封底

封皮

型　号：V108
制造商：深圳意义之塔科技有限公司

▶ 按键说明

⑫ **长条指示灯：**可切换显示灯效和电量；低电量和连接状态提示

⑬ CAPS指示灯：CAPS键位灯区分大小写状态，大写状态时常亮

⑭ Scroll指示灯：Scroll键位灯区分滚动锁定状态，开启状态时常亮

⑮ WIN指示灯：WIN键位灯区分WIN键锁定状态，WIN键锁定时常亮，此时WIN键无法使用

Fn1 WIN键：锁定WIN键时无法使用，MAC模式下为option键　Fn2 ALT键：MAC模式下为Command键

Windows / MAC模式

FN + A　切换为Windows模式

FN + S　切换为MAC模式

在接入Windows系统时
如果切换为MAC模式

WIN or ALT　对调WIN和ALT键

▶ 快速开始

2.4G无线连接

1. 从右侧收纳槽中取出接收器
2. 将接收器插入电脑的 USB 接口
3. 将左侧的模式切换开关拨至2.4G模式

蓝牙连接

1. 将左侧的模式切换开关拨至蓝牙模式
2. 长按 FN + 数字键 1、2 或者 3 开始配对，配对时长条指示灯快闪
3. 最多支持配对 3 台设备，按 FN + 数字键 1、2 或者 3 可以切换设备

有线连接

1. 将 USB-C 连接线插入键盘的端口
2. 将线缆连接至电脑
3. 将左侧的模式切换开关拨至中间

▶ 电源管理

电量查看　可通过FN+右CTRL查看电量，可在长条指示灯上查看电源百分比。

- 100%-80%电量：8个灯珠全亮绿色
- 80%-70%电量：从左至右7个灯珠亮绿色，剩下熄灯
- 70%-60%电量：从左至右6个灯珠亮绿色，剩下熄灯
- 60%-50%电量：从左至右5个灯珠亮绿色，剩下熄灯
- 50%-40%电量：从左至右4个灯珠亮绿色，剩下熄灯
- 40%-30%电量：从左至右3个灯珠亮黄色，剩下熄灯
- 30%-20%电量：从左至右2个灯珠亮黄色，剩下熄灯
- 20%以下：最左边1个灯珠亮红色，剩下熄灯

低电量提示　在低电量时数字键全红色闪烁。

充电方式

任何模式下，通过配备的数据线将键盘与电脑相连接都将为键盘充电。
在数据线连接状态下，按FN+右CTRL可在长条指示灯上查看充电状态，按住时。
灯条绿色流光表示正在充电　灯条绿色常亮表示已经充满

休眠功能

在蓝牙和2.4G模式时，键盘静止3分钟后进入一级休眠，背光关闭; 静止10分钟后进入二级休眠，蓝牙/2.4G断开，按任意键可立即回连。

▶ 常见疑问

Q 为什么我的WIN键无法使用？

A 在按下FN+WIN键后锁定WIN键的情况下，WIN键是无法触发使用的，此时键盘上的WIN指示灯呈亮起状态。
再次按下FN+WIN后即可解锁。

Q 为什么我的WIN键和ALT键对调了，F1-F12没有反应或变成功能键？

A 在按下FN+S后，键盘会切换成MAC模式，此时在Windows系统下，会表现为WIN键和ALT键对调，FN+F1-F12 变为功能键。
按下FN+A即可切回Windows模式。

▶ 蓝牙名称

蓝牙名称：Shenhe KB 108 BT1
线长：1.8m
电池类型：锂电池
电池容量：3000mAh

▶ 灯条灯效

名称	可调内容				描述
	亮度	速度	颜色	方向	
随波逐流	✓	✓	✓		灯光呈现波浪状态，水平流动 从左向右(默认)
光之审判		✓			灯条显示纯色，并缓慢发生变化
呼吸	✓		✓		灯条灯光单色常亮（默认红色）
OFF	✓	✓	✓		灯条单色呼吸（默认红色）

灯光自定义功能

FN + ~　按下 FN + ~ 调用自定背光，仅支持一组自定义记忆灯光。

自定义灯光编辑：
按FN+~切换至自定义灯光模式，再按下FN+~开始编辑灯光，此时按下需定义的按键，每按一下键盘灯光颜色变换，编辑完成后再次按下 FN+~ 保存已经编辑的灯光。

长条指示灯效

FN + R Ctrl

有线模式：按下FN+右CTRL，显示充电灯效：灯条绿色流光 充电、灯条绿色常亮 充满。
无线模式：设备未连接时，灯条优先指示无线通道。设备连接后，按下 FN+右CTRL，显示充电灯效：灯条绿色流光 充电、灯条绿色常亮 充满。
设备配对时，长条指示灯快闪，回连时，长条指示灯慢闪（2.4G绿色 BT1蓝色 BT2紫色 BT3青色 ）配对成功后，恢复正常灯效。

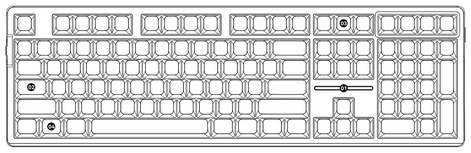
▶ FN组合按键 / 灯效控制

组合按键		WIN	MAC	备注
FN +	ESC	复位3S	复位3S	
	F1	此电脑	屏幕亮度减	
	F2	主页	屏幕亮度加	
	F3	计算器	控制台（CTRL+UP）	
	F4	播放器	搜索（WIN+F）	
	F5	上一曲	呼出SIRI	
	F6	下一曲	截图（WIN+SHIFT+4）	
	F7	播放暂停	上一曲	
	F8	暂停	播放暂停	
	F9	静音	下一曲	
	F10	音量-	静音	
	F11	音量+	音量-	
	F12	邮箱	音量+	
	A	切换Windows模式		
	S	切换Mac模式		
	DEL	ON/OFF 背光		带记忆，不关闭灯条

▶ 背光灯效

名称	可调内容				描述
	亮度	速度	颜色	方向	
常亮	✓		白光		全键盘灯光常亮显示
随波逐流	✓	✓	✓	✓	灯光呈现波浪状态，水平流动 从左向右(默认)
光之审判	✓	✓			全键盘显示纯色，并缓慢发生变化
呼吸	✓	✓	✓		全键盘亮度依照呼吸曲线细缓变化
彩云追飞	✓	✓	✓	✓	灯光呈现流云状态，水平流动
峰回路转	✓	✓	✓	✓	灯光围绕键盘中心，不停环绕
泛起涟漪	✓	✓	✓		触发按键后，围绕触发点，中心扩散显示
踏雪无痕	✓	✓	✓		按下按键，灯光保持亮亮，释放后灯光拖尾熄灭
奔逸绝尘	✓	✓	✓		触发按键后，以触发点，横排向两边扩散
百花争艳	✓	✓			RGB：按键灯光多彩显示，并多彩RGB　　纯色：呈现星光闪烁效果
暗流涌动	✓	✓	✓		灯光随机组合，满动变化
流星赶月	✓	✓			灯光逐行多彩渐变显示，相互追赶
大鹏展翅	✓	✓	✓		灯光模拟大鹏鸟展动翅膀，上下震动
川流不息	✓	✓	✓		灯光逐行自左至右，穿插流动显示
落雨纷纷	✓	✓	✓		灯光模拟下雨，雨滴右上至下，纷纷落下
左右逢源	✓		✓		灯光左右横动显示，播放速度随着按键速度加快
众志成城	✓				全键盘显示纯色，按键输入时，显示颜色加深，无按键输入时，颜色恢复
速度激情	✓				灯光以键盘的中心聚焦/扩散显示，播放速度随着按键速度加快

FCC Warning
15.19 Labeling requirements.
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.
15.21 Information to user.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
15.105 Information to the user.
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.
FCC RF Radiation Exposure Statement:
1.This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2.This equipment complies with RF radiation exposure limits set forth for an　uncontrolled environment.
This equipment should be installed and operated with minimum distance 0mm between the radiator and your body.



▶ Key Function Descriptions

⑫ Strip Indicator Light: Displays multiple lighting effects and can be used to check the battery.

⑬ CAPS Indicator: Shows caps lock status. When caps lock is on, the light remains steady.

⑭ Scroll Indicator: Shows scroll lock status. The light remains steady when scroll lock is active.

⑮ WIN Indicator: Shows the lock status of the Windows key. The light remains steady when the key is locked, disabling the Windows key.

Fn1 Disabled when locked; functions as the Option key in MAC mode.　Fn2 Functions as the Command key in MAC mode.

Windows / MAC Mode

FN + A　Switch to Windows Mode

FN + S　Switch to MAC Mode

When in MAC mode
on a Windows system

WIN or ALT　The WIN and ALT keys are swapped

▶ Strip Lighting Effects

Name	Adjustable Aspects				Description
	Brightness	Speed	Color	Direction	
Wave Flow	✓	✓	✓		Wave-like lighting flows horizontally from left to right (default)
Judgment of Light		✓			The strip displays a solid color that changes slowly
Breathing	✓		✓		The strip lights up in a single color (default is red)
OFF	✓	✓	✓		The strip exhibits a breathing effect in a single color (default is red)

Custom Lighting Editing

FN + ~　Press FN + ~ to activate custom backlighting, which supports only one set of custom memory lighting.

Steps: 1.Press FN + ~ to switch to custom lighting mode.
2.Press FN + ~ again to start editing the lighting.
3.Press the keys you want to define, each press will change the keyboard lighting color.
4.After finishing the editing, press FN + ~ again to save the custom lighting.

Strip Indicator Lighting Effects

FN + R Ctrl

Wired Mode: Press FN + Right CTRL to show charging effect: green flowing light while charging; steady green light when fully charged.
Wireless Mode: When no device is connected, the strip indicator will prioritize the wireless channel. After connecting a device,press FN + Right CTRL to show charging effect: green flowing light while charging; steady green light when fully charged. During pairing, the strip indicator flashes quickly; when reconnecting, it flashes slowly (2.4G: green , BT1: blue , BT2: purple , BT3: cyan). After successful pairing, it returns to normal lighting effects.

▶ FN Key Combinations / Lighting Control

Combination		WIN	MAC	Notes
FN +	Esc	Reset (3s)	Reset (3s)	
	F1	My Computer	Decrease Brightness	
	F2	Home	Increase Brightness	
	F3	Calculator	Console (CTRL + UP)	
	F4	Media Player	Search (WIN + F)	
	F5	Previous Track	Invoke Siri	
	F6	Next Track	Screenshot (WIN + SHIFT + 4)	
	F7	Play/Pause	Previous Track	
	F8	Stop	Play/Pause	
	F9	Mute	Next Track	
	F10	Volume Down	Mute	
	F11	Volume Up	Volume Down	
	F12	Mail	Volume Up	
	A	Switch to Windows Mode		
	S	Switch to Mac Mode		
	DEL	Backlight On/Off		Remembers setting; does not turn off strip indicator

Combination		WIN	MAC	Notes
FN +	←	Switch lighting direction		
	→	Adjust lighting color		7 colors + RGB adjustment
	↑	Increase backlight brightness		NUM CAPS indicator will flash
	↓	Decrease backlight brightness		
	1 !	Switch to Bluetooth Device 1, long press to pair		Toggle switch down
	2 @	Switch to Bluetooth Device 2, long press to pair		
	3 #	Switch to Bluetooth Device 3, long press to pair		
	4 $	2.4G		Toggle switch up
	= +	Increase lighting effect speed		5 adjustable speed levels; CAPS WIN LOCK will flash at maximum speed
	" _	Decrease lighting effect speed		
	INS	Switch backlight effects		
	HOME	Switch strip effects		Default is RGB flowing effect
	END	Switch strip color		7 colors + RGB
	PGUP	Increase strip indicator speed		5 adjustable speed levels; CAPS WIN LOCK will flash at maximum speed
	PGDN	Decrease strip indicator speed		
	{ [	Decrease strip indicator brightness		
	}]	Increase strip indicator brightness		
	Space	Switch color		Space LED shows multi-color effect; other LEDs show steady single color. Pressing Space again selects RGB color; pressing other keys selects corresponding single color.
	WIN-L	Lock WIN	None	Key indicator LED lights up white

▶ Backlight effect

Lighting Effect Mode	Adjustable Aspects				Description
	Brightness	Speed	Color	Direction	
Effect Mode 1	✓		White light		Full keyboard lighting remains constantly on
Effect Mode 2	✓	✓	✓	✓	Wave-like lighting flows horizontally from left to right (default)
Effect Mode 3	✓	✓			Full keyboard lighting displays in pure colors and gradually changes
Effect Mode 4	✓	✓	✓		"Full keyboard lighting brightness varies according to a breathing curve
Effect Mode 5	✓	✓	✓	✓	Lighting presents a flowing cloud-like horizontal movement
Effect Mode 6	✓	✓	✓	✓	Lighting flows in a circular pattern around the center of the keyboard
Effect Mode 7	✓	✓	✓		Upon keypress, lighting spreads around the center of the trigger point
Effect Mode 8	✓	✓	✓		When a key is pressed, the lighting remains bright, it gradually fades out after the key is released
Effect Mode 9	✓	✓	✓		Upon keypress, lighting expands from the trigger point to both sides
Effect Mode 10	✓	✓			RGB: Colorful key lighting display, and colorful RGB. Solid colors: Showing a twinkling starlight effect."
Effect Mode 11	✓	✓	✓		Random combination of lighting, with continuous changes
Effect Mode 12	✓	✓			Lighting gradually changes in multiple colors, chasing each other
Effect Mode 13	✓	✓	✓		Lighting simulates the wings of a soaring phoenix, flapping up and down
Effect Mode 14	✓	✓	✓		Lighting moves from left to right row by row, crisscrossing
Effect Mode 15	✓	✓	✓		Lighting simulates rainfall, descending from top to bottom
Effect Mode 16	✓		✓		Lighting swings from left to right, with speed increasing with keypress
Effect Mode 17	✓				The fullkeyboard displays a solid color. When the key is pressed, the display color deepens. When there is no key input, the color returns
Effect Mode 18	✓				Lighting expands and converges from the center of the keyboard, with speed increasing with keypress