

BROCHURE OF INFRARED THERMOMETER

Besiter

Shenzhen Besiter Power Bank Co.,Ltd

Company Profile

- Besiter was founded in 2008, owns 3 research and development companies, 3 manufacturing bases with a total area of 200000 square meters, 1000 employees(including a team of 100 R&D engineers), Shenzhen manufacturing base covers an area of 20,000 square meters, with a registered capital of 22.22222 million yuan. Besiter can produce 1 million power banks, 100k shared charging devices and 50K infrared thermometer every month. The company is a comprehensive enterprise focusing on the planning, research, development, manufacturing,sales and service of power bank, Sharing Economy & IoT&infrared thermometer.
- Main product: Portable charger, shared power bank /shared media device, shared energy storage power, infrared thermometer.
- Core technologies: quick charging compatible technology, wireless charging technology, energy storage power technology, the technology of Sharing Economy&IoT and infrared thermometer.
- Qualifications: Factory has passed the ISO9001, IS013485, 14001, OHSAS18001, SA8000, GB/T29490 management system, at the same time start the TS16949 system certification. Products has got certification of CE, ROHS, UL, UN38.3, KC,FCC, MFI, CQC, CCC, BIS, RCM, EAC, NOM, WEEE, CB, PSE, QC3.0. Member of the WPC organization. Has more than 200 certificates of invention patents, utility model patents, appearance patent ; Awarded titles of "Well-known Brands in Shenzhen", "Corporate Social Responsibility Three-star Enterprises In Shenzhen", "Famous Brands In Guangdong Province", "Honest And Trustworthy Enterprise In Guangdong Province", "The National High-Tech Enterprise", "Good Faith Demonstration Enterprise In 3.15 National Quality and Service" (3 consecutive years) etc, and also Besiter is, "The Drafting Unit Of Power Bank Notional Standard GB/T35590s" "The Member Of The National Ministry Of Lithium-ion Battery Editing Group", "The Member China's Green Electricity Union".



PRODUCT INTRODUCTION



BST-0801

Besiter
Best or nothing



BST-0801

BST-0801

Infrared Forehead Thermometer Product Introduction

Key Description



Technical Parameter

Accuracy	Body temperature mode: $\pm 0.2^{\circ}\text{C}$ ($35^{\circ}\text{C}\sim 42^{\circ}\text{C}$)
Measuring Range	Body temperature mode: $32^{\circ}\text{C}\sim 42.5^{\circ}\text{C}$
Measuring Distance	3~5CM
Operating ambient Temperature	$10^{\circ}\text{C}\sim 40^{\circ}\text{C}$
Operating Environment humidity	$\leq 80\%$
Power Supply	DC 3V (2 x AA battery)
Auto-off Function	15S
Dimension	104 x 45 x 151 mm (L x W x H)
N.W	113g (Exclude battery)

BST-0801 Infrared Thermometer Package



Category	Weight(KGS)	Carton size
Single product without package	0.113	
Single product with package(exclude battery)	0.125	104*45*151 MM
One carton(50pcs)	9.6	62*27.5*40.5 CM

CERTIFIED PRODUCT

IQNet
CERTIFICATE

IQNet Ltd of Switzerland certifies that

SHENZHEN BESITER POWER BANK CO., LTD.

No. 66 Longwangmiao Industrial Park, Baishixia Community, Fuyong Subdistrict, Bao'an District, Shenzhen City, Guangdong Province, P. R. China

with the following scope:

Sale of digital accessories and intelligent wearables. Research and development and technical solutions of mobile energy storage products. Research and development, production and sale of power banks, chargers and data cables.

complies with the requirements of
SA8000:2014
Social Accountability International Standard

Issued on: 24 March 2017
Valid until: 23 March 2020

Certified since: 24 March 2017
Registration Number: SA-1530-CN

Michael Drechsel
Chairman of IQNet Ltd

Pedro Castro Alves
Managing Director of IQNet Ltd

IQNet Ltd, Bolwerk 31, 3011 Bern/Switzerland
IQNet Ltd Representative CQC

Wang Kejiao
President of CQC

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SA8000

This certificate is responsible for testing sample only.
Please refer to this corresponding test report to get testing process and data.

CERTIFICATE

ATTESTATION Certificate of Compliance

Technical file of the company mentioned below has been inspected and audit has been completed successfully

The EMC Directive 2014/30/EU has been taken as references for these processes.

Certificate's Holder : Shenzhen Besiter Power Bank Co., Ltd.

Address : Room 101 In Building 66, Building 61/65/66, Longwangmiao Industrial Park, Baishixia Community, Fuyong Subdistrict, Bao'an District, Shenzhen, China

Manufacturer : Shenzhen Besiter Power Bank Co., Ltd.

Address : Room 101 In Building 66, Building 61/65/66, Longwangmiao Industrial Park, Baishixia Community, Fuyong Subdistrict, Bao'an District, Shenzhen, China

Product Name : Infrared Thermometer

Product Model (S) : BST-0802, BST-0801, BST-0803, BST-0804, BST-0805

Trade Mark : Besiter

Related Directive : 2014/30/EU

Related Standards : EN 55011:2016 + A1:2017
EN 60601-1-2:2015

Certificate Number : HK2003230390E

Report No. : HK2003230390-1ER

Registration Date : Mar. 23, 2020

HKTC APPROVAL

Certification Manager

The information of the certificate can be checked through www.cer-mark.com. The CE mark which is shown on the certificate can only be used under the conditions that the products complete with all of the relevant Directives of EC Declaration of Conformity. The Manufacturer should be responsible for the internal production control so that the products complied with the essential requirements of the above mentioned Directive(s). Certificate holder must notify all changes to the original certification laboratory of HUAK.

Shenzhen HUAK Testing Technology Co., Ltd.
Add: 1F, B2 Building, Junfeng Zhongyuan Phase Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, China
Tel: +86-755-2302 9901 Http://www.cer-mark.com Postcode: 518103 E-mail: service@cer-mark.com

CE

This certificate is responsible for testing sample only.
Please refer to this corresponding test report to get testing process and data.

SUPPLIER'S DECLARATION OF CONFORMITY

ATTESTATION

The Product has been tested and found compliance with the requirement of 47 CFR of PART 15 limit for radiation and conduction emission.

Based on the following criteria and procedures, product complies with FCC rules conformity assessment.

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Product Model (S) : BST-0802, BST-0801, BST-0803, BST-0804, BST-0805

Trade Mark : Besiter

Procedure : ANSI C63.4:2014

Related Standards : FCC Part 18

Certificate Number : HK2003230391E

Report No. : HK2003230391-1ER

Registration Date : Mar. 23, 2020

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Certification Manager

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Shenzhen HUAK Testing Technology Co., Ltd.
Add: 1F, B2 Building, Junfeng Zhongyuan Phase Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, China
Tel: +86-755-2302 9901 Http://www.cer-mark.com Postcode: 518103 E-mail: service@cer-mark.com

FCC

FTT Test Report

Report No.: HLF20003275E Date: Mar 30, 2020 Page 1 of 10

Applicant : Shenzhen Besiter Power Bank Co., Ltd

Address : Room 101 in Building 66, Building 61/65/66, Longwangmiao industrial park, Baishixia community, Fuyong subdistrict, Bao'an district, Shenzhen

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name : Infrared thermometer

Sample Model : BST-0801, BST-0802, BST-0803, BST-0804, BST-0805

Sample Style : /

Sample Received Date : Mar 23, 2020

Test Completed Date : Mar 30, 2020

Test Method : 1. Screening test method: IEC62321-3-1:2013/XRF
2. Wet chemical test method:
Lead(Pb): IEC62321-5:2013/ICP-OES
Cadmium(Cd): IEC62321-5:2013/ICP-OES
Mercury(Hg): IEC62321-4:2013+A1:2017/ICP-OES
Hexavalent Chromium(CrVI): IEC62321-7-1:2015/UV-VIS and IEC62321-7-2:2017/UV-VIS
Polybrominated Biphenyls (PBBs): IEC62321-6:2015 /GC-MS
Polybrominated Biphenyl Ethers (PBDEs): IEC62321-6:2015 /GC-MS
3. Phthalates test method: IEC 62321-8:2017 / GC-MS

Test Results : Refer to the next page(s).

Test Requested	Conclusion
RoHS Directive (EU)2015/863 amending Annex II to Directive 2011/65/EU--Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(CrVI), Polybrominated Biphenyls (PBBs), Polybrominated Biphenyl Ethers(PBDEs), Dibutyl phthalate (DBP), Butyl benzyl phthalate(BBP), Bis-(2-ethylhexyl)phthalate (DEHP), Di-iso-butyl ortho-phthalate(DIBP)	PASS

Reviewed by: *Nick*
Lab Senior Engineer

Authorized Signature: *Chase*
Technology Manager

In no circumstances shall the Company's responsibility extend beyond inspection, testing and reporting upon the samples actually drawn from the bulk and inspected, tested and surveyed by the Company and any inference to be drawn from the results of such inspection or survey or testing shall be the sole and exclusive responsibility of the Principal. This test report cannot be reproduced except in full.

FTT TESTING TECHNOLOGIES

Industrial Park, Fuyong Industrial Area, Xinqiao Village, Shajing Town, Bao'an District, Shenzhen City
Tel: 86-0755-2724 8885 Fax: 86-0755-2746 0090 Http://www.ftt.com

ROHS



Assembling line



THANK YOU