

AIRONE / BT

USER MANUAL



Box Contents:

- AIRONE (BT) keyboard *1pcs
- USB C to C Cable (30cm) *1pcs
- USB A to C Cable (120cm) *1pcs
- Keyboard Bag *1pcs

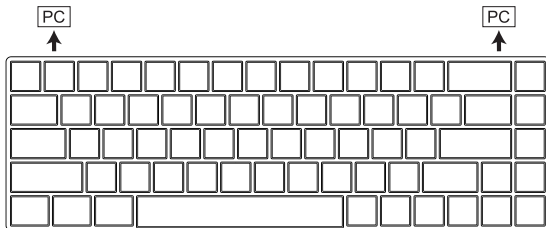
Specifications:

- Model **AIRONE (BT)**
- Keyboard Layout **ANSI / ISO**
- Keycap **ABS**
- Case **CNC-machined Aluminum**
- Macro Funtion **YES**
- Polling Rate **1000Hz=USB; (125Hz=BT)**
- Key Switch **Cherry MX ULP**
- Matrix **NKRO**
- Media Key **Yes**
- On-Board Memory **Yes**
- Operating System **Window OS / Mac OS**
- Dimensions **L 308.1mm x W 99.6mm x H 13.1 (14.6)mm**
- Weight **270g; (305g)**

Keyboard Installation:

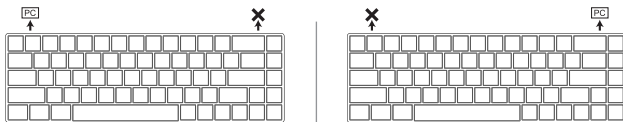
- **Check keyboard and contents to ensure everything is functioning properly.**
- All dip switches OFF
- All key press properly and smoothly
- All accessories are in the box

Congratulations, now let's get the keyboard going. Connect the USB cable to the USB port on the PC. Your PC will automatically recognizes the keyboard.

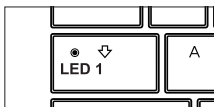


Keyboard Installation:

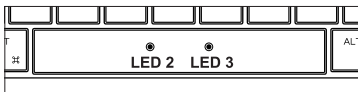
When using one side of the USB C, the other will not respond.



LED Indicators:



■ LED 1: Capslock Indicator.



■ LED 2: Keyboard Layer / Programming Indicator.

choose different programming layers for the keyboard. This allows each key to have a different function programmed for each layer.

- | | |
|-------------|-----------------|
| ▪ LED Off | — Default Layer |
| ▪ LED Red | — Layer 1 |
| ▪ LED Green | — Layer 2 |
| ▪ LED Blue | — Layer 3 |
| ▪ LED White | — Programming |

■ LED 3: BT Indicator ***only for AIRONE BT model**

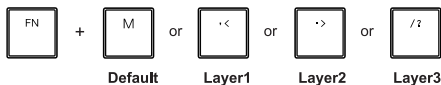
- Device Switch: Flashes white once, then turns off.
- Device Pairing: Flashes blue for about 30 seconds and then turns off.
Pairing standby lasts 30 seconds.
- Low Battery: Flashes red every 10 seconds.
- Battery Charging: Light up yellow when charging.
- Fully charged: Light up green when fully charged.

Macro:

■ Macro Programming Instruction:

- Macro programming is prohibited on the default layer.
- Macro is not allowed on the following keys, for example: **Fn / Pn / L_Shift / R_Ctrl**.

1. Choose Layer 1, 2 or 3.



- Fn + M** — Default (LED 2 Off)
- Fn + <** — Layer 1 (LED 2 Red)
- Fn + >** — Layer 2 (LED 2 Green)
- Fn + ?** — Layer 3 (LED 2 Blue)

2. Press **Fn + R_Ctrl** to enter marco mode. (LED 2 will light on white)



3. Reassign the key. (LED 2 will blink white)

3-1) Select the key position for the new macro.

3-2) Press the button to be changed (For example, select the “L” key first, and then press the “P” key. This would change the position of the “L” key to the “P” key)

4. Press the Pn key once to save the new setting. (LED 2 will turn solid white)

5. Press **Fn + R_Ctrl** again to exit the macro mode. (LED 2 will turn off)

6. Repeat step 1 through 5 to change any of the original key to other keys.

Reset:

- Reset Current Single Layer (to factory settings): Choose Layer 1, 2 or 3 then press **Fn + R** for about 3 seconds (LED 2 and LED 3 will flash White once).



- Full Keyboard Reset (to factory settings): Press 2 Alt keys together for 3 seconds. (LED 2 and LED 3 will flash White 3 times).



***Warning: all programmed layers, macros and remaps will be lost.**

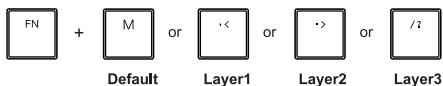
Remapping:

■ Fn / Pn Remapping Instruction:

- Remapping is prohibited on the default layer.
- You cannot move the Fn / Pn key to L_Ctrl and L_Shift in Layer 1, 2 or 3.
- To move a command from one key to another.

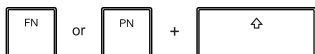
For example, to remap the Fn key to the CapsLock key.

1. Choose Layer 1, 2 or 3.



- Fn + M** - - Default (LED 2 Off)
Fn + < - - Layer 1 (LED 2 Red)
Fn + > - - Layer 2 (LED 2 Green)
Fn + ? - - Layer 3 (LED 2 Blue)

2. Press Fn / Pn + L_Shift for 3 seconds (LED 2 flash white)



3. Press Fn / Pn Key again.
4. Press the New Function Key (for example CapsLock).
5. The Target Key is now remapped as the New Function Key.
 (for example, now the Fn command is activated when pressing the CapsLock key).

DIP Switch:

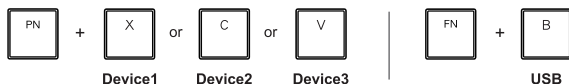
	DIP Switch		Function	
			OFF(Default)	ON
DIP Switches Function	SW 1	Windows/Mac	Windows	Mac
	SW 2	CapsLock	CapsLock	Left Ctrl
		Left Ctrl	Left Ctrl	CapsLock
	SW 3	Left Win	Left Win	Left Alt
		Left Alt	Left Alt	Left Win
	SW 4	CapsLock	CapsLock	Fn
		Fn	Fn	CapsLock

*Bluetooth Pairing: (only for AIRONE BT model)

■ Interface Switch:

- Press **Fn + B** for about 2 seconds = **USB mode** (LED 3 will flash white once)
- Press **Pn + X** for about 2 seconds = **BT Device 1** (LED 3 will flash white once)
- Press **Pn + C** for about 2 seconds = **BT Device 2** (LED 3 will flash white once)
- Press **Pn + V** for about 2 seconds = **BT Device 3** (LED 3 will flash white once)

1. Choose Device 1, 2, 3 or USB.

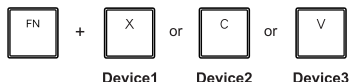


■ Keyboard Pairing:

1. Turn the **Power switch** to the right.



2. Press **Fn + X / C / V** for about 4 seconds to pair device, the LED 3 start flashing blue.



Fn + X - - Device1

Fn + C - - Device2

Fn + V - - Device3

4. Turn on PC Bluetooth and other devices settings.

5. Select "Add Bluetooth or other devices".



6. Add a device and select "Mistel1 / Mistel2 / Mistel3"



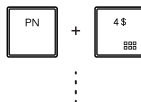
7. Complete. (the LED 3 will turn off after pairing)

*Note: The battery will be fully charged within 5 hours. When you operate the RGB In BT mode, the built-in lithium battery will run out of power after 6 hours.

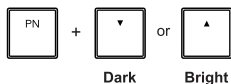
RGB Lighting Mode:

- Default setting: Wave mode.
- Pn + Esc = Color palette.
- Pn + 1 = Red color adj.
- Pn + 2 = Green color adj.
- Pn + 3 = Blue color adj.
- Pn + 4 = LED mode. (Cycle Change)
- Pn + 0 = Turn off LED.

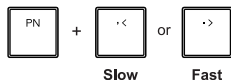
1st	Fulling lighting	Customized
2nd	Breathing	Customized
3rd	Cycling	RGB Random
4th	Wave	RGB Random
5th	Rain drop	RGB Random
6th	Reactive	RGB Random
7th	Ripple	RGB Random
8th	Rotating	RGB Random
9th	Snake	RGB Random
10th	WASD ▲▼◀▶	



- Pn + Arrow key (Up / Down) = adjust LED **Brightness**.



- Pn + < / > = adjust LED **Speed**.



- Pn + 5 = Single LED setting in Zone1. (press again to save it)
- Pn + 6 = Display the customized Zone1 LED.

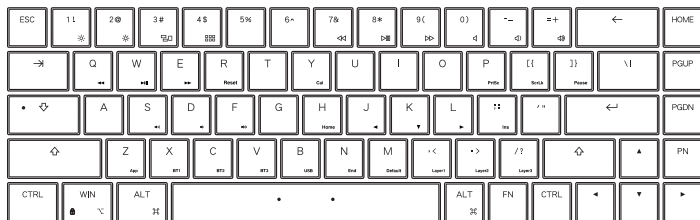
Additional Operations:

■ Win Key Lock / Unlock

- Press **Fn + L_Win** for about 2 seconds = **Lock / Unlock** (LED 2 flash white once)



FN/Pn Keymap:



Fn + L_Win = Win Lock/UnLock

Fn + M = Default Layer

Fn + < = Layer 1

Fn + > = Layer 2

Fn + ? = Layer 3

Fn + R = Reset Single Layer

Pn + Esc = Color Palette

Pn + 1 = Red Color Adj.

Pn + 2 = Green Color Adj.

Pn + 3 = Blue Color Adj.

Pn + 4 = RGB Mode

Pn + 5 = Zone1 LED Setting

Pn + 6 = Zone1 LED Display

Pn + 0 = RGB LED Off

Pn + ↓ = LED Brightness Dark

Pn + ↑ = LED Brightness Bright

Pn + < = LED Speed Slow

Pn + > = LED Speed Fast

***only for AIRONE BT model**

Fn + X = BT device 1 (Pairing)

Fn + C = BT device 2 (Pairing)

Fn + V = BT device 3 (Pairing)

Pn + X = BT device 1 (Switch)

Pn + C = BT device 2 (Switch)

Pn + V = BT device 3 (Switch)

Fn + B = USB mode

Fn + Esc = `

Fn + L_Shift + Esc = ~

Fn + Q = Previous Track

Fn + W = Play / Pause

Fn + E = Next Track

Fn + S = Volume Up

Fn + D = Volume Down

Fn + F = Volume Mute

Fn + P = PrtSc

Fn + [= ScrLk

Fn +] = Pause

Fn + ; = Insert

Fn + H = Home

Fn + N = End

Fn + I = Up Arrow

Fn + J = Left Arrow

Fn + K = Down Arrow

Fn + L = Right Arrow

Fn + Z = APP

Fn + Y = Calculator

Fn + Backspace = Delete

Mac OS Function:

- You can not upgrade the keyboard firmware under Mac OS.
- Ensure DIP switch is in Mac mode. (DIP switch 1 On)



Fn + Alt +	1!	Decrease screen brightness
	2@	Increase screen brightness
	3#	MISSION CONTROL
	4\$	
	5%	Decrease keyboard brightness
	6^	Increase keyboard brightness
	7&	Previous track
	8*	PLAY/PAUSE
	9(Next track
	0)	Mute
	-_	Decrease volume
	=+	Increase volume

- In order to get Funtion Key, you need to press Fn + 12345...

Troubleshooting:

■ If the keyboard is not working properly, do the following steps.

1. Perform a single layer reset on the layer that is not working properly.
2. Perform a full keyboard reset.
3. Replug keyboard cables.

■ If the keyboard does not work properly, do the following steps.

1. Inspect the cable to check if it is faulty.
2. Visually check if the USB connectors on the keyboard are damaged.
3. Download firmware for the keyboard and test again after replug.

■ If the key fails to work or respond properly, please check it by the following steps.

1. Check that all 4 dip switches are off.
2. Perform a single layer reset on the layer that is not working properly.
3. Perform a full keyboard reset.
4. Check whether a single key does not respond or multiple keys do not respond.
 - If a single key does not respond, there may be a shaft fault that needs to be repaired.
 - If there are multiple keys that do not respond at the same time, a short circuit may be present somewhere inside the keyboard.

Firmware Update:

■ How to download or update firmware on the MISTEL keyboard:

1. Download new firmware from MISTEL web-site, www.mistelkeyboard.com/support
2. Connect and upgrade the firmware.

▪ Note: Mac OS does not support the firmware update software.

■ Firmware will detect the keyboard version automatically when plug-in.

- If the “current keyboard firmware version” is blank, please make sure you download the correct firmware version from MISTEL web-site.



Warranty Description:

- The warranty for each keyboard is one year. If the keyboard fails after the warranty period, MISTEL can repair the keyboard but you will be asked to pay for shipping to and from MISTEL. Repair costs will only be charged for major parts failures.
- If the keyboard fails within one year, we will provide free repair service. Please send the keyboard to us for maintenance and repair. We will send it back to you as soon as possible after repair or provide parts for you to replace on your own.
- If the keyboard is damaged due to human factors or the keyboard is damaged due to external forces, we can provide repairs but will charge shipping and repair fees. If the keyboard has water or fluid inside the PCB, Do Not wash it with water, but use only a dry cloth. Fluid in the keyboard can cause corrosion, requiring the entire PCB to be replaced.
- If you need any other service or help with your new keyboard, please email MISTEL at: services@mistelkeyboard.com

產品內容物:

- AIRONE (BT) 鍵盤 *1pcs
- USB C to C 線材 (30cm) *1pcs
- USB A to C 線材 (120cm) *1pcs
- 鍵盤收納袋 *1pcs

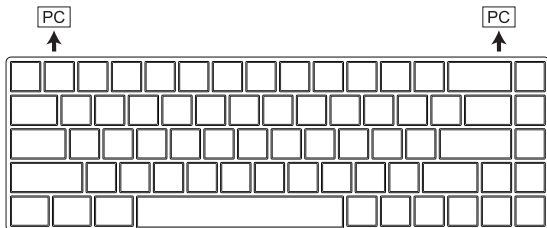
產品規格:

- 型號 AIRONE (BT)
- 鍵盤配置 ANSI / ISO
- 鍵帽 ABS
- 機殼 CNC鋁合金
- 巨集 是
- 回報率 1000Hz=USB ; (125Hz=BT)
- 軸體 櫻桃 MX ULP
- 按鍵衝突 NKRO
- 多媒體快捷鍵 是
- 硬體儲存 是
- 作業系統 Window OS / Mac OS
- 鍵盤尺寸 長 308.1mm x 寬 99.6mm x 高 13.1 (14.6)mm
- 鍵盤重量 270g; (305)g

安裝說明:

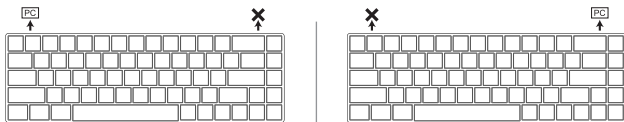
- 使用前請務必檢查產品外觀、功能與盒裝內容物。
- 指撥開關保持關閉
- 所有按鍵按壓順暢與輸出正常
- 盒裝內容物是否完整

透過USB C to C或C to A線材將鍵盤與硬體裝置連接，即可使用完整的鍵盤功能。

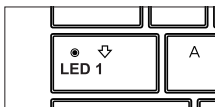


安裝說明：

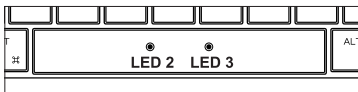
AirOne設有兩個USB C接口，當使用其中一邊時，另外一邊則沒有作用。



LED 指示燈：



■ LED 1: 大寫鎖定指示燈



■ LED 2: 編輯分層 / 巨集功能指示燈

為鍵盤選擇不同的巨集編輯層

- LED 未亮燈 — 預設層
- LED 紅燈 — 編輯層 1
- LED 綠燈 — 編輯層 2
- LED 藍燈 — 編輯層 3
- LED 白燈 — 巨集編程中

■ LED 3: 藍芽指示燈

***僅限藍芽版本機種**

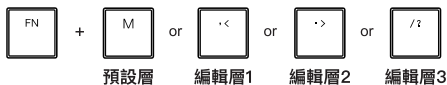
- 裝置切換: 白燈閃爍一次後熄滅
- 裝置配對: 藍燈閃爍，配對完成或持續30秒後熄滅
(配對模式待機時間為30秒)
- 低電量: 每10秒閃爍紅燈一次
- 充電中: 黃燈恆亮
- 完全充電: 綠燈恆亮

巨集編程：

■ 巨集編程操作：

- 無法在預設層進行巨集編程
- 在編程操作時，有些鍵無法做編程設定 Fn / Pn / L_Shift / R_Ctrl

1. 選擇編輯層 1, 2 or 3.



- Fn + M — 預設層 (LED 2 未亮燈)
Fn + < — 編輯層 1 (LED 2 紅燈)
Fn + > — 編輯層 2 (LED 2 綠燈)
Fn + ? — 編輯層 3 (LED 2 藍燈)

2. 按下 Fn + R_Ctrl 進入編程模式 (LED 2 白燈衡亮)



3. 鍵位編程 (LED 2 白燈閃爍)

3-1) 選擇可編程之原始鍵位置

3-2) 按下欲更改之按鍵 (舉例：先選擇“L”鍵後再按下“P”鍵，此時按下“L”鍵輸出為“P”)

4. 按下 Pn 鍵一次儲存新的編程設定 (LED 2 返回白燈衡亮)

5. 按下 Fn + R_Ctrl 退出編程模式 (LED 2 白燈熄滅)

6. 重複步驟 (1) 至 (5) 來編程其他鍵位

鍵盤功能重置：

- 重置目前編程分層 (恢復原廠設定值)：選擇分層 1-3，長按 Fn+R 約三秒 (LED 2 與 LED 3 閃爍白燈一次)



- 重置整把鍵盤功能 (恢復原廠設定值)：長按 R_Alt + L_Alt 約三秒 (LED 2 與 LED 3 閃爍白燈三次)



*備註：所有編程分層，巨集功能將會遺失

功能鍵位移：

■ Fn / Pn 功能鍵位移模式

- 無法在預設層進行功能鍵位移
- 無法將 Fn / Pn 鍵位移至 L_Ctrl 與 L_Shift

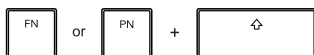
範例：如何將 Fn 鍵位移至CapsLock

1. 選擇編輯層 1, 2 or 3



Fn + M -- 預設層 (LED 2 未亮燈)
Fn + < -- 編輯層 1 (LED 2 紅燈)
Fn + > -- 編輯層 2 (LED 2 綠燈)
Fn + ? -- 編輯層 3 (LED 2 藍燈)

2. 按下 Fn / Pn + L_Shift 約三秒進入功能鍵位移模式 (LED 2 閃爍白燈)



3. 選擇想位移之 Fn 或 Pn 鍵

4. 按下欲替換之功能鍵位置 (舉例：CapsLock)

5. 此時 Fn / Pn 功能鍵已位移至 CapsLock，原先 Fn / Pn 位置則輸出Menu鍵

DIP Switch:

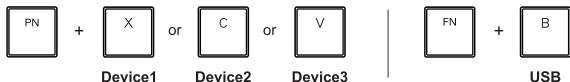
	DIP開關與對應鍵		功能	
			OFF(預設)	ON
DIP 開關功能	SW 1	Windows/Mac	Windows 模式	Mac 模式
	SW 2	CapsLock	CapsLock	Left Ctrl
		Left Ctrl	Left Ctrl	CapsLock
	SW 3	Left Win	Left Win	Left Alt
		Left Alt	Left Alt	Left Win
	SW 4	CapsLock	CapsLock	Fn
		Fn	Fn	CapsLock

藍芽功能鍵(僅限藍芽版本機種)：

■ 介面切換：

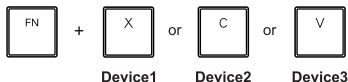
- 長按 Fn + B 約兩秒切換至USB模式 (LED 3 閃爍白燈一次)
- 長按 Pn + X 約兩秒切換至藍芽裝置1 (LED 3 閃爍白燈一次)
- 長按 Pn + C 約兩秒切換至藍芽裝置2 (LED 3 閃爍白燈一次)
- 長按 Pn + V 約兩秒切換至藍芽裝置3 (LED 3 閃爍白燈一次)

1. 選擇藍芽裝置 1, 2, 3 或 USB



■ 鍵盤配對：

1. 將鍵盤側面的電源開關撥至右邊
2. 長按Fn + X / C / V約四秒進行裝置配對，LED 3閃爍藍燈



- Fn + X -- 藍芽裝置1
- Fn + C -- 藍芽裝置2
- Fn + V -- 藍芽裝置3

4. 打開裝置上的”藍芽與其他設備”功能設定
5. 選擇”新增裝置”



6. 新增裝置並選擇”Mistel-1 / Mistel-2 / Mistel-3”



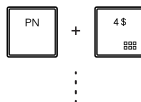
7. 完成配對 (LED3 藍燈熄滅)

*備註：電池充滿需要約5小時；在藍芽模式下使用RGB時，電池電量約6小時耗盡

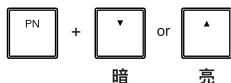
RGB 燈光模式：

- 原始設定: 波浪模式
- Pn + Esc = 開啟調色盤
- Pn + 1 = 紅色燈調整
- Pn + 2 = 綠色燈調整
- Pn + 3 = 藍色燈調整
- Pn + 4 = 燈光模式切換
- Pn + 0 = 關閉所有燈光

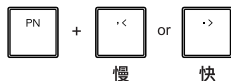
1st	燈光全亮	自定義
2nd	呼吸模式	自定義
3rd	循環模式	隨機
4th	波浪模式	隨機
5th	雨滴模式	隨機
6th	單點亮模式	隨機
7th	漣漪模式	隨機
8th	旋轉模式	隨機
9th	貪食蛇模式	隨機
10th	WASD ▲▼◀▶	



- Pn + 方向鍵 (上 / 下) = 調整燈光亮度



- Pn + < / > = 調整燈光速度



- Pn + 5 = 單燈自定義 ZONE 1 (再次按下 Pn+5 儲存設定)
- Pn + 6 = 顯示ZONE 1 自定義燈光

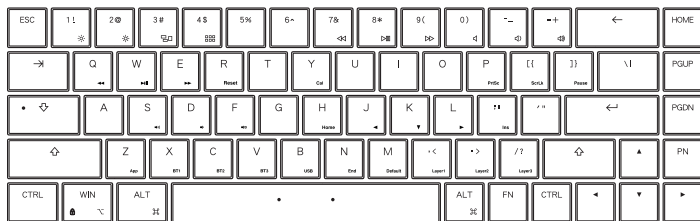
補充功能：

■ WinLock 功能

- 長按 Fn + L_Win 約兩秒 = 鎖 / 解鎖 (LED 2 閃爍白燈一次)



Fn/Pn 組合鍵



Fn + L_Win = Win 鎖/解鎖

Fn + M = 預設層

Fn + < = 編輯層 1

Fn + > = 編輯層 2

Fn + ? = 編輯層 3

Fn + R = 重置單一編輯層

Pn + Esc = 調色盤

Pn + 1 = 紅色燈調整

Pn + 2 = 綠色燈調整

Pn + 3 = 藍色燈調整

Pn + 4 = RGB模式切換

Pn + 5 = 自定義燈光設定

Pn + 6 = 自定義燈光展示

Pn + 0 = 關閉所有燈效

Pn + ↓ = 降低燈光亮度

Pn + ↑ = 增加燈光亮度

Pn + < = 降低燈光速度

Pn + > = 增加燈光速度

*僅限藍芽版本機種

Fn + X = 藍芽裝置 1 (配對)

Fn + C = 藍芽裝置 2 (配對)

Fn + V = 藍芽裝置 3 (配對)

Pn + X = 藍芽裝置 1 (切換)

Pn + C = 藍芽裝置 2 (切換)

Pn + V = 藍芽裝置 3 (切換)

Fn + B = USB模式

Fn + Esc = `

Fn + L_Shift + Esc = ~

Fn + Q = 上一首

Fn + W = 播放/暫停

Fn + E = 下一首

Fn + S = 音量增加

Fn + D = 音量減少

Fn + F = 靜音

Fn + P = PrtSc

Fn + [= ScrLk

Fn +] = Pause

Fn + ; = Insert

Fn + H = Home

Fn + N = End

Fn + I = 方向鍵(上)

Fn + J = 方向鍵(左)

Fn + K = 方向鍵(下)

Fn + L = 方向鍵(右)

Fn + Z = APP

Fn + Y = 計算機

Fn + Backspace = Delete

Mac OS 模式：

- 鍵盤無法在Mac Os下執行更新韌體
- 確保將指撥開關1開啟，進入Mac模式



Fn + Alt +	1!	減少螢幕亮度
	2@	增加螢幕亮度
	3#	MISSION CONTROL
	4\$	
	5%	減少鍵盤燈光亮度
	6^	增加鍵盤燈光亮度
	7&	上一首
	8*	播放/暫停
	9(下一首
	0)	靜音
	-_	減少音量
	=+	增加音量

- 按下 Fn + 12345... = F12345...

故障排除：

■ 如果鍵盤功能沒有辦法正常運作，請嘗試以下步驟

1. 如果在單一編輯層下無法正常運作，請試著重置單一編輯層
2. 如果整把鍵盤無法正常運作，請試著重置整把鍵盤
3. 重新安裝鍵盤連接線

■ 如果按鍵無法正常運作，請嘗試以下步驟

1. 檢查鍵盤底部指撥開關是否全部關閉
2. 如果在單一編輯層下無法正常運作，請試著重置單一編輯層
3. 如果整把鍵盤無法正常運作，請試著重置整把鍵盤
4. 檢查是單一按鍵還是多顆按鍵無法正常運作
 - 如果是單一按鍵，有可能為軸體故障，需要進行維修
 - 如果是多顆按鍵，有可能為PCBA短路，需要進行維修

韌體更新：

▪ 如何下載與更新鍵盤韌體：

1. 請至 MISTEL 官方網站/技術支援 www.mistelkeyboard.com/support 下載最新韌體檔

2. 將鍵盤連接至硬體設備後，執行韌體更新檔

備註：韌體更新檔無法在 Mac OS 作業系統下執行

▪ 當連接線正確插入鍵盤後，當前韌體版本將會自行偵測

如果”current keyboard firmware version”是空白的，表示硬體沒有偵測到鍵盤，請確保下載的韌體檔版本是否正確



保固條款：

- MISTEL全系列鍵盤提供消費者與授權分銷一年保固。
- 產品保固期內僅適用於正常使用下之材料或製造過程所造成的問題，提供維修或更換零件的服務，保固期內的往來費用由廠商或消費者各自支付一趟費用。若屬人為造成之產品損壞故障，在可維修的情形下，將按照損壞情況來收取相關維修費用，若無法維修將退還予消費者。
- 若產品本體已曾拆解過或序列號及保固貼紙遭移除、損毀變更，將無法進行產品保修。
- 若產品已過保固期，往返費用將由消費者支付，維修亦照損壞情況收取相關維修費用。
- 本產品使用時，不得將飲料或是任何液體潑灑/倒入鍵盤中，如此將導致鍵盤完全故障，亦無法維修請消費者要特別注意。

FCC Warning:

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. Any 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body:
Use only the supplied antenna.

[illegible]

BAROCCO MISTEL

Warranty confirmation form Reseller