

# 红外线测温仪成品检验报告 (外贸)

Expiration date: N/A

依据 Inspection basis: 红外线测温仪成品检验工艺 Product inspection process of infrared forehead thermometer

产品型号 Product Model: <u>LD-FT-100B</u>		报检数量 Quantity declared: <u>1000 pcs</u>		产品批号 Lot No.: <u>25YF1B0271</u>					
温度 Temperature: <u>25.02</u>		湿度 Humidity: <u>38%</u>		检验人 Inspected by: <u>张平</u>					
产品编号 Product No.: <u>25100B0001-25100B01000</u>		检验数量 Quantity inspected: <u>20/32</u>		检验日期 Inspection date: <u>2025-7-1</u>					
订单号 NO: <u>25YF1B027</u>		版本 Version: <u>63</u>		机型 Model: <u>-</u>					
序号 No.	检验项目 Inspection items	标准要求 Standard requirements	检测设备 /设备编号 Inspection equipment/ Equipment serial number	检验水平 Testin g level	AQ L 值 AQ L valu e	抽样 数 Samp ling quant ity	不良数 Numbe r of defects	判定 Judge	备注 Note
1	全显检查 Full display inspection	液晶全显与图面一致, 无缺段、虚影、重影 LCD full display is consistent with the image, without missing segments, ghost, ghost	目测 Visual inspection	S-4	C20	20	0	合格	
2	记忆功能 Memory function	开机后, 连续测试32组数据后按下“M”键调取记忆值, 依次从“32”→“1”, 确认测温仪能记录32组测量数字。 After the boot, press the "M" key to retrieve the memory value after testing 32 groups of data continuously, from "32" → "1" in turn.		-	100%/500	1	0	合格	
3	自动关机 Automatic shutdown	不进行任何操作, 20s 内测温仪应能自动关机 Without any operation, the thermometer should be able to shut down automatically within 20s.	秒表 Stop watch 07701-02	-	100%/500	1	0	合格	
4	温度切换 Temperature switching	能正常切换 °C/°F Can switch °C/°F normally	目测 Visual inspection	S-4	C20	20	0	合格	
5	蜂鸣片切换 Buzzer switch	能正常切换 ON/OFF Can switch ON/OFF normally		S-4	C20	20	0	合格	
6	机型版本 Model version	与《程序一览表》一致 Consistent with the List of Procedures		-	100%/500	1	0	合格	
7	高低温提示 High and low temperature tips	采集温度低于 32°C 时, 液晶片显示 "L". 采集温度高于 43°C 时, 液晶片显示 "H", 同时指示灯亮红灯; When the acquisition temperature is lower than 32 °C, the LCD is displayed "L". When the acquisition temperature is higher than 43°C, the LCD displays "H" and the indicator light is red.	黑体辐射源 Black body radiator 7704-06	-	100%/500	1	0	合格	



8	高温报警提示 High temperature alarm Tips	大于或等于 37.5℃ 时, 蜂鸣器发出 10 组 "BI, BI..." 的声音, 同时指示灯亮红灯; Greater than or equal to 37.5℃, the buzzer emits 10 groups of "BI, BI..." Sound while the indicator light is on red;	TT04-06 黑体辐射源 Black body radiator	-	125/200	1	0	fu	
9	指示灯 Indicator light	采集温度小于 37.5℃ 时, 绿灯指示灯亮 When the acquisition temperature is less than 37.5 °C, the green indicator light is on		-	125/200	1	0	fu	
10	模式切换 Mode switching	人体模式与物体模式正常切换 Body mode and object mode switch normally	目视 visual	-	125/200	1	0	fu	
11	物体模式允许误差 Errors allowed for object mode	(35℃-42℃) 范围内, 取 37.5℃、40℃、42℃ 共 3 个温度点, 每个温度点测量 3 次, 每次数据均在 ±0.2℃ 范围, 同时指示灯亮绿灯; (32℃-43℃, 除 35℃~42℃ 外) 范围内, 取 33℃、43℃ 共 2 个温度点, 每个温度点测量 3 次, 每次测量结果应在 ±0.3℃ 范围内, 同时绿灯指示灯亮。 35℃-42℃) range, take 37.5℃, 40℃, 42℃ a total of 3 temperature points, each temperature point is measured 3 times, each time the data are in the range of ±0.2℃, while the indicator light is green; (32℃-43℃, except 35℃ -42 °C) range, take 33℃, 43℃ a total of 2 temperature points, each temperature point is measured 3 time, each measurement results should be within the range of ±0.3℃, while the green light indicator light.	TT04-07 黑体辐射源 Black body radiator	5-4	200	20	0	fu	
12	低电压测试 Low voltage test	电池电压低于 2.4V±0.1V 时, 屏幕显示低电压符号。 When the battery voltage is below 2.4V±0.1V, the screen shows a low voltage symbol.	直流稳压电源/万用表 DC regulated power supply/multi meter	5-4	200	20	0	fu	
13	分辨率 resolution	分辨力应为 0.1℃/The resolution should be 0.1℃	目视 visual	5-4	200	20	0	fu	
14	外观与结构检查 Appearance and structural inspection	符合 6.4 要求 Comply with Requirements 6.4	目视 visual	I	1.5/2.5	32	0	fu	
15	包装检查 Packing inspection	符合 6.5 要求 Comply with Requirements 6.5	目视 visual	I	1.5/2.5	32	0	fu	

综合判定 Conclusion: 合格

批准/日期 Approval/Date:

文件编号: NTLD-QS-209-F07

版本: a

启动日期: 2025.5.12

附检测记录 Inspection record is attached.

上海煜丰国际贸易有限公司  
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