

Infrared Thermometer

## **Qualification Documents**

Hunan Honggao Electronic Technology Co.,Ltd

Block5,Comprehensive Industrial Park,Tenghui Pioneer Park,Nanxian Economic Development  
Zone,Yiyang,Hunan Province,P.R.China

## Product Parameter

## Infrared Thermometer




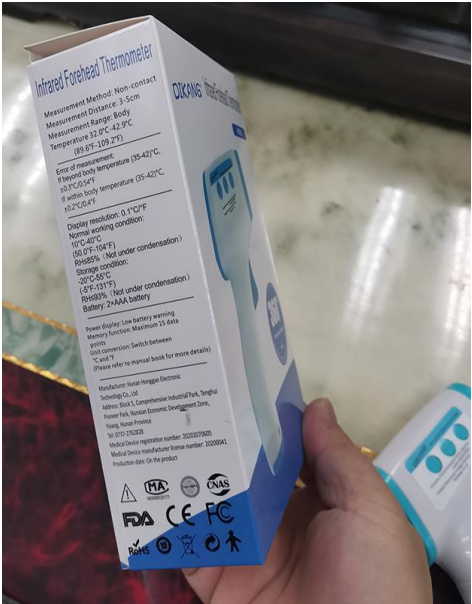
Model No.:HG01

- ✓ Non-contact measurement
- ✓ High precision infrared sensor
- ✓ One second thermometry, fast reading
- ✓ High definition display
- ✓ Data memory
- ✓ 3 color backlight for high/normal/low temperature

- Product size:98.8mm\*42mm\*155.5mm(W\*D\*H)
- Product weight:73g
- Measuring mode:Forehead mode
- Measurement range:32°C~42.9°C (89.6°F~109.2 °F)
- Accuracy:± 0.2°C(0.4°F) in the range of 35°C~42°C(95°F~107.6°F)  
± 0.3°C(0.54°F) in the range of 32°C~34.9°C(89.6°F~94.8°F)  
/42.1°C~43°C(107.8°F~109.4°F)
- Voltage source:2\*1.5V Batteries:size AAA
- Display:LCD digital display
- Automatic power off:60s

# Packaging

	Product size	98.8mm*42mm*155.5mm(W*D*H)
	Product weight	73g
	Packaging method	1pc/color box with plastic blister
	G.W/box	113g
	Boxes/CTN	60pcs
	Carton size	53.2*35*35.2cm
	G.W/CTN	8.8kgs



# FDA Certificate

<https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfRL/rl.cfm?lid=657221&lpcd=PXH>

Can be checked on FDA official website

**FDA**

**Fiscal Year 2020**

**CERTIFICATE OF FDA REGISTRATION**

This certifies that:

**HUNAN HONGGAO ELECTRONIC TECHNOLOGY CO., LTD**  
**Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park, Nanxian Economic**  
**Development Zone Yiyang, Hunan, 431200, CHINA**

has completed the FDA Establishment Registration and Device Listing with the US Food & Drug Administration, through UCL-REG SERVICE INC.

**Owner/Operator Number: 10064921**

Listing No.	Product Code:	Device Name:
D380324	PXH	Thermometer kit
		Medical infrared thermometer HG01 HG02, HG03, HG04, HG05, HG06 HGB01, HGB02, HGB03, HGB04, HGB05, HGB06

UCL-REG SERVICE INC. will confirm that such registration remains effective upon request and presentation of this certificate until the end of the calendar year stated above, unless said registration is terminated after issuance of this certificate. UCL-REG SERVICE INC. makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. This certificate does not denote endorsement or approval of the certificate-holder's device or establishment by the U.S. Food and Drug Administration. UCL-REG SERVICE INC. assumes no liability to any person or entity in connection with the foregoing.

Pursuant to 21 CFR 807.35, "Registration of a device establishment or assignment of a registration number does not in any way denote approval of the establishment or its products. Any representation that creates an impression of official approval because of registration or possession of a registration number is misleading and constitutes misbranding."

The U.S. Food and Drug Administration does not issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a certificate of registration. UCL-REG SERVICE INC. is not affiliated with the U.S. Food and Drug Administration.

**UCL-REG SERVICE INC.**

602 ROCKWOOD ROAD, WILMINGTON,  
NEW CASTLE, DE 19802 USA

Cert. No.: M20710  
Issued Date: 27 March 2020  
Expiration Date: 31 December 2020



# CE Certificate-1



精准检测  
PRECISE TESTING

## CERTIFICATE OF CONFORMITY

No.: PTC20031202601E-EM01

**Applicant** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park,  
Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Manufacturer** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park,  
Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Trade Mark** : N/A  
**Product** : Infrared Thermometer  
**Model** : HG01, HG02, HG03, HG04, HG05, HG06, HGB01, HGB02,  
HGB03, HGB04, HGB05, HGB06, F101, F102, F103

The submitted sample of the above equipment has been tested and found to comply with the following European Directive:

**EMC Directive - 2014/30/EU**

The standard(s) used for showing compliance with the essential requirements:

Applicable Standard(s)	Test Report(s) Number
EN 55011:2016+A1:2017 EN 60601-1-2:2017 EN 61000-3-2:2014 EN 61000-3-3:2013	PTC20031202601E-EM01

This certificate is part of the full test report(s) and should be read in conjunction with it. This certificate is based on an evaluation of one sample of above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Precise Testing & Certification (Guangdong) Co., Ltd, this certificate is not permitted to be reproduced, except in full. **仅用于资质证** The CE marking may only be used if all the relevant and effective European Directives are applicable.



明，不作为任何  
法律合同签订

Jacky Ou  
Manager  
Date: March 16, 2020

Precise Testing & Certification (Guangdong) Co., Ltd.  
Building 1, No.6, Tongxin Road, Dongcheng Street,  
Dongguan, Guangdong, China  
Tel: 86-769-38808222 Web: www.ptc-testing.com  
Mail: inquiry@ptc-testing.com





精准检测  
PRECISE TESTING

## CERTIFICATE OF CONFORMITY

No.: PTC20031202601S-LD01

**Applicant** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park,  
Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Manufacturer** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park,  
Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Product** : Infrared Thermometer  
**Trade Mark** : N/A  
**Model** : HGO1, HGO2, HGO3, HGO4, HGO5, HGO6, HGB01, HGB02,  
HGB03, HGB04, HGB05, HGB06, F101, F102, F103  
**Power Rating** : Battery: DC 3.0V

The submitted sample of the above equipment has been tested and found to comply with the following European Directive:

**Low Voltage Directive - 2014/35/EU**

The standard(s) used for showing compliance with the essential requirements:

Applicable Standard(s)	Test Report(s) Number
EN 60601-1: 2006 + A11:2011 + A1:2013 + A12:2014	PTC20031202601S-LD01

This certificate is part of the full test report(s) and should be read in conjunction with it. This certificate is based on an evaluation of one sample of above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Dongguan Precise Testing Service Co., Ltd, this certificate is not permitted to be reproduced, except in full. It is not permitted to use the test lab's logo. The CE marking may only be used if all the relevant and effective European Directives are applicable.



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明不作为任何

法律合同签订！



Jacky Ou

Jacky Ou  
Manager  
Date: March 17, 2020

Precise Testing & Certification (Guangdong) Co., Ltd.  
Building 1, No.6, Tongxiao Road, Dongcheng Street,  
Dongguan, Guangdong, China  
Tel: 86 769 28806222 Web: www.ptc-testing.com  
Mail: inquiry@ptc-testing.com



# RoHS Certificate



## CERTIFICATE OF CONFORMITY

No.: PTC20031202601C-CP01

**Applicant** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park, Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Manufacturer** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park, Nanxian Economic Development Zone, Yiyang, Hunan Province  
**TradeMark** : /  
**ProductName** : Infrared thermometer  
**ModelNo.** : HGB01、HGB02、HGB03、HGB04、HGB05、HGB06、F101、F102、F103

This submitted sample of the above equipment has been tested and found to comply with the following European Directive:

**RoHS Directive 2011/65/EU & EUNo. 2015/863**

The standard(s) used for showing compliance with the essential requirements:

Applicable Standard(s)	Test Report(s) Number
IEC 62321-1:2013, IEC 62321-2:2013 IEC 62321-3-1:2013, IEC 62321-3-2:2013 IEC 62321-4:2013, IEC 62321-5:2013 IEC 62321-6:2015, IEC 62321-7-1: 2015 IEC 62321-7-2: 2017, IEC 62321-8:2017	PTC20031202601C-CP01

This certificate is part of the full test report(s) and should be read in conjunction with it. This certificate is based on an evaluation of one sample of the above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Precise Testing & Certification (Guangdong) Co., Ltd., this certificate is not permitted to be reproduced, except in full. It is not permitted to use the test lab logo.

**RoHS**

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不作为任何

法律合同签订！



Jacky Ou

Manager

Date: Mar. 23, 2020

Precise Testing & Certification (Guangdong) Co., Ltd.  
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Dongguan, Guangdong, China  
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Mail: inquiry@ptc-testing.com





# FCC Certificate



精准检测  
PRECISE TESTING

## SDoC's Compliance Information Statement

No.: PTC20031812401E-FC01

**Applicant** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park, Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Manufacturer** : Hunan Honggao Electronic Technology Co., Ltd  
**Address** : Block 5, Comprehensive Industrial Park, Tenghui Pioneer Park, Nanxian Economic Development Zone, Yiyang, Hunan Province  
**Trade Mark** : N/A  
**Product** : Infrared Thermometer  
**Model No.** : HG01; HG02; HG03; HG04; HG05; HG06; HGB01; HGB02; HGB03; HGB04; HGB05; HGB06; F101; F102; F103

The submitted sample of the above equipment has been tested and found to comply with the following requirement of 47 CFR of PART 15.

The assessment of compliance of the product with the requirements relating to FCC rules was based on the following standards and procedure:

Applicable Standard(s)	Test Report(s) Number
FCC Part 15, Subpart B ANSI C63.4:2014	PTC20031812401E-FC01

This verification is part of the full test report(s) and should be read in conjunction with it. This verification is based on an evaluation of one sample of above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Precise Testing & Certification (Guangdong) Co., Ltd., this verification is not permitted to be reproduced, except in full. It is not permitted to use the test lab's logo.

FCC

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明不作为任何

法律合同签订！

Jacky Ou  
Manager

Date: March 25, 2020

Precise Testing & Certification (Guangdong) Co., Ltd.  
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Mail: inquiry@ptc-testing.com





# Production Departments

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## Production Department 1



## Production Department 2



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**THANK YOU!**