



Akko

3098 **N** 三模
Multi-modes

用户手册
User Manual

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3098N规格参数

1

尺寸

约382*134*40mm

重量

约1.1kg

产地

中国

类型

机械键盘

键帽

PBT材质

连接方式

蓝牙 / 无线 / 有线

连接线

Type-C To USB

电池容量

3000mAh

多媒体键

支持

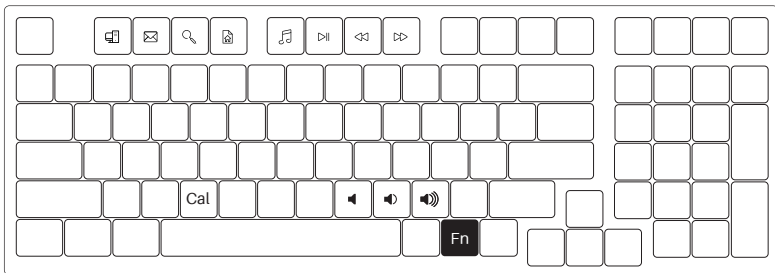
全键无冲

支持

自定义按键

支持,使用Akko Marco V1.0免驱宏录制系统。

3098N组合键功能

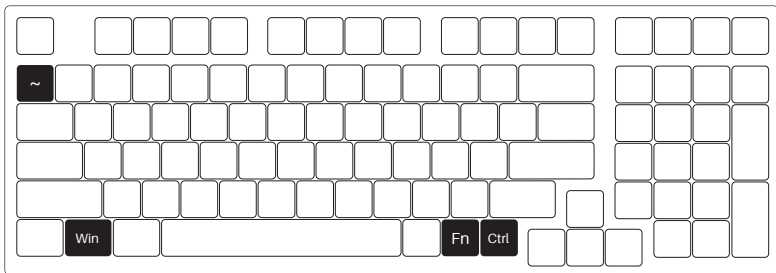


Fn+	F1	=	我的电脑
	F2		电子邮件
	F3		Windows搜索
	F4		浏览器主页
	F5		多媒体播放器

Fn+	F6	=	播放 / 暂停
	F7		上一首
	F8		下一首
	P		Prtsc
	C		计算器

Fn+	M	=	静音
	<		音量减小
	>		音量增加
	w		将WASD与 ↑↓←→键对调

3098N系统功能(Windows)



锁Win键

Fn + 左Win

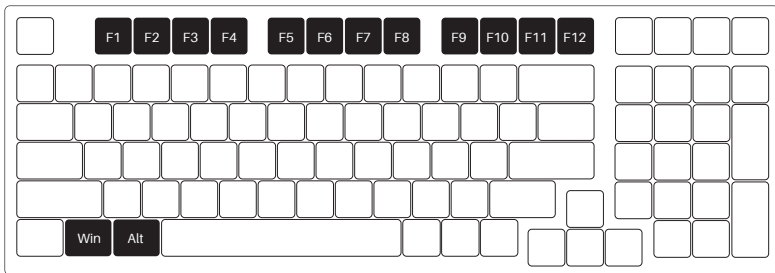
恢复出厂设置

长按 Fn + ~

将Ctrl变成Menu (App) 键

长按Fn + 右Ctrl

3098N系统功能(Mac)



F1 降低显示屏亮度

F2 增加显示屏亮度

F3 开放任务控制

F4 呼出Siri

F5 无功能

F6 无功能

F7 向后跳(音频)

F8 暂停/播放(音频)

F9 向前跳过(音频)

F10 静音

F11 调低音量

F12 调高音量

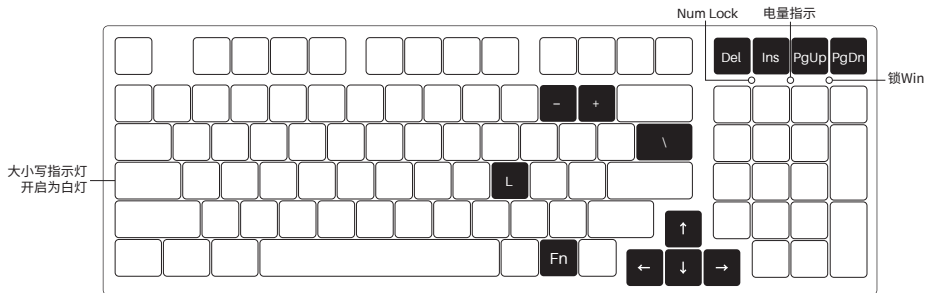
左Win 左Alt

左Alt 左Win

Fn + (F1 ~ F12)

F1 ~ F12

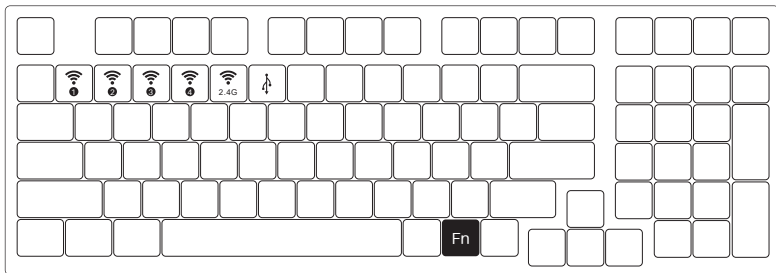
3098N背光调节



Fn+	Del	=	极光/左右波浪/风车波浪/爆炸波浪
	Ins		常亮/阶梯/呼吸/涟漪/单点亮
	PgUp		繁星闪烁/微波涟漪/上下波浪/贪食蛇
	PgDn		常亮涟漪/单点灭/爆炸六宫格/曲线波浪/雨滴
	L		灯光开启/关闭
	\		在所有灯效RGB彩光模式下,通过这个快捷键,可以调节灯光颜色致7色单色+RGB循环。

Fn+	“↑”	=	灯光变亮	此处灯光调节为通用功能,有些灯光效果不具备某些调节,如:常亮灯效只能调节亮度,不能调节方向和速度。
	“↓”		灯光变暗	
	“←”		灯光方向向左	
	“→”		灯光方向向右	
	“-”		灯光速度变慢	
	“+”		灯光速度变快	

3098N蓝牙使用指南



Fn+	1	=	蓝牙设备1
	2		蓝牙设备2
	3		蓝牙设备3
	4		蓝牙设备4
	5		2.4G无线设备
	6		有线模式

短按回连白灯慢闪;
长按配对白灯快闪

短按回连绿灯慢闪;
完成匹配后恢复灯效



背面开关示意

左: Windows

中: 关电源, 切换为USB模式
(默认Windows)

右: Mac

1. 切换到蓝牙模式

- ① 键盘不插USB线未连接电脑使用的状态下，底部电源拨动开关或往左进入Mac系统/或往右进入Windows系统，长按Fn + 1 / 2 / 3 / 4可进行蓝牙匹配，1 / 2 / 3 / 4按键上蓝灯快闪，即可进入蓝牙匹配模式。
- ② 键盘插入USB线连接电脑使用的状态下，底部电源拨动开关不需拨动也可进蓝牙模式，直接长按Fn + 1 / 2 / 3 / 4便可进行蓝牙匹配，1 / 2 / 3 / 4按键上蓝灯快闪，即可进入蓝牙匹配模式。

2. 选择蓝牙设备记忆组

为便于记忆对应设备名称，本机为蓝牙5.0架构。分别为Akko 3098BT-1 / Akko 3098BT-2 / Akko 3098BT-3 / Akko 3098BT-4四组蓝牙通道。您通过Fn + 1 / 2 / 3 / 4，完成匹配设定后，系统会默认记忆您关闭蓝牙模式前最后一次连接的设备。

3. 设备匹配

使用您的PC、PAD、手机等设备，开启蓝牙进行匹配，第一次匹配过程中您所使用的设备会搜索出Akko 3098 - 1

4.设备切换

完成了4组蓝牙设备的匹配后,系统会自动记忆;通过短按Fn+1 / Fn+2 / Fn+3 / Fn+4 ,可快速切换4个蓝牙设备使用。

5.设备关闭

键盘在不使用的时候,关闭背面开关电源,可节省电量;键盘空闲15分钟之后,进入休眠模式,可按任意键唤醒。注:使用Windows系统,开启省电模式会影响蓝牙设备的休眠唤醒时间。

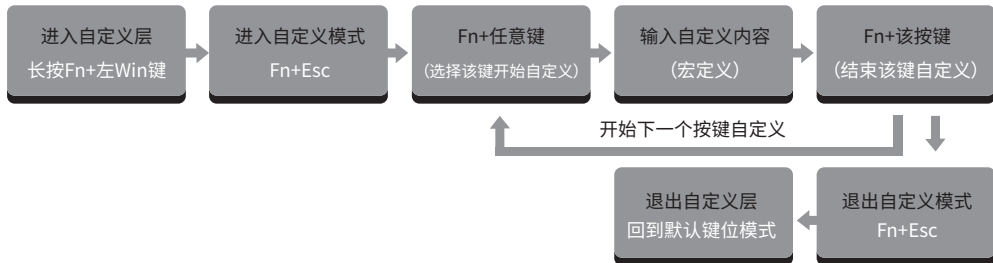
6.设备匹配

如忘记设备,或者蓝牙连接出现混乱的情况,如需重新连接蓝牙设备时,需要删除电脑中原有的3098蓝牙设备记忆。

注意:键盘需处在有线模式下才能进行宏定义。蓝牙/2.4G模式可调用宏定义。

1. 自定义功能无需驱动软件,根据说明操作可直接使用。
2. “Esc”,“Fn”,“左Win键”三颗功能键无法自定义。
3. 目前Akko Macro V1.0不支持同时触发,即“AB”同时按下依然以A, B顺序触发。
4. 目前Akko Macro V1.0不支持自定义间隔时间,即无法定义A, B之间的间隔,不论你按的快或者慢,都会以系统默认的触发时间定义。

Akko Macro V1.0宏定义功能说明 2



清除宏:

如果该按键已经进行了自定义,当进入自定义模式后,按下FN+该按键则会清除该按键的宏。
如果要对该按键重新进行自定义,则在清除宏后再按照正常步骤按下FN+该键,开始自定义。

宏定义示例:将A定义成 akkogear

第一步:长按Fn+左Win 3秒,进入自定义层

第二步:按Fn+Esc,开始宏定义

第三步:按Fn+A,选择A开始宏定义

第四步:按照顺序按下a,k,k,o,g,e,a,r

第五步:按Fn+A,结束A的宏定义

此时,按A就会显示akkogear,如果您还要对B进行宏定义,按下Fn+B,开始B的宏定义

第六步:按Fn+Esc退出宏定义

在自定义层下,就可以操作您设置的键位和宏了

第七步:长按Fn+左Win 3秒,退出自定义层,回到默认键位

方法一：

进入自定义层(长按Fn+左Win),进入自定义层之后,所有按键变成已经自定义的内容,同时Win被锁,如果想使用Win,按下Fn+Win解锁。在这个模式下,您可以任意的使用已经编辑好的按键。自定义层不被记录,关机或者插拔后需要会恢复到默认键位,需要重新操作后进入自定义层。

方法二：

在默认键位下,通过Fn+右Alt+已经定义的按键,快速调用该按键的自定义内容,注意一定要按照先按Fn再按Alt的顺序调用。

1. Akko机械键盘享受非人为损坏1年保修服务, 即从购买日起, 1年以内免费维修。
2. 如超过条款1的保修期限, Akko官方将收取不超过市场平均价格的费用提供维修服务。
3. 用户自行拆开键盘视为放弃免费维修服务, 即使1年内损坏, 也按照售后服务条款2执行。
4. 不同销售平台的特殊服务条款, 以购买平台规则为准。

注意 人为损坏不局限于键盘进水、高处坠落、过度用力拉扯线材等, 键盘为电子产品, 请按照电子产品
事项 保护方式爱惜使用。

售后电话:0755-27728007

售后QQ:981572876

*官方售后服务时间为每周一至周五上午10:00至下午18:00, 节假日以国家法定节日休息为准。

*因受维修时间, 物流时间, 零件采购时间等不可控因素, 售后时间会有不同, 以实际损坏情况评估为准, 请用户耐心等待。

3098N Technical Specifications

Dimensions
Approximately 382*134*40mm

Weight
Approximately 1.1kg

Country of Origin
China

Type
Mechanical Keyboard

Keycap
PBT Material

Connection
Bluetooth/USB/2.4Ghz

Interface
Type-C To USB

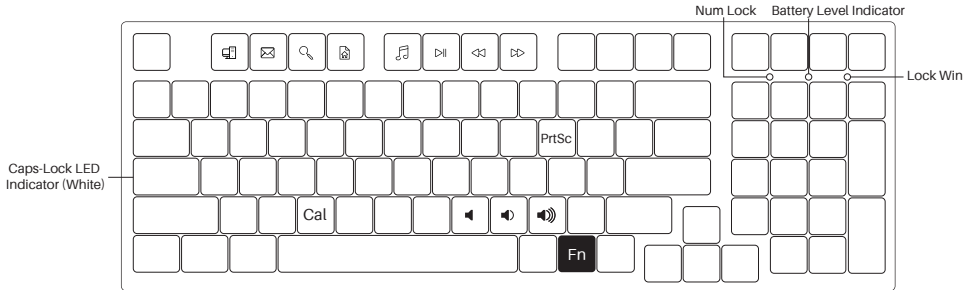
Battery Capacity
3000mAh

Multimedia Keys
YES

N-Key Rollover
YES

Custom Keys
YES (use Akko Marco V1.0)

3098N HotKeys



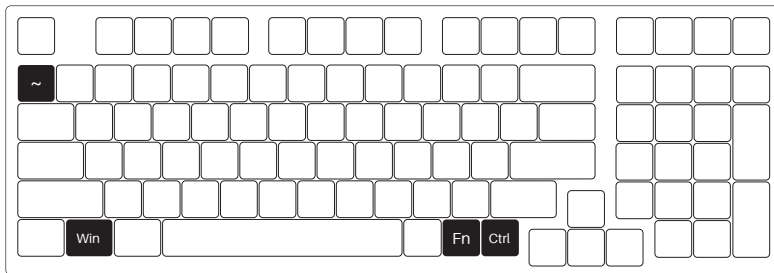
Fn+	F1	=	File Explorer
	F2	=	E-mail
	F3	=	Windows Search
	F4	=	Browser Homepage
	F5	=	Media

Fn+	F6	=	Pause /Playback
	F7	=	Previous Song
	F8	=	Next Song
	P	=	Prtsc
	C	=	Calculator

Fn+	M	=	Mute
	<	=	Decrease Volume
	>	=	Increase Volume
	w	=	Swap W A S D with ↑ ↓ ← →

3098N System Commands(Windows)

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Lock Windows Key

Press Fn and left Win key

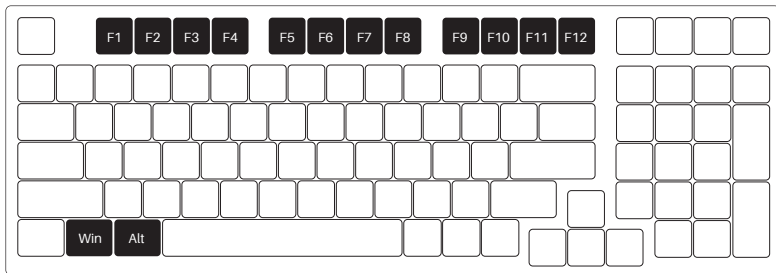
Restore Factory Settings

Hold down Fn and press ~ key

Revert Ctrl into Menu (APP) key

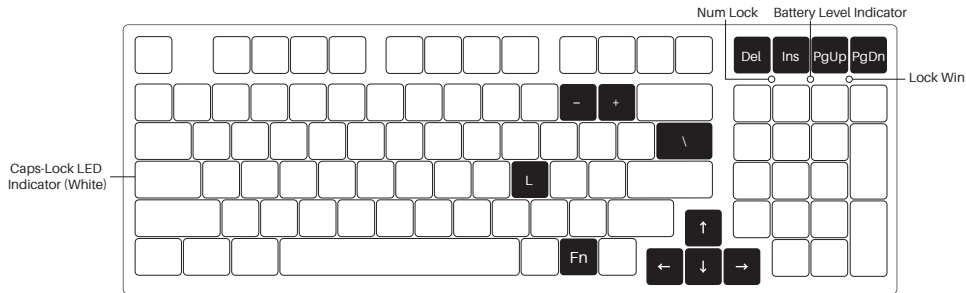
Hold down FN and press right Ctrl

3098N System Commands(Mac)



F1	Decrease display brightness	F5	N/A	F9	Skip forward (audio)	Left Win	Command
F2	Increases display brightness	F6	N/A	F10	Mute	LeftAlt	Option
F3	Open mission control	F7	Skip back (Audio)	F11	Volume down	Fn + (F1 ~ F12) F1 ~ F12	
F4	Activate Siri	F8	Pause/Play (Audio)	F12	Volume up		

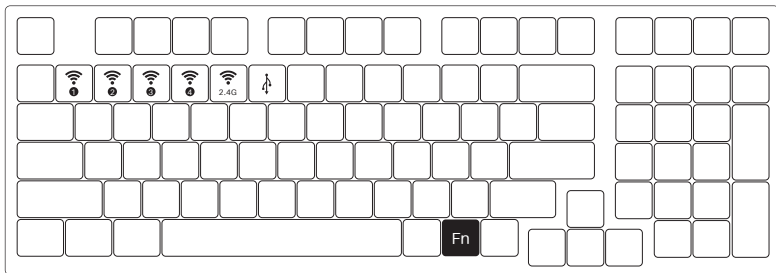
3098N Backlight Settings



Fn+	Del	=	Effect 1, Effect 2, Effect 3, Effect 4, Effect 5
	Ins		Effect 6, Effect 7, Effect 8, Effect 9, Effect 10
	PgUp		Effect 11, Effect 12, Effect 13, Effect 14, Effect 15
	PgDn		Effect 16, Effect 17, Effect 18, Effect 19, Effect 20
	L		Light On / Off
	\		In all lighting effects with RGB color mode, this shortcut allows you to set the backlight color to 7 single color with RGB loop effect.

Fn+	"↑"	=	Bright	The adjustments on the left is for generic lighting effects. Some lighting effects cannot be tweaked. For example, effects with constant light can only adjust brightness as they don't have animation speed and direction.
	"↓"		Dim	
	"←"		Set animation direction to left	
	"→"		Set animation direction to right	
	","		Slower Animation	
	"+"		Faster Animation	

3098N Bluetooth Feature Overview



Fn+	1	=	Bluetooth device 1
	2		Bluetooth device 2
	3		Bluetooth device 3
	4		Bluetooth device 4
	5		2.4G wireless device
	6		Wired mode

Short press to connect with slow flashing white LED;
Press and hold to pair device with fast flashing white LED.

Short press to connect with slow flashing green LED;
The lighting effect will be restored when pairing succeeds.



Back Switch Indicator

Left : Windows

Middle: Switch to USB mode and stop charging. (Windows)

Right: Mac

1.Switch to Bluetooth mode

- ① When the keyboard remains unplugged, users can push the switch on the back to the left/right to enter Mac/Windows mode correspondingly. Then long press and hold Fn + 1 / 2 / 3 / 4 to start pairing with Bluetooth devices. The keyboard will enter Bluetooth pairing mode when the blue LEDs under 1 / 2 / 3 / 4 keys flash quickly.
- ② When the Keyboard is plugged into the computer through USB interface, it will enter Bluetooth mode automatically without having to push the switch on the back. Users can directly long press and hold Fn + 1 / 2 / 3 / 4 to enable Bluetooth pairing. The keyboard will enter Bluetooth pairing mode when the blue LEDs under 1 / 2 / 3 / 4 keys flash quickly.

2.Set the Bluetooth profile

To help user recognize individual Bluetooth device, the keyboard is equipped with Bluetooth 5.0 framework. There will be 4 groups of Bluetooth profiles with device name appearing as Akko 3098BT-1 / Akko 3098BT-2 / Akko 3098BT-3 / Akko 3098BT-4. Once the devices are paired through Fn + 1 / 2 / 3 / 4, the system will by default memorize the last connected device before you turn off the Bluetooth mode.

3. Bluetooth Pairing

The keyboard can be paired with PC, Pad, smartphone and other devices with Bluetooth turned on. During initial setup, the keyboard will appear as "Akko 3098 -1" in your Bluetooth device.

4. Switch the Bluetooth device

After 4 Bluetooth devices have been paired with the keyboard, press Fn+1 / Fn+2 / Fn+3 / Fn+4 for at least 4 seconds to quickly switch between them.

5. Shut off the keyboard

Turn the power off on the keyboard back panel while unused for power saving;

If the keyboard remains unused for over 10 mins, it would go to sleep mode and you can activate it by pressing any key.

Note: The battery saver mode for Windows system would affect/delay the sleep activation time of the keyboard.

6. Reset the keyboard

If you forgot the specific paired front-end device or if there remains disorder in Bluetooth connection and communication, you'll need to clear the computer's Bluetooth cache by removing the 3098 keyboard from the list of connected device.

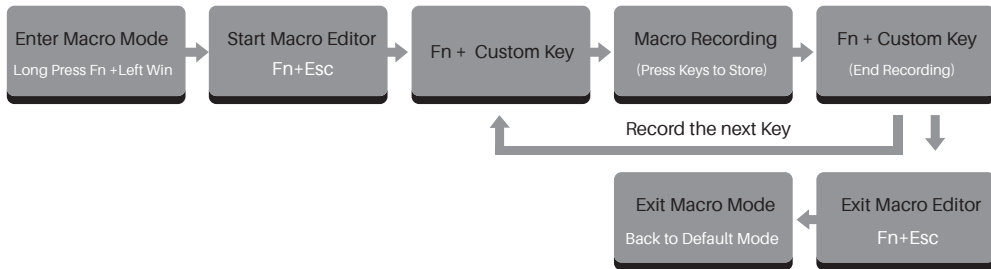
Note: The keyboard needs to be in wired mode for Macro setup.

In Bluetooth/2.4G modes, users are only able to call Macros.

1. Akko Macro V1.0 is hardware-based and works without software-driven.
2. The following keys cannot be programmed: "Esc", "Fn", "Left Win" and "Right Win".
3. Akko Macro V1.0 does not support simultaneous trigger, that is, pressing "AB" at the same time will trigger the two keys in the order of A followed by B.
4. Akko Macro V1.0 does not support customized interval time, that is, the trigger interval between key A and key B cannot be defined and will follow the system's default trigger time.

Akko Macro V1.0 Macro Setup Instruction 2

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If a key has been defined, after entering the Macro editor, you can press "FN + the key" to clear its definition.

Clear Macro:

If you want to re-customize that key, press "FN + the key" again to start the new Macro recording after clearing its old definition.

Akko Macro V1.0 Macro Setup Instruction 3

Macro Recording Example: Define "A" as "AKKOGEAR"

Step 1: Press Fn + left Win for 3 seconds to enter the Macro mode.

Step 2: Press Fn + ESC to launch Macro editor.

Step 3: Press Fn + A. This means we choose key "A" to record.

Step 4: Press A, K, K, O, G, E, A, R in order as replacement definition of "A".

Step 5: Press Fn + A again to end the Macro recording of key "A".

At this point, pressing "A" in notepad will display "AKKOGEAR".

If you want to create a Macro for key "B", press Fn + B to start the Macro recording.

Step 6: Press Fn + Esc to exit Macro editor.

Under the Macro mode, you can configure the keys and Macros you set.

Step 7: Press and hold Fn + Left Win for 3 seconds to exit the Macro mode and return to the default key definition.

Method A:

Enter the Macro mode by long pressing Fn+left Win. Then all keys will turn to pre-configured definitions with locked Win key. Press Fn+Win to unlock Win key if necessary. In the Macro mode, you can use keys with customized definitions. Note, everytime you reboot or re-plugged the cable of the keyboard, the Macro mode will be turned off by default and all keys will return to default definitions until you re-enter the Macro mode.

Method B:

Under the default key definition, you can also quickly call the customized content of specific keys through "Fn+right Alt+the key that has been defined through Macro". Note that you must first press Fn and then press Alt to call the Macro.

1. Akko provides 1-yr warranty for customers in mainland China. For other regions, please contact your seller (Akko distributor) for specific warranty policy.
2. If the warranty window expires, customers need to pay for repairs. Akko will also provide instructions if users prefer to repair the keyboard by themselves. However, users shall take full responsibility for any loss happened during self-repair.
3. Disassembling the keyboard without manufacturer/seller's instruction will immediately void the warranty.
4. The return and warranty policy may vary in different platforms and are subject to the specific distributor at the time of purchase.

Precautions

Man-made damage is not limited to immersion, falling off, and pulling off the wires with excessive forces, etc.



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