

## 1. Functions and requirements:

1. Use MIRCRO USB DC 5V input, and two 3.6/3.7v lithium battery charger.
2. Use the lithium battery special linear microcomputer to manage the chip system.
3. Charging current 1000MA.\*2
4. The state of the LED display charger, USB cable to connect the adapter green (for electricity), into the battery shows red charging status (said), charger once again shows that green battery charging has been finished (said).
5. Have overcharge, overdischarge, short circuit, anti-connect battery detection and protection function.
6. Charging mode, constant current constant pressure.
7. With DC input, the charger is powered by 5V 2A(MICRO plug)

## 2. Electrical technical parameters:

1. Input power: MICRO DC 5V 2A
2. Output voltage: 4.2V
3. Output current: 1000MA\*2
4. Constant current constant pressure, cut-off current <100MA
5. Standby current of external power supply: <150MA (for mobile phone charger)
6. There is a USB output function on the other side of this product: the standard 5V 1000MA can be used as a mobile emergency charger.
7. Compatible battery: 26650 20700 21700 18650 18490 16650 10440 14500 18350 18500 (Li-ion)
8. Size: 115\*62\*30MM
9. Weight: 150G (excluding packaging, power supply, USB cable, specification)

## 3. Notes:

1. This charger is limited to 18650 lithium battery (3.6, 3.7 V). If other battery charging can cause explosion, battery damage and personnel damage.
2. Using the environment temperature - 10 to 40 °C, storage temperature: - 20 to 60 °C
3. Please read the instructions carefully, do not use the battery outside the instruction manual, put the battery model and position correctly when charging, do not tilt the battery, and see that the charger shows the correct state.
4. When the charger is used, please do not put it in the place where the child can reach it. If a fault occurs, stop using it and read the instructions carefully.
5. Can't charge a battery, can't charge a bad battery.
6. No leakage, expansion, broken skin, serious damage, battery deformed battery charge.
7. It is forbidden to use in open flame, high temperature, low temperature, explosive, outdoor and humid environment. Please use it in the indoor ventilation.
8. Do not put metal in the charger. Power off when not in use, remove the battery.
9. The product is not used by the battery outside the specification, and it is forbidden to use the modified battery or to use it.

## 一. 功能及要求:

1. 采用MIRCRO USBDC5V输入, 两节3.6/3.7v锂电池专用充电器。
2. 采用锂电池专用线性微电脑管理芯片系统。
3. 充电电流1000MA.\*2
4. LED显示充电器的状态, USB线连接适配器绿灯(表示通电状态), 放入电池显示红(表示充电状态), 充电器再次显示绿(表示电池已充电完成)。
5. 有过充, 过放, 短路, 反接电池检测保护功能。
6. 充电模式, 恒流恒压。
7. 采用DC输入, 充电器工作电源为5V 2A(MICRO插头)

## 二. 电气技术参数:

1. 输入电源: MICRO DC5V 2A
2. 输出电压: 4.2V
3. 输出电流: 1000MA\*2
4. 恒流恒压, 截止电流<100MA
5. 外接电源待机电流: <150MA(适用手机充电器)
6. 本产品另一路有USB输出功能: 标准5V 1000MA可当手机应急充电器使用。
7. 兼容电池: 26650 22650 26350 20700 21700 18650 16340 17670 17500 17350 16650 10440 14500 18350 18500 (Li-ion)
8. 尺寸: 115\*62\*30MM
9. 重量: 48G(不含包装, 电源, USB线, 说明书)

## 三. 注意事项:

1. 本充电器仅限于18650锂电池(3.6、3.7V)若其他电池充电可能造成爆炸, 电池损坏, 人员伤亡。
2. 使用环境: 温度-10-40°C, 储存温度: -20-60°C
3. 请认真阅读说明书, 不要使用说明书外的电池, 充电时正确放入电池型号和位置, 请勿放歪, 并看到充电器显示正确状态。
4. 当充电器使用时, 请勿放到让儿童能接触到的地方, 不可置于无人看管。若发生故障请立即停止使用, 并详细阅读说明书。
5. 不能对一次电池充电, 不能对坏电池充电。
6. 禁止对有漏液, 膨胀, 外皮破损, 正极破损, 电池变形的电池充电。
7. 禁止在明火, 高温, 低温, 易燃易爆, 爆晒, 户外, 潮湿环境中使用。
8. 请在室内通风处使用。
9. 请勿放入金属, 导电材料在充电器内。不使用时请断电, 移除电池。