# Baseus倍思



# 倍思 GaN<sup>®</sup>氮化镓快充充电器1C 30W 美规 说明书

使用产品前请仔细阅读本使用说明,并请妥善保管

## 1. 产品参数

名称: GaN3 氮化镓快充充电器

材料: PC

型号: CCGAN30CS

输入: AC 100-240V~, 50/60Hz, 0.8A Max. Type-C输出: 5V-3A; 9V-3A; 12V-2.5A;15V-2A; 20V-1.5A;

产品尺寸: 30.5X29X38,40mm

产品重量:约43g

以上数据来源Baseus(倍思)实验室测定值,但因客观环境改变数据会有所不同或误差

### 2. 包装清单





说明书×1



## 3. 产品描述

本产品是一款采用新型半导体材料(GaN 氮化镓)制程的单C口30W旅行充电器,搭配 领先的纯数字驱动电路设计,可使产品体积更小,效率更高。Type-C单口最大输出功率 可达30W(20V=1.5A),产品支持支持QC4+、QC3.0、SCP、PD3.0、PPS等快充协议。可为 大多数手机、平板电脑进行PD充电、产品内置过流、过压、温度保护等多重安全保护电 路。

# 4. 使用环境

- (1)使用环境温度:海拔2000m以下非热带地区:
- (2) 【 表示设备仅适用于室内使用;

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#### 5. 温馨提示

在使用本产品前请阅读所有的指示和警告,不规范使用将会给产品或人身安全带来损害。

- 不要将本产品存储在高温、强光及强磁场环境下、不要放置在火源等其它恶劣环境中。
- 产品使用不当、容易造成产品太身或者可能各及人身财产安全。
- 如因消费者违反产品说明书不恰当使用,造成的人身及财产损害将自行承担一切后果。 木公司将不承担任何法律责任。
- 非专业人员严禁分解本产品。
- 避免使用超出本产品输出电流的用电器或负载(电路会保护、无输出)。
- 避免强列的物理作用, 句括該击, 投掷, 路路, 挤压塞。

### 6. 电子信息产品有毒有害物质声明

|      | 有毒有害物质或元素 10 |           |           |                |               |                 |  |  |  |
|------|--------------|-----------|-----------|----------------|---------------|-----------------|--|--|--|
| 部件名称 | 铅<br>(pb)    | 汞<br>(Hg) | 镉<br>(Cd) | 六价铬<br>(Cr VI) | 多溴联苯<br>(PBB) | 多溴二苯醚<br>(PBDE) |  |  |  |
| PCB  | Х            | 0         | 0         | 0              | 0             | 0               |  |  |  |
| 塑料   | 0            | 0         | 0         | 0              | 0             | 0               |  |  |  |
| 金属   | Х            | 0         | 0         | 0              | 0             | 0               |  |  |  |
| 附件   | 0            | 0         | 0         | 0              | 0             | 0               |  |  |  |

本表格依据SI/T 11364的初定编制。

O:表示该有毒有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的 明量要求以下

X:表辅有毒有害物质至少在该部件某一均质材料中的含量超出GB/T 26572标准规定 的限量要求。

该产品符合欧盟RoHS 2.0指令 (2011/65/EU)

# 7. 图标说明

10年图标是指"环保有效使用期限",不是产品质量保证期限。电子产品均含有铅、汞、 铜等有毒有害物质,一旦超期使用,有毒有害物质将可能因为发生外泄或突变,对环境 造成污染,或对人身、财产造成严重损害。"环保使用期限",意味着所有的电子产品都 将被要求在此有效限期内使用,超过安全使用年限之后出现的安全风险问题,我们不 再对产品质量负责。

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PB3314Z/P0A1

倍思设计

中国制造 "图片仅供参考, 请以实物为准"

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# Baseus



# Baseus GAN<sup>®</sup> Fast Charger 1C 30W US User Manual

Please Read This User Manual Completely And Keep It Properly

# 1. Product Parameter

Name: Baseus GaN3 Fast Charger 1C 30W Material: PC Model No : CCGAN30CS Input: AC 100-240V-, 50/60Hz, 0.8A Max.
Type-C Output: 5V-3A; 9V-3A; 12V-2.5A; 15V-2A; 20V-1.5A;
Product size: 30.5X29X38.40mm Product weight: About 43g

The above data are measured by the Baseus laboratory, the actual use will be slightly different depending on the specific circumstances

# 2. Packing List







Warranty card × 1

# 3. Product Diagram

This product is a Type-C single-port 30W travel charger featuring new semiconductor material (GaN) process. Supported with a leading pure digital drive circuit design, it is much compact in size and more efficient, with maximum output power of Type-C single port up to 30W (20V–1.5A). The product supports multiple fast charging protocols covering QC4+, QC3.0, SCP, PD3.0, PPS etc and allows charging via PD most type of cell phones and tablets. It also features a multiple built-in safety protection system to prevent overcurrent, overvoltage and ensures temperature protection.

#### 4. Use Environment

(1)Operating environment temperature: non-tropical areas below 2000m above sea level. (2) A Not suitable for outdoors.

Please read all instructions and warnings before using this product. Non-standard use will damage the product or personal safety. Do not store the product in high temperature, strong light and strong magnetic field.
Do not place it in other harsh environments such as fire source.

- . Improper use of the product can easily cause damage to the product or may endanger
- personal and property safety.

  Consumer shall be liable for any personal and property damage resulted from their

improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.

Disintegration of this product by non-professionals is strictly prohibited.

- Use of household appliances or loads in excess of the output current of this product
- shall be avoided (no output due to circuit protection). Intense physical actions including knocking, throwing, trampling on and squeezing, etc shall be avoided

# 6. Statement on Toxic and Hazardous Substances in **Electronic Information Products**

|                     | Toxic or hazardous substances and elements |                 |                 |                                   |                                      |  |  |  |  |
|---------------------|--|-----------------|-----------------|-----------------------------------|--------------------------------------|--|--|--|--|
| Part<br>Description | Lead<br>(Pb)                               | Mercury<br>(Hg) | Cadmium<br>(Cd) | Hexavalent<br>chromium<br>(Cr VD) | Polybrominated<br>biphenyls<br>(PBB) | Polybrominated<br>diphenyl ether<br>(PBDE) |  |  |  |
| PCB                 | Х  | 0               | 0               | 0                                 | 0                                    | 0  |  |  |  |
| Plastic             | 0  | 0               | 0               | 0                                 | 0                                    | 0  |  |  |  |
| Metal               | Х  | 0               | 0               | 0                                 | 0                                    | 0  |  |  |  |
| Accessory           | 0  | 0               | 0               | 0                                 | 0                                    | 0  |  |  |  |

This form is compiled in accordance with S I/T 11364 O:It indicates that the content of the toxic and harmful substance in all homogeneous materials of the component is below the limit specified in GB/T 26572 standard.

X: The content of toxic and harmful substances in at least one homogeneous material of

this part exceeds the limit stipulated in GB/T 26572 standard.
This Product complies with EU RoHS 2.0 Directive ( 2011 / 65 / EU )

# 7. Icon description

The 10-year icon refers to the "effective life of environmental protection", not the product quality assurance period. Electronic products all contain toxic and harmful substances such as lead, mercury and cadmium. Once they are overused, toxic and harmful substances may leak or mutate, cause pollution to the environment, or cause serious damage to people and property. The term of "environmental protection use" means that all electronic products will be required to use within this effective period. We will no longer be responsible for the quality of the products due to the safety risks that arise after the safe use period

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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 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.

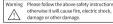
  Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.











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PB3314Z/P0A1

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The picture is only for reference.