

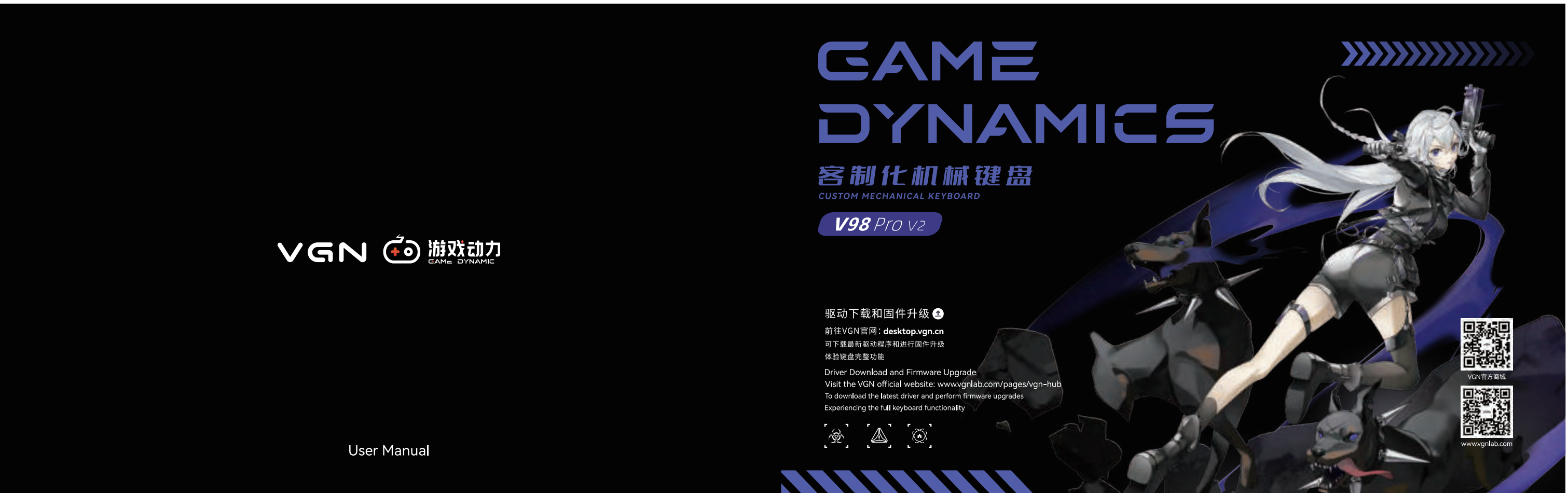
- 技术要求：
- 1.材质:128g 双铜纸
  - 2.印刷颜色:四色双面印刷
  - 3.表面处理:过哑胶
  - 4.装订方式:骑马钉

封底

封面

125mm

200mm



### Mode Setting and Pairing

- 3-mode switch controls USB, BT, 2.4GHz modes! Toggle the switch to the corresponding position to enter the corresponding connection model
- After 3 minutes of inactivity, the keyboard automatically enters the first-level sleep mode. During this time, the keyboard backlight turns off, and Bluetooth or 2.4GHz remains in a connected state. Pressing a key will wake it up. After 10 minutes of keyboard inactivity, it enters the second-level sleep state. In this state, the wireless connection of the keyboard is disconnected. Pressing a key wakes up the keyboard and automatically reconnects. Normal key output is possible only after successful reconnection.
- The working current is less than 320mA, the current of the first level sleep mode is less than 500UA, the current of the second level sleep mode is less than 30UA.

We support mode switching, pairing and coding in wireless mode.

- Bluetooth 1/2/3/2.4GHz corresponds to FN+1/2/3/4 (short press to switch, long press to pair)
- Bluetooth has independent indicator lights: fast flashing during pairing, slow flashing during reconnection. After successful connection, the Bluetooth independent indicator light will stay on for 2 seconds before returning to the overall backlight effect. If pairing is unsuccessful for 1 minute, it enters sleep mode. If reconnection is unsuccessful for 20 seconds, it enters sleep mode.

#### 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 Change or modification 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 the 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. The 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 5mm between the radiator and your body.

### 键位布局 99KEY

四个指示LED从上到下依次为: NUM、CAPS、2.4G、BT

键盖x1 说明书x1 拔键器x1 USB Type-Cx1

### 电量指示灯

1. 当电池电量过低(电压低于3.3V), 键盘空格键指示灯将会红色闪烁, 提示你需要充电。
2. 插入USB充电时, 按住FN+右CTRL, 空格键指示灯亮蓝色显示充电, 亮绿色显示充满。
3. 在没有插入USB的时候, 按住FN+右CTRL, 空格键指示灯亮绿色显示高电量, 亮黄色显示中电量, 亮红色显示低电量。

### 灯光自定义功能

1. 按下 FN++ 用自定义背光, 仅支持一根自定义记忆灯光。

2. 自定义灯光编辑: 按下 FN++ 调用自定义背光后, 再次按下 FN++ 开始编辑灯光; 此时 ~ 灯光开始闪烁, 通过 FN+ 右切换颜色, ~ 键灯光颜色开始变化, 选定灯光颜色后按下想要发光的按键, 即可开始编辑灯光。完成编辑后再次按下 FN++ 保存已经编辑的灯光。

### FN组合功能

组合按键	功能	备注	
FN +	ESC	复位3S	
	F1	此电脑	
	F2	主页	
	F3	计算器	
	F4	播放器	
	F5	上一曲	
	F6	下一曲	
	F7	播放暂停	
	F8	暂停	
	F9	静音	
	F10	音量-	
F11	音量+		

Combination keys	Function	Note	
FN +	F12	Email	
	DEL	Turn on/off backlight	
	←	Light direction switching	
	→	Adjust light color	7 colors for adjustment
	↑	Light brightness increases	NUM CAPS flashing
	↓	Light brightness decreases	
	1	VGN V98pro BT1	Toggle switch up
	2@	VGN V98pro BT2	
	3#	VGN V98pro BT3	
	4\$	2.4GHz	Toggle switch up
	= +	Speed Up Lighting Speed	5 adjustable speeds, NUM CAPS flashes when maximum speed is reached
	` _	Slow Down Lighting Speed	
	PGUP	Switch to the previous lighting effect	Default: RGB streamer
	PGDN	Switch to the next lighting effect	
	Space	Color switch	Space LED display colorful lighting effects; Other LEDs display single color constant lighting. Press space again to select RGB color display. Press other keys, select the corresponding single color display.
	WIN+L	Lock WIN	Key indicator LED lights in white
	S	Switch to Mac mode	
A	Switch to Windows mode		

### Lighting Customization Function

- Press FN++ to access custom backlight mode, supporting only one set of custom memory lighting.
- Custom light editing: After pressing FN++ to access custom backlight mode, press FN++ again to start editing the lighting. At this point, the ~ key's lighting begins to blink. Switch colors by pressing FN+right, and the ~ key's lighting color starts to change. After selecting the lighting color, press the key you want to illuminate to start editing the lighting. After editing is completed, press FN++ again to save the edited lighting.

### FN Combination function

Combination keys	Function	Comment	
FN +	ESC	Press 3s to reset	
	F1	My Computer	
	F2	Homepage	
	F3	Calculator	
	F4	Media player	
	F5	Previous Track	
	F6	Next Track	
	F7	Play /Pause	
	F8	Stop	
	F9	Mute	
	F10	Volume Decrease	
F11	Volume Increase		

组合按键	功能	备注	
FN +	F12	邮箱	
	DEL	ON/OFF 背光	背光关闭(每次按键ON)
	←	灯光方向切换	
	→	调节灯光颜色	7色调节
	↑	灯光亮度加	NUM CAPS 闪烁
	↓	灯光亮度减	
	1	VGN V98pro BT1	模式开关(模式开关上下)
	2@	VGN V98pro BT2	
	3#	VGN V98pro BT3	
	4\$	2.4G	模式开往上下
	= +	灯效速度加快	共5档速度可调, 请逐档按档位时CAPS WIN LOCK闪烁
	` _	灯效速度减慢	
	PGUP	往前切换灯效	默认RGB流光
	PGDN	往后切换灯效	
	Space	颜色切换	空格LED指示多键灯效; 其他LED指示单色亮度, 再次按下空格, 灯光选中RGB颜色显示; 按下其他按键, 选中对应单色亮度显示
	WIN+L	锁WIN	按键指示LED亮白光
	S	切换Mac模式	
A	切换Windows模式		

### 模式设定及配对

1. 3 档模式开关控制USB BT 2.4G模式! 拨动开关拨到对应的档位进入对应的键盘模式!

2. 3 分钟不动键盘, 键盘自动进入一级休眠, 此时灯光关闭, 蓝牙或者2.4G处于连接状态, 按键唤醒同时有按键输出, 键盘不动, 10 分钟后进入二级休眠状态, 此时键盘无线处于断连状态, 按键盘按键第一下不出按键, 唤醒键盘自动回连, 回连正常后才够按键输出。

3. 工作电流小于320 MA, 一级休眠模式, 电流小于500UA, 二级休眠状态电流小于30UA。

在无线模式下支持无线模式切换、配对、对码

蓝牙1/2/3/2.4G 对应FN+1/2/3/4 (短按切换, 长按配对)

蓝牙独立指示灯指示, 配对时快闪, 回连时慢闪, 连接成功后蓝牙独立指示灯常亮2秒后恢复到整体背光灯效; 配对1分钟未成功进入休眠, 回连20S未成功进入休眠。

### Keyboard Layout: 99 Keys

Four Indicator LEDs from top to bottom are NUM,CAPS,2.4GHz,BT

Keyboard x1, User Manual x1, Keycap Puller x1, USB Type-C Cable x1

### Battery Indicator Light

- When the battery voltage is lower than 3.3V, the keyboard Spacebar indicator light will flash red, indicating that you need to charge it.
- When USB charging is plugged in, hold FN+right CTRL, and the keyboard Spacebar indicator will turn blue to indicate charging and green when fully charged.
- When not plugged into USB, hold FN+right CTRL, and the keyboard Spacebar indicator will turn green for high battery level, yellow for medium battery level, and red for low battery level.