

The barcode of a product consists of GEP plus 15 letters and digits. The digits and their meanings are as follows: :

- 1.The GEP letter is the company's anti-counterfeiting identification.
 - 2.The first to the second digit, two Arabic digits, represents the product sequence code.
- The company currently uses 5 standard sequences and can arrange 100 models at most. The product sequence code table is as follows:

Product sequence code comparison table

Code	Digital code	Code description
A	10	6x12 whole piece or 6x24 half piece arrangement standard components
B	11	6x10 whole sheet or 6x20 half sheet arrangement standard components
C	12	6x10 whole piece or 6x20 half piece arrangement of double glass components
D	13	6x12 whole piece or 6x24 half piece arrangement of double glass components
E	14	6x11 whole piece or 6x22 half piece arrangement standard product
F	15	6x13 whole tablet or 6x26 half tablet arrangement standard product
G	16	6x11 whole tablet or 6x22 half tablet arrangement double glass products
H	17	6x13 whole tablet or 6x26 half tablet arrangement double glass products
I	18	6x9 whole piece or 6x18 half piece arrangement standard product
J	19	6x9 whole tablet or 6x18 half tablet arrangement double glass products
...
	99	Project Components

The third to fourth digits, with 2 Arabic digits, represent the companies producing the corresponding components, as shown in the following table:

Component manufacturing company comparison table

Production plant	Manufacturer's description	Production address
10	Jiangsu Green Energy Power Technology Co., Ltd.	No.1 Sun Road, Youfang Industrial Zone Yangzhong City, 212218 Jiangsu P.R. China
...	...	

3.The fifth to eleventh digits, 7 Arabic digits, representing the meaning of: The production order number (batch number) of the component, where the first letter represents the type of the component product, represented by P or M (P represents polycrystal, M represents single crystal), the second and third digits, 2 Arabic digits, represent the production year of the component product, the fourth and fifth digits, 2 Arabic digits, represent the production month of the component product, and the last two digits are the pipeline code. Consists of two letters (trial - production stage by the beginning of T-W).

4.The 12th to 15th digits (4 Arabic digits) indicate the production number of the component product.

Code example: GEP1010M2308AA0001 -- indicates that the origin is Jiangsu Green Energy Power Technology Co., Ltd., which produced the first component of the first order A series (72/144 version) single crystal in August 2023.