蓝牙3配对	短按切换蓝牙3,长按蓝牙3配对	
Fn+R	短按切换2.4G 长按2.4G配对	短按切换2.4G 长按2.4G配对	键盘跟随2.4G此,按下Fn+R进入2.4G模式,每按下Fn+R组合键3秒进入配对模式后,输入接收器,指示灯快闪,配对成功后退出对码,模式灯常亮3s,长按不断配对设备30s后,退出对码模式灯常灭,键盘进入睡眠
Fn+T	键盘背光	键盘背光开关	单记忆

旋钮默认功能

滚轮默认:按压静音/加V/减V

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有线、蓝牙、2.4G 连接方式

有线连接

开关键按到中间档时键盘有线连接模式;
有线模式,插拔开关至中间档,USB键盘即插

无线蓝牙连接

开关键按至左档时连接蓝牙开关至左下:(取决连接键盘开关键盘至模式,指示灯进入快闪状态,电脑搜蓝牙,进行配对,
如需强制对码,请按下蓝键作开关进行Fn+Q/W/E键盘开关键盘即可蓝牙模式,按下Fn+Q/W/E进入蓝牙回连模式,
长按Fn+Q/W/E键盘1秒,键盘进入对码状态,蓝/绿/红指示灯快闪,连上后指示灯常亮3s,长按不断配对设备30s后,
退出对码模式灯常灭,键盘进入睡眠

2.4G 无线连接

开关键到2.4G模式,插入2.4G接收器即可使用(如需强制对码,请按下方操作方式进行):Fn+R键盘开关键到2.4G模式后,
按下Fn+R进入2.4G回连模式,长按Fn+R组合键3秒,键盘指示灯快闪,键盘进入对码状态,连上后指示灯常亮3s,
长按不断配对设备30s后,退出对码模式灯常灭,键盘进入睡眠。

(当任何一种无线模式下插入USB接收器时,键盘即可为设备充电。)
检测电压:无线模式下,检测到电池电压等于3.1V时,进入休眠状态,当插上有线充电后,
即可恢复正常状态,或者电池电压等于3.3V时,即可正常使用。

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产品质保

感谢您对VTER产品的信任和支持,为了让您放心使用产品,
更好的保证您的权益,我在明严格遵守并执行相关规定,实行售后。
1.服务有效期:自购买之日起质量保证2个月,终生维护,配件不保修范围内;
2.服务内容:按智型计算机高端标准更换及异常出现正常行驶;
3.不属于服务范围:人员超出有效期及人为操作不当造成的;
4.未按照正确使用说明,维护,保管导致故障或损坏的;
5.由于不可抗力(如自然灾害)等因造成的产品之不良;
6.人为因素导致产品外观(如刮伤等,磕碰,进水,输入不合法电压等);
7.一切人为因素,自行拆机,修改程序,更换不合规格型号;

质保卡

产品型号:_____
购买日期:_____
客户姓名:_____
联系电话:_____
联系地址:_____

官方微信

更多产品信息请
关注VTER官网
https://www.vtergaming.com

生产日期
S.N.
VTER
K80
MADE IN CHINA

执行标准:GB/T14081-2010

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K80

USER MANUAL

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Product Specifications

Brand	: VTER
Model	: K80
Structure	: Leaf-spring Gasket Structure
Dimensions	: 144.3*143.8*44mm
Weight	: ~980g
Battery	: 3000mAh
Matrix	: N-key Rollover
Connectivity	: Wired-USB/Bluetooth/2.4G
Backlight	: Full-color RGB
Keycaps	: 83Keys
Compatibility	: Windows7/8/9/10/11;Mac/Linux/Android/iOS

Switch Indicator Descriptions

MAC Mode: Slide the switch to the MAC position　　WIN Mode: Slide the switch to the Win position
CAPS Indicator: White LED on the CAPS key　　Win Lock Indicator: White LED on the WIN key
Slide Up : 2.4G Mode　　Middle: USB Mode (Factory Default)　　Slide Down: Bluetooth Mode

Indicator Location (Mode)		Reconnection	Pairing	Connection Success
BT1	Q Key	Slow blue blink	Fast blue blink	Solid blue for 3 seconds, then off
BT2	W Key	Slow green blink	Fast green blink	Solid green for 3 seconds, then off
BT3	E Key	Slow red blink	Fast red blink	Solid red for 3 seconds, then off
2.4G	R Key	Slow yellow blink	Fast yellow blink	Solid yellow for 3 seconds, then off

Status		Indicator Behavior
Low Battery	Fn Key	Fast red blink
Charging	Fn Key	Solid red LED (turns off after 20 seconds, then enters default lighting effect)
Fully Charged	Fn Key	Solid green LED for 20 seconds, then enters default lighting effect
Caps	Independent indicator	Solid white LED on the CAPS key
MAC/WIN System Switch	Keyboard Backlight	· Mac mode: Press Fn+S to switch; backlight flashes blue once · Win mode: Press Fn+A to switch; backlight flashes green once

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Sleep Mode & Bluetooth Name Descriptions

1. Deep Sleep: Not available
2. Power-saving Sleep: The backlight turns off after 10 minutes of inactivity. Press any key to wake the keyboard, restore the backlight, and reconnect Bluetooth.
3. Device Names: Wired: K80
Bluetooth: K80-1 / K80-2 / K80-3
2.4G Name: K80-2.4G

Lighting Effects

The keyboard backlight turns on and enters the default lighting effect when powered on.

Default Function of the Knob

Press to mute / Rotate left to decrease volume (V-) / Rotate right to increase volume (V+)

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Key Combination Functions

Combination Key	Windows Function	Mac Function (Single-tap Trigger)	Description
Fn+ESC	One tap access to the test mode main page	One tap access to the test mode main page	Combination key for switching MAC / WIN mode
Fn+F1	This PC	Decrease screen brightness	
Fn+F2	Home	Increase screen brightness	
Fn+F3	Calculator	Mission Control	
Fn+F4	Mail	Application List	
Fn+F5	Media Player	N/A	
Fn+F6	Stop Playback	N/A	
Fn+F7	Previous Track	Previous Track	
Fn+F8	Play/Pause	Play/Pause	
Fn+F9	Next Track	Next Track	
Fn+F10	Mute	Mute	
Fn+F11	Volume Down	Volume Down	
Fn+F12	Volume Up	Volume Up	
Fn+DEL	INS	INS	
Fn+END	HOME	HOME	
Fn+BACKSPACE	Press and hold for 2 seconds	Press and hold for 2 seconds	Keyboard backlight flashes three times in succession
Fn+[	Toggle keyboard backlight color	Toggle keyboard backlight effect	Order: RGB cycle, Red, Orange, Yellow, Green, Cyan, Blue, Purple, White

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Key Combination Functions

Combination Key	Windows Function	Mac Function (Single-tap Trigger)	Description
Fn + Space	Check battery level(only valid in wireless mode)	Check battery level (only valid in wireless mode)	Press Fn + Space to turn off the backlight; keys 1-0 light up to display battery percentage. Example: Key 1 lit = 10%, Keys 1 and 2 lit = 20%, and so on. Red for <130%, Yellow for <50%, Green for >50%)
Fn+Q	Short press to switch to BT1; long press to pair BT1	Short press to switch to BT1; long press to pair BT1	Slide to BT mode, press Fn+Q/W/E to enter Bluetooth mode. Long press for 3s to enter pairing mode, blue/green/red indicator flashes rapidly. After connection, indicator stays solid for 3s. If no device found in 30s, exits pairing mode, indicator off, keyboard enters sleep.
Fn+W	Short press to switch to BT2; long press to pair BT2	Short press to switch to BT2; long press to pair BT2	
Fn+E	Short press to switch to BT3; long press to pair BT3	Short press to switch to BT3; long press to pair BT3	
Fn+R	Short press to switch to 2.4G mode; long press to pair 2.4G	Short press to switch to 2.4G mode; long press to pair 2.4G	Slide to 2.4G mode, press Fn+R to enter 2.4G mode. Long press for 3s to enter pairing mode, insert the receiver, indicator flashes rapidly. After pairing, exits pairing mode, indicator stays solid for 3s. If no device found in 30s, exits pairing mode, indicator off, keyboard enters sleep.
Fn+T	Keyboard backlight	Keyboard backlight toggle	With memory function

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Key Combination Functions

Combination Key	Windows Function	Mac Function (Single-tap Trigger)	Description
Fn + Enter	Toggle keyboard backlight effect	Toggle keyboard backlight effect	20 lighting effects available, default is flowing RGB
Fn + WIN + L	Lock WIN key	Lock WIN key	WIN key lights up/off
Fn+=	Speed up lighting effect	N/A	The up/down/left/right LEDs flash 3 times when the limit is reached
Fn+~	Slow down lighting effect	N/A	The up/down/left/right LEDs flash 3 times when the limit is reached
Fn+ T	Increase brightness	N/A	The up/down/left/right LEDs flash 3 times when the limit is reached
Fn+ ↓	Decrease brightness	N/A	The up/down/left/right LEDs flash 3 times when the limit is reached

Wired, Bluetooth & 2.4G Connection Methods

Wired Connection

Slide the switch to the middle position to enter wired mode.
In wired mode, simply slide the switch to the middle position and connect the USB cable; it is plug-and-play.

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Wired, Bluetooth & 2.4G Connection Methods

Wireless Bluetooth Connection

Slide the switch to the Bluetooth position to connect via Bluetooth as follows (for first-time connection:
Slide the keyboard switch to Bluetooth mode. The indicator will flash rapidly. Search for the keyboard on your computer and pair it. For forced pairing, follow the steps below:After sliding the keyboard switch to BT (Bluetooth) mode, press Fn + Q/W/E to enter Bluetooth reconnection mode.Long press the Fn + Q/W/E combination key for 3 seconds to enter pairing mode. The blue/green/red indicator will flash rapidly. After successful connection, the indicator will stay solid for 3 seconds. If no paired device is found within 30 seconds, the keyboard will exit pairing mode, the indicator will turn off, and the keyboard will enter sleep mode.

2.4G Wireless Connection

Slide the switch to the 2.4G mode and insert the 2.4G receiver to use it.(For forced pairing, follow the steps below:After sliding the keyboard switch to 2.4G mode, press Fn + R to enter 2.4G reconnection mode.Long press the Fn + R combination key for 3 seconds to enter pairing mode. The yellow indicator will flash rapidly. After successful connection, the indicator will stay solid for 3 seconds. If no paired device is found within 30 seconds, the keyboard will exit pairing mode, the indicator will turn off, and the keyboard will enter sleep mode. ;You can change the device by connecting the USB cable in any wireless mode.)

Low Battery Indication:In wireless mode, the keyboard will shut down when the battery voltage drops to <3.1V. Normal function can be restored by plugging in the USB cable for charging, or when the battery voltage rises to >3.3V.

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