

ENGINEERING SPECIFICATION

工程規格書

客戶 / CUSTOMER	:	Wireless human body sensing remote
產品名稱 / ITEM	:	controller
顏色/Colour	:	Black
客戶編號 / CUSTOMER P/N	:	
擎洲样品申请单号/Samples request No	:	
擎洲产品型號 / OUR MODEL NO.	:	HEK0000304
標準 / STANDARD	:	
額定 / RATING	:	Input: 3.0±0.5 V (鋰電池) I_{max}=10mA max
	:	Output: 发射电流 I_{max} ≤ 4mA
備注 / REMARKS	:	RoHS STANDARD

根據本公司政策規定,貴司必須於該產品首次生產之前簽回我司規格書的首頁、銘牌共二頁,以確認該產品之規格。

另外,請貴司於下單時在採購單上打上本公司產品編號以及样品单编号,以避免生產錯誤。

如貴司未能如期簽回規格書,我司將無法為該產品安排生產。

為免延誤貴公司之出貨時間,請貴司通力合作。

Based on the policy of our company ,all buyers MUST return this product specification sheets along with signature

And company chop. Please study very carefully and sign the page of Engineering Specification /Nameplate for product confirmation. And also, please mark our products Model No and Samples request No while the PO issue.

NOTICE: This is very important to have this specification sheets confirmed and return to us on time to avoid any mistake

Or delay of delivery. Without your confirmation, Letaron Electronic would not arrange to start the production for your company.

版本 REV.	描述/DESCRIPTION	日期 DATE	制作人 PREPARED BY
00	首次發行/FIRST ISSUE	2022/6/13	彭年

擎洲/LETARON

	制作 Prepared	检查 Checked	核准 Approved
簽名 Signature	彭年	徐权	
日期 Date	2022.6.13	2022.6.13	

客戶/CUSTOMER

確認 Approved by	
日期 Date	(簽字或公司蓋章) (Signature and company stamp)

1. Environment(环境):

working temperature of $0^{\circ}\text{C}\sim 45^{\circ}\text{C}$, 10%~90%RH (without dew point);
(工作温度 $0^{\circ}\text{C}\sim 45^{\circ}\text{C}$, 湿度 10%~90%RH (无凝露));

Storage temperature: $-20^{\circ}\text{C}\sim 85^{\circ}\text{C}$, 10%~90%RH (without dew point);
(存储温度 $-20^{\circ}\text{C}\sim 85^{\circ}\text{C}$, 湿度 10%~90%RH (无凝露));

2. Instruction(用法说明):

2-1. Turn off the power connection before installation.(安装前要切断电源).

2-2. Indoor use only. (仅供室内使用).

2-3. Load of the secondary shall not exceed the rated power.(负载不可超过额定功率).

2-4. Installation shall be done by qualified technician.(要有一定专业知识的人才能安装).

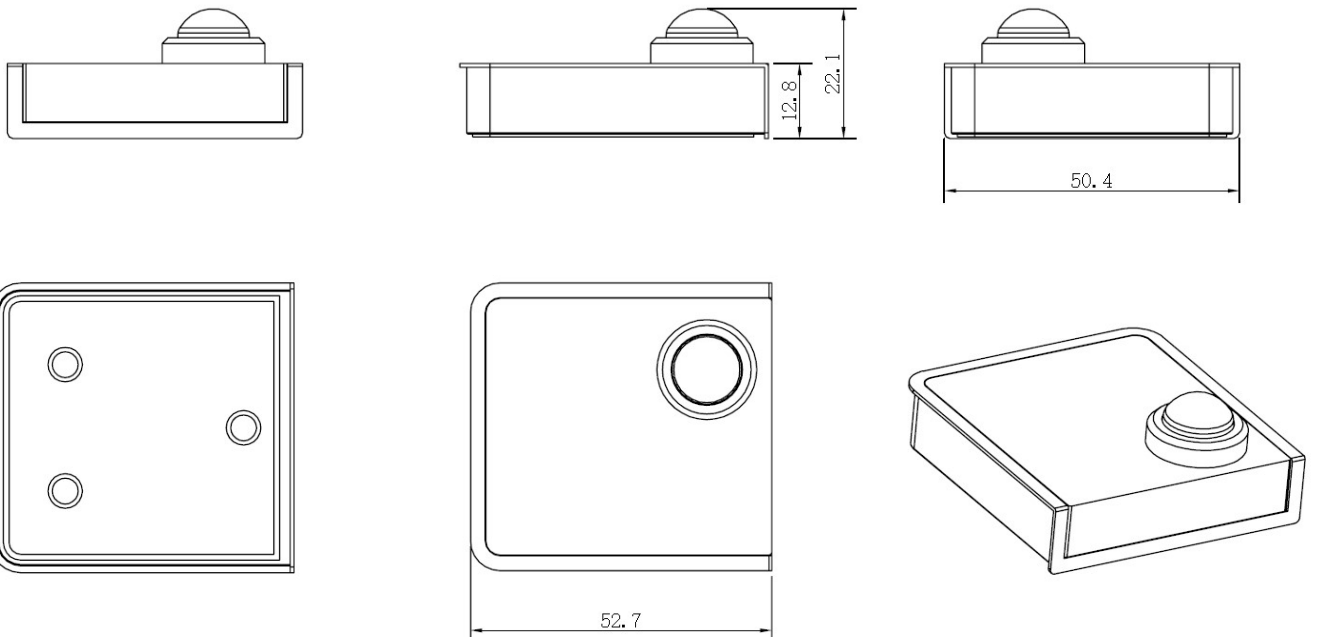
2-5. Make sure all the cables connected correctly before turn on the power.

(接通电源前要确定所有的电线连接正确).

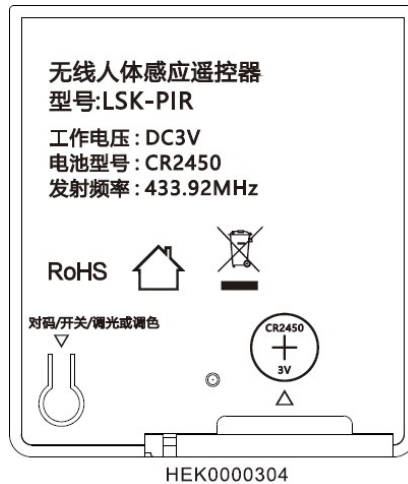
2-6. Maximum ambient temperature 45°C , 最大工作环境温度 45°C

3. Externality figure and name plate (外形图及商标):

3-1 外形图



3-2 商标



4. Production test specification(生产测试规格):

序号 item	测试项目 test project	测试步骤 test steps	备注 remarks
1	对码测试 Code pairing test	Long press the pairing key on the 3s intelligent control box, and the indicator light starts to flash. Press the human body switch pairing key again, and the receiver indicator light stops flashing, indicating successful pairing. The paired signal without switch automatically exits the pairing mode after 60s, or it can exit by touching the pairing button again.	Match with the letaron control box
2	清码测试 Clear code test	Long press the pairing key on the intelligent control box for more than 10s, the intelligent drive indicator stops flashing, and all kinetic energy switches paired with this intelligent drive are cleared.	
3	对码按键 Code matching button	The code matching key has the functions of pairing, switching, dimming or color adjusting.	
4	Remote control receiving distance test	Test within 5m	
5	Induction mode	Human body induction	Angle 90°



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6	Sensing distance	0-3m	
7	Remote operation	When sensing human movement, turn on the light strip. If no person is sensed within 30s, turn off the light strip. If it is sensed again during this period, re time it.	
8	Control quantity	Press one remote controller to control five control boxes, and one control box to control five remote controllers for testing.	