

CARE4U INFRARED FOREHEAD THERMOMETER

1 Second Temperature Measurement

Quick & Accurate

Medical Grade



Thermometers comparison



Mercury thermometer

(Long reading time, broken and toxic)



Electronic thermometer

(No body temperature storage)

VS



Voice Prompt

Tri-color Backlight

Fever Reminder

Precision Probe

Care4u Infrared Forehead Thermometer

Product Features

Care4u Infrared Forehead Thermometer is a new generation of infrared forehead thermometer developed and produced by Hunan Zhongliankang Medical Technology Co., Ltd.

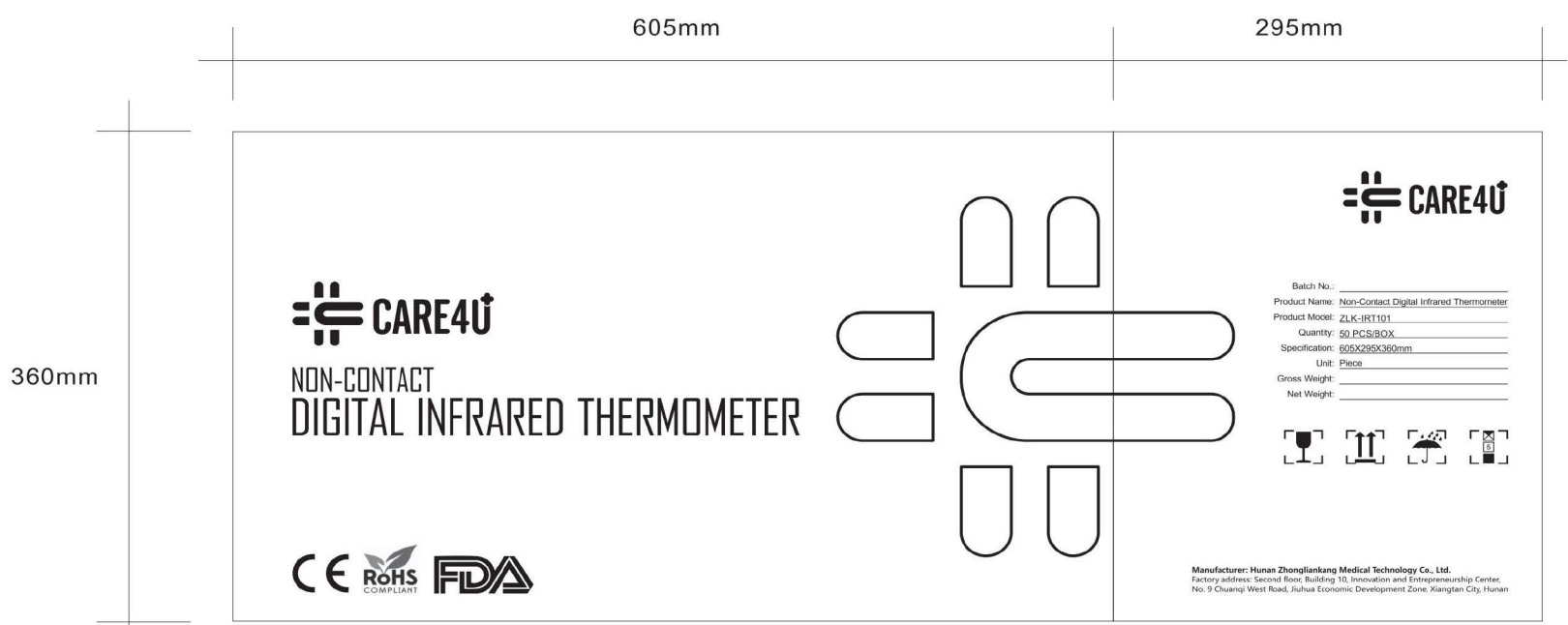


Product Parameters



Measurement method:	Infrared non-contact
Measuring distance:	2~5cm
Temperature measurement range:	32°C~42°C
Sound:	Buzzer, 30 dB, Switch control
Temperature measurement accuracy:	±0.2°C
Storage:	Store temperature data
Low battery reminder:	Battery displayed on screen
Low power consumption:	15s Automatic shutdown without operation
Battery:	Two AAA batteries

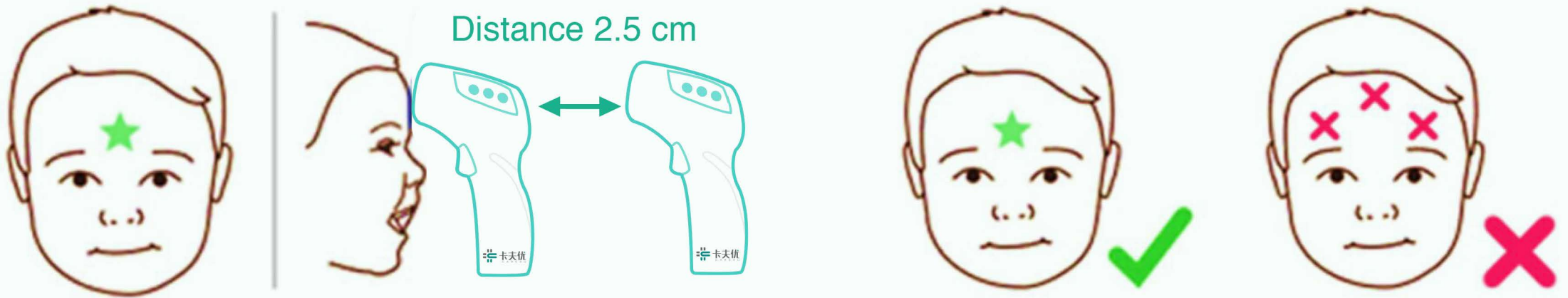
Product Features



605mm*360mm*295mm 50 pics per box, ≈8.65kg

Measurement Method

Place the forehead thermometer within 2-5cm of the forehead, and align it according to the green guide light, The screen displays a horizontal line ("---")



Product Advantages



Non-contact

No contact guarantees the best hygiene, thereby greatly reducing the risk of being tested and the operator being infected by bacterial viruses.



Efficient & Accurate

Simple operation
Non-contact
Sensitive, no need to wait
Accurate measurement



Best Infrared Sensor

Self-developed infrared module
accurate to 0.2 °C
stable, fast and accurate
Strong adaptability
5.5um infrared filter
Wide measurement range



Smart Power Saving

Supports automatic shutdown
Two AAA batteries can be used more than 3000 times

Qualification



Medical Device Business License

对外贸易经营者备案登记表

统一社会信用代码: 91430300MA4R4FH342
 备案登记表编号: 04747321
 进出口企业代码: _____

经营者中文名称	湖南众连康医疗科技有限公司		
经营者英文名称	Hunan Zhongliankang Medical Technology Co.,Ltd		
组织机构代码	91430300MA4R4FH342	企业类型	有限责任公司
住所	湖南省湘潭九华经开区传奇西路9号创新创业中心10号楼二层		
经营场所(中文)	湖南省湘潭九华经开区传奇西路9号创新创业中心10号楼二层		
经营场所(英文)	Second floor,Building 10,Innovation and Entrepreneurship Center,No.9 Chuangqi West Road,Jiuhua Economic Development Zone,Xiangtan City,Hunan,PRC		
联系电话	18390222333	联系传真	_____
邮政编码	411110	电子邮箱	838333977@qq.com
工商登记注册日期	2020-2-21	工商登记注册号	_____

依法办理工商登记的企业还须填写以下内容

企业法定代表人姓名	戴磊	有效证件号	430302199010102052
注册资金	壹仟万元		(折美元)

依法办理工商登记的外国(地区)企业或个体工商户(独资经营者)还须填写以下内容

企业法定代表人/个体工商户负责人姓名		有效证件号	
企业资产/个人财产			(折美元)

备注: _____

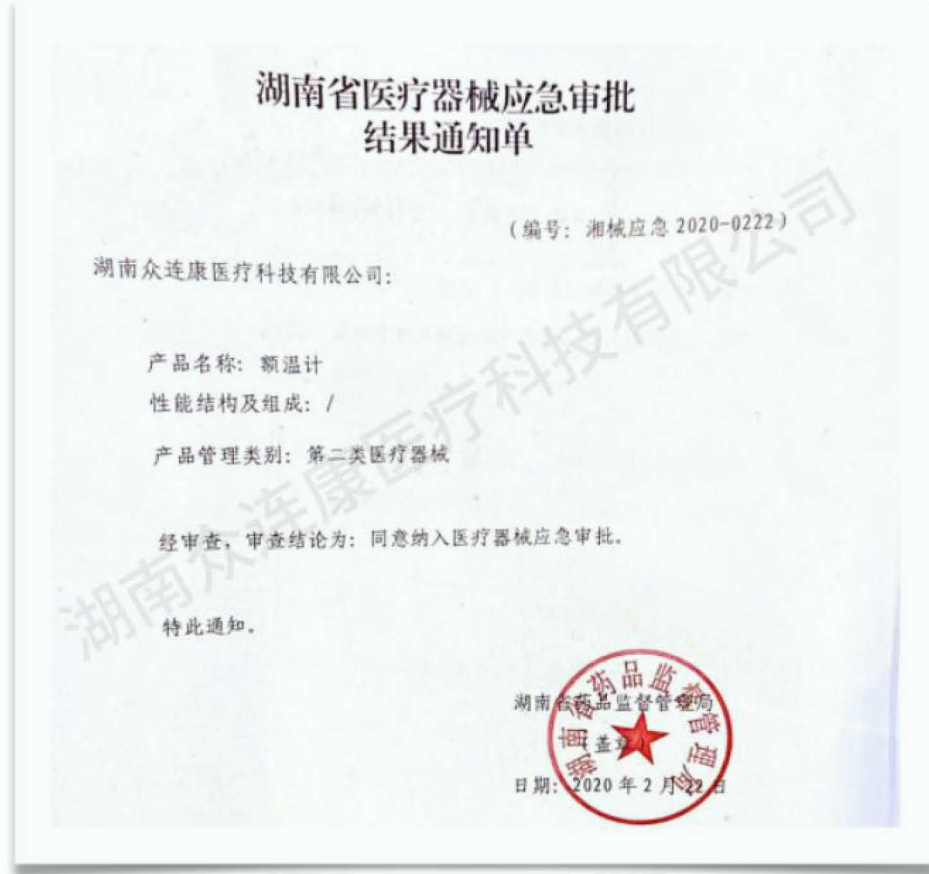
填表前请认真阅读背面的条款,并由企业法定代表人或个体工商户负责人签字、盖章。

登记机关: 湘潭市市场监督管理局

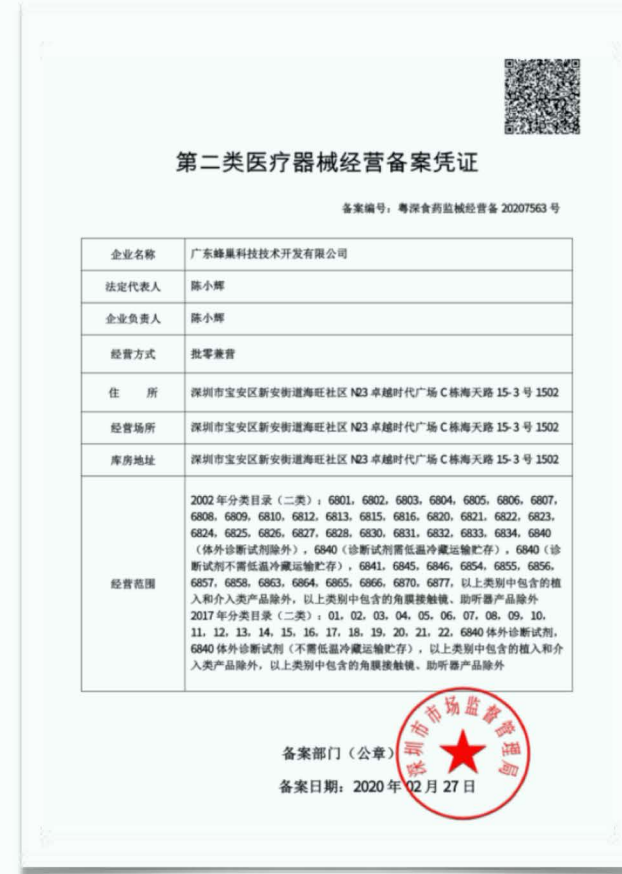
2020年03月08日

Export Business License

Qualification



Medical equipment emergency approval notice



Type II medical device business record certificate

Medical Device Registration Certificate



中华人民共和国医疗器械注册证

注册证编号：湘械注准20202070667

仅供查看

注册人名称	湖南众连康医疗科技有限公司
注册人住所	湖南省湘潭市九华经开区传奇西路9号创新创业中心10号楼二层
生产地址	湖南省湘潭市九华经开区传奇西路9号创新创业中心10号楼二层
代理人名称	不适用
代理人住所	不适用
产品名称	额温计
型号、规格	ZLK-IRT101。
结构及组成	产品主要由红外温度传感器、显示单元、供电电路、测量电路组成。
适用范围	适用于采用红外感温方法测量人体额温。
附件	产品技术要求
其他内容	
备注	该产品为应急审批注册。

审批部门：湖南省药品监督管理局

批准日期：2020年03月26日

有效期至：2025年03月25日



Examination Certificate of SiCT

CERTIFICATE

Of Conformity

EC Council Directive 2011/65/EU and 2015/863/EU

Certificate No.: SiCT200326105C

Applicant : Hunan Zhongliankang Medical Technology Co., Ltd.
Second Floor, Building 10, Innovation And Entrepreneurship Center, No. 9 Chuanqi West Road, Juhua Economic Development Zone, Xiangtan City, Hunan Province

Manufacturer : Hunan Zhongliankang Medical Technology Co., Ltd.
Second Floor, Building 10, Innovation And Entrepreneurship Center, No. 9 Chuanqi West Road, Juhua Economic Development Zone, Xiangtan City, Hunan Province

Product : Infrared forehead thermometer

Trademark : Care4U

Model : ZLK-IRT101

Test Standard : IEC62321-1:2013, IEC62321-3-1:2013, IEC62321-4:2013, IEC62321-5:2013, IEC 62321-6-2015, IEC 62321-7-1:2015, IEC 62321-7-2:2017, IEC 62321-8:2017

The certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical report is at the applicant disposal. This is to certify the tested sample that is in conformity with all provisions of above RoHS 2.0 Directive (EU) 2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU. It is only valid in connection with the test report number SiCT200326105R.

The certificate does not imply the assessment of the production and does not permit using the SiCT's logo without permission.

RoHS

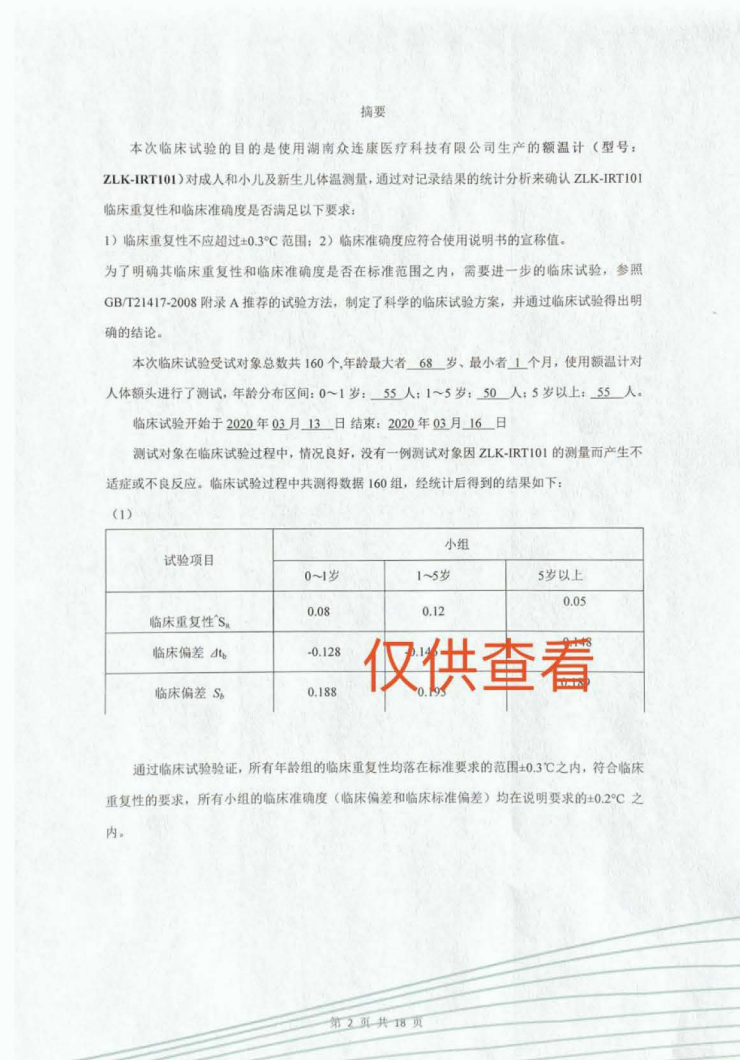
Authorized Signer:

Jesse Du/Manager

Date: Mar. 31, 2020

Shenzhen SiCT Technology Co., Ltd.
4F, Building A, EDeH Industrial District, Fukang Community, Longhua Subdistrict, Longhua District, Shenzhen, Guangdong, P. R. China
E-mail: info@siCT-lab.com http://www.siCT-lab.com.cn

Medical Device Clinical Test Report



Export Certification



CE Certificate



FDA Certificate

Medical Device Test Report



深圳华通威国际检验有限公司
中国广东·深圳市公明街道玉律社区高新技术产业园
电话: +86-755-26748078 传真: +86-755-26748089 http://www.szhtw.com.cn

检测项目: 额温计

检 验 报 告

报告编号: CHTSM20020047

委托方 湖南众连康医疗科技有限公司

样品名称 额温计

型 号 ZLK-IRT100

检验类别 注册检验 (√)
注册补充检验 ()
其他检验 ()

深圳华通威国际检验有限公司
检验检测专用章

报告查询码:

Forehead thermometer test report

深圳华通威国际检验有限公司
检 验 报 告 首 页

报告编号: CHTSM20020047 共 56 页 第 1 页

样品名称	额温计	样品编号	YPH20020213001
商 标	众连康, 卡夫优	型号规格	ZLK-IRT100
委托方	湖南众连康医疗科技有限公司	检验类别	注册检验
委托方地址	湖南省湘潭市九华经开区竹亭西路9号创新创业中心10号楼二楼	产品编号/批号	2020200001
生产单位	湖南众连康医疗科技有限公司	抽样单编号	/
受托单位	湖南众连康医疗科技有限公司	生产日期	2020年2月18日
抽样单位	/	样品数量	1台
抽样地点	/	抽样基数	/
抽样日期	/	检验地点	深圳华通威国际检验有限公司
收样日期	2020年2月26日	检验日期	2020年2月27日-2020年2月29日
检验项目	全项目(生物相容性除外)		
检验依据	1) GB 9706.1—2007 (IEC 60601-1: 1998, IDT) 《医用电气设备 第1部分: 安全通用要求》; 2) 依据产品技术要求。		
检验结论	符合检验依据要求。 结论: 合格		
备 注	1) 报告中的“—”表示此项不适用, 报告中“/”表示此项空白。		

批准: 江万 审核: 张佳 检验: 刘珍
职务: 经理

Test Report

Quality Control

By controlling the unstable factors such as operators, equipment, materials, operating methods and test environment, the quality is controlled according to the "three-requires" and "three-checks" principles.

Process control: assembly line, mutual check process

1. Process quality management;
2. Independent inspection by operators;
3. Process inspection
4. Handling abnormal quality;
5. Segmentation and identification of bad products, bad statistics



Incoming quality inspection

1. Quality inspection of all assembly and procurement materials according to standards



1. Component stress test;
2. Hardware reliability test;
3. Automated software reliability test;
4. Real environment-simulation test

Aging test

1. Room isolation aging



Reliability test



Introduction of Industrial Park



The company's production address is the second floor of Building 10, Innovation and Entrepreneurship Center, No. 9 Chuanxi West Road, Jiuhua Economic Development Zone, Xiangtan City, Hunan Province. The building area is about 4,000 square meters, the production workshop area is about 1760 square meters, and the office area is about 980 square meters. The warehouse area is about 486 square meters and the inspection area is about 160 square meters. The company's office area, production workshop and storage space are all independent. The company's workplace and production and inspection equipment are determined to meet the characteristics and processing requirements of the thermometer.



UROVO®



Urovo Technology Co., Ltd.

Add: 36F, High-Tech Zone Union Tower, No.63, Xuefu Road, Nanshan District, Shenzhen, Guangdong, China