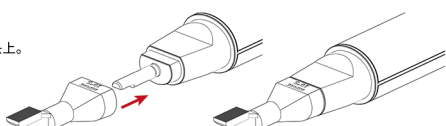


Before start

1. Choose suitable sanding head.
2. Select proper sanding paper grit and stick securely onto the head.
3. Fit sanding head onto the sander, make sure the head is fully inserted.

准备工作

1. 选择合适的打磨头。
2. 选择合适目数的砂纸，贴在打磨头上。
3. 将打磨头装在电磨笔上。

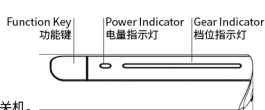


Instruction for use

1. While power off, click function key once, the sander should start with first gear sanding speed. Click function key again within 3 seconds to reach second gear. Click again within three seconds to get third gear.
2. After running in current gear (no matter what gear it is running) for more than three seconds, one click on function key will turn the sander off.
3. When excessive pressure is detected on the sanding head, sander will automatically shut off for protection.

使用方法

1. 在关机状态下单击功能键，电磨笔以一档打磨速度启动。三秒内再次单击功能键，打磨速度变为二档。三秒内再次单击功能键，打磨速度变为三档。
2. 在任意档位停留三秒之后再次单击功能键，电磨笔将会关机。
3. 打磨时若对磨头施加过大的压力，打磨笔将智能检测过载判断关机。



Lighting control

1. The default setting of the lighting system is "off" while the sander is power off, double click function key to turn it on.
2. The default setting of lighting system in 1st, 2nd and 3rd gear is "on". double click function key to turn it off.

灯控方法

1. 在“关机”状态下，灯光默认为关闭，双击功能键即可打开灯光。
2. 在“一档”、“二档”、“三档”状态下，灯光默认为打开。双击功能键即可关闭。

Lighting effect set up

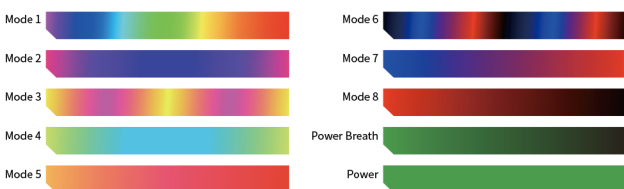
User may define their own lighting effect under "power off/1st gear/2nd gear/3rd gear" conditions.

1. While lighting is on (any gear), keep pushing on the function key to enter set up mode (white light will blink twice).
2. Single click function key to switch between various lighting mode. There are ten modes for you to select from.
3. Keep pushing on the function key (or no further actions in the following 6 seconds) to save the current mode, white light will blink twice again, indicating you have been existed setting mode.
4. The setting is only effective for the gear you have just used when set up the effect.

灯效设置

用户可以分别设定“关机”、“一档”、“二档”、“三档”四种状态下的灯光效果。

1. 在任意档位，当灯光打开时。长按功能键直至白色灯光闪烁两次，进入灯光设置模式。
2. 单击功能键即可切换灯光效果，有十种灯光效果可以选择。
3. 确认当前灯效，长按功能键（或六秒内不做任何操作）直至白色灯光闪烁两次，退出灯光设置模式。
4. 以上灯光设置仅对当前档位有效。



Charging instructions

1. Sander will automatically stop once the charging cord is connected. Function key will not respond to any input.
2. Lights will be lit up in a pulse mode while charging, red light will turn green when charging is approaching the end.
3. Green light will constantly lit when charging is complete.
4. Sander will be back into normal working condition once charging cord is disconnected.

充电方法

1. 连接电源线后，打磨笔将停止工作，功能键将暂时失效。
2. 充电过程中，灯光将以脉冲形式闪烁。随着电量增加，灯光将会由红转绿。
3. 充电完成后，灯光将会保持绿色长亮。
4. 断开电源线后，电磨笔将会恢复到先前的工作状态。

Reciprocating action 往复行程	2.5±0.1mm	Horizontal reciprocating tolerance 往复水平偏差值	±0.1mm
Battery size 电池规格	280mAh	Oscilating tolerance (left/right) 左右摆动偏差值	±0.1mm
Output current w/load 负载输出电流	750mA max	Input voltage 输入电压	5V
Output current w/o load 空载输出电流	250mA max	Output voltage 输出电压	3.7V
Rated power 额定功率	2.8W	Input current 输入电流	1A
Charging time 充电时间	20±min	Work duration without load 空载持续使用时间	100±min
Sanding head construction 磨头材质类型	Nylon 尼龙	Shell construction 壳体材质类型	ABS
Sanding measurement 打磨笔尺寸	178(L)*21(W)*18(H)mm	Unit weight 机身重量	54.5±1g

Max. pressure 最大压力	320g	360g	430g
Sanding speed 打磨速度	2800rpm	3100rpm	3600rpm

Data may slightly vary with fluctuation of voltage and current.
数据随电流电压变化有一定浮动。