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## Intertek S Mark Certificate with No. 1920515

We are pleased to enclose the Intertek S Mark Certificate you have applied for.

### Thank You for S Marking your Products!

You have taken the first step to S Mark, but have you taken the next step by letting your customers know about your investment? When you use the S Mark in your marketing you are making clear that your company is truly committed to quality and safety. Positioning and differentiate yourself as a company which is dedicated to safety enables you to increase your sales – because in Europe safety sells.

The S Mark is highly recognized among retailers and authorities since 1926.

The S Mark also strengthens your brand by signaling that safety is important to your company and that you care about the safety of your clients. Since we value you as a customer we want to make sure you are getting the best value out of the S Mark. Many of our customers are already using the S Mark in their marketing. Popular media to use the mark is in campaigns, on packaging and in product catalogues. To find out more and to download tools, please visit <http://www.intertek.com/marks/s/>.



If you have any questions don't hesitate to contact us at [info-sweden@intertek.com](mailto:info-sweden@intertek.com)

### Additional part of the certification

In addition to your product certification, we are conducting inspections at your manufacturing site/s. The inspections are carried out by our inspectors or subcontractors. For details of the technical requirements for these inspections, please visit <http://intertek.com/europeaninspection>

Your success is important to us!

Best Regards,



Gary Hu  
Local Certification Manager

# Certificate



for European Product Safety

Reference No. 1920515

## Medical Power supply

Type designation GTM91128LI\*CEL\*\*-\*\*\*\*, GTM91128\*\*\*-\*\*\*\*, GT\*\*-\*\*\*\*\*

Certificate holder *GlobTek, Inc.*  
186 Veterans Dr. Northvale, NJ 07647  
USA

The product complies with the standard(s) EN 60601-1:2006/ A1:2013+A12:2014  
EN 60601-1-11:2015

Date of expiry 18 December 2024

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification

Place Shanghai

Signed

\_\_\_\_\_  
Gary Hu

Date 18 December 2019  
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## Intertek Appendix

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### Technical data

#### Type designation

GTM91128LI\*CEL\*\*\_\*\*\*\*, GTM91128\*\*\*\_\*\*\*\*, GT\*\*\_\*\*\*\*

#### Input

Input: 100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A

#### Output

Output: 3.2-56VDC, Max 36W

#### BRAND name:

GlobTek

#### Product information

GTM91128LI\*CEL\*\*\_\*\*\*\* series:

The 1st "\*" part denotes the number of charging cells, which can be "1" or "2" or "3".

The 2nd "\*" denotes product type, which can be M or blank. M means dual output and blank means Charger only.

The 3rd "\*" = blank or -R2 means hybrid desktop housing class II with C8 AC inlet

= -T2 means desktop class II with C8 AC inlet

= -T2A means desktop class II with C18 AC inlet

The 4th "\*" part is a 3-digit number code, which can be "042", "084" or "126". It represents the Charger output voltage of 4.2V, 8.4V or 12.6V.

The 5th "\*" part is a 2-digit number code, which can be from "01" to "20". It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.

The 6th "\*" part is a 3-digit number code, which can be from "050" to "140". It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.

The 7th "\*" part is a 2-digit number code, which can be from "01" to "36". It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A. When 2nd "\*" is blank, the 6th and the 7th "\*" is blank too.

There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

GTM91128\*\*\*\_\*\*\*\* series:

The 1st "\*" denotes any two characters for marketing

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purposes.

The 2nd "\*" denotes product type, which can be CHARGE or DUALC. CHARGE means charger only. DUALC means dual output.

The 3rd "\*" = blank or -R2 means hybrid desktop housing class II with C8 AC inlet

= -T2 means desktop class II with C8 AC inlet

= -T2A means desktop class II with C18 AC inlet

The 4th "\*" part is a 3-digit number code from "032" to "126". It represents the Charger output voltage from 3.2V to 12.6V with interval of 0.1V.

The 5th "\*" part is a 2-digit number code from "01" to "20". It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.

The 6th "\*" part is a 3-digit number code, which can be from "050" to "140". It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.

The 7th "\*" part is a 2-digit number code, which can be from "01" to "36". It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A.

When 2nd "\*" is CHARGE, the 6th and the 7th "\*" is blank too.

There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

GT\*\*-\*\*\*\*\* series:

The 1st "\*" part can be 'M' or '-' or 'H' for market identification and not related to safety.

The 2nd "\*" can be 96180 or 96300 or 91120 or 91128 for market identification

The 3rd "\*" denotes the rated output wattage designation, which can be "01" to "36", with interval of 1.

The 4th "\*" denotes the standard rated output voltage designation, when the 2nd "\*" = 96180 which can be "07", "11", "17.9", "30", "38", "48", "54" or "56"; when the 2nd "\*" = 96300 or 91120 which can be "07.5", "10.5", "14.5", "19.5", "24", "36", "48", "54" or "56".

The 5th "\*" is optional deviation, subtracted from

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standard output voltage, which can be "-0.01" to "-12.0" with interval of 0.01, or blank to indicate no voltage different.

The 4th "\*" and 5th "\*" together denote the output voltage, with a range of 5 - 56 volts.

The 6th "\*" = blank, it means wall plug in with interchangeable blade

=-T2 means desktop class II with C8 AC

inlet

=-T2A means desktop class II with C18 AC

inlet

=-T3 means desktop class I or class II with

functional earth with C14 AC inlet

=-T3A means desktop class I or class II

with functional earth with C6 AC inlet

=-R2 means hybrid desktop housing class II

with C8 AC inlet

=-R3A means hybrid desktop housing class

I or class II with functional earth with C6 AC inlet

=-F means Open Frame class I or class II

with functional earth

=-FW means Open Frame class II

=-P2 means Encapsulated class II

=-P3 means Encapsulated class I or class II

with functional earth

The 7th "\*" = Blank or -AP or -PP or -SP

-AP (with baby board) stands for Active POE (full IEEE compliant)

-PP (no baby board) stands for Passive POE

-SP (no baby board) stands for Simple POE

The last "\*" can be any six character consist 0 to 9 or A to Z or ( ) [ ] or - or blank for marketing purpose.

When the 2nd "\*" = 91128,

the model will be GTM91128LI1CEL Output: 4.2V, 1000mA;

or Model GTM91128LI2CEL Output: 8.4V, 1000mA;

or Model GTM91128LI3CEL Output: 12.6V, 1000mA

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**Intertek**  
**Appendix**

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*Manufacturing site(s)*                      GlobTek (Suzhou) Co., Ltd  
Building 4, No. 76, Jin Ling East Rd., Suzhou Industrial Park, Suzhou,  
JiangSu 215121,  
P.R.China

Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

If the product is to be marketed in different European countries, it must be provided with a certified plug appropriate for each country

*Certification Body*                      Intertek Semko AB, Product Certification                      *Place*      Shanghai

*Signed*                                               \_\_\_\_\_                      *Date*      18 December 2019  
Gary Hu

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