

Keyboard Instructions GM1000

1 Functions and electronic principles of new products





- 1.1 Scheme Description: BYK916+BK3632 Wired/Bluetooth /2.4G three-mode RGB keyboard, full keys without impact Bluetooth supports memory of three devices, built-in lithium battery (3000mAh), Type-C interface connection
- 1.2 FN Shortcut Key Function Description:

FN+	←	→	↓	†	\	
	Slow down the	Speed up the	Dim the	Turn up the	Light	
	light	lights	lights	lights	effect	
					switching	
FN+	右 Shift	WIN	Del	Ι	0	Р
	Restoring	Lock/unlock	Switch the	Pause	Scrlk	Ins
	factory	WIN	color of the			
	defaults		light			
FN+	Prtsc	F1	F2	F3	F4	F5
	Switch on	mute	Reduction	Volume plus	The last	Play/pause
	light		in volume		song	
FN+	F6	F7	F8	F9	F10	F11
	Next song	select all	search	The home	Lock	WIN
				page	screen	
FN+	F12	Q	W	Е		
	MAC	Bluetooth	Bluetooth	Bluetooth		
		device 1	device 2	device 3		



- 1.3 Function Description:
- 2 Bluetooth alignment: In Bluetooth mode, long press any key combination FN+Q/W/E for 3 seconds to enter the alignment state (for example, if you press FN+Q, the Q indicator will flash quickly, and save it under FN+Q after successful connection)
- 3 Bluetooth device switch: Press FN+Q/W/E to switch between three Bluetooth devices
- 4 Name of Bluetooth device: GM1000 BT3.0 / GM1000 BT5.0
- 5 Name of the wired device: Newmen Bluetooth Keyboard, VID: 12C9 PID: 6006
- 6 Connection mode switch: three-gear toggle switch, 2.4G receiver mode -- Bluetooth mode -- wired mode
- 7 System mode switchover: FN+F11/F12 switches to Windows and MAC operating systems
- 8 "FN" key indicator: five levels of power indicator, from low to high sequentially: red yellow green blue white, red flashing light indicates low power need to be charged, white indicator light on indicates sufficient power
- The effect of the light: five light speed adjustment, four brightness adjustment, light effect includes: Go with the flow (default), such as shadow, sine wave, scanning around, rotating windmill, colorful waterfall, flowers, rotating storm, back and forth collision, perfect, steady on mode, breathing mode, dream rainbow, trigger, walk in the rain, rainbow roulette, key ripples, stars, snow without trace, flow
- 10 Custom lighting: FN+1-5 There are five custom lighting modes. In the custom lighting mode, press FN+HOME to enter the recording state, press any key to set the color, and press FN+HOME to save after setting



- 11 Charging current < 450mA charging time is about 10 hours wireless no state can work continuously for about 150 hours
- 12 Wired/wireless operating current ≤350mA (luminous)
- 13 Wireless mode: No glow working current < 20mA 3min Backlight off 30min hibernation current ≤0.5mA
- 14 2.4G alignment: In 2.4G mode, long press the FN+R key combination for 3 seconds to enter the alignment, the green light flashes quickly, and the alignment is successful (the keyboard must be close to the alignment).

FCC Statement:

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

