



**X-STAR**

# Company Profile

**X-STAR TECHNOLOGY CO., LTD**

Head office: 19B, Kechuang Building, Quanzhi Science and Technology Innovation Park, HouTing, Shajing Street, Baoan District, Shenzhen, Guangdong Province, China

Factory: North Industrial Park, Anyuan County, Ganzhou City, Jiangxi Province  
[www.szxyxkj.com](http://www.szxyxkj.com)

2024.03.05



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## Corporate culture

# CORPORATE CULTURE

X-STAR's corporate culture is customer-centric, emphasizing solidarity and cooperation, collective struggle, and a focus on innovation and sustainable development. We are committed to providing customers with high-quality products and services while fostering win-win cooperation.

The core values advocated by X-STAR include prioritizing the needs of our customers, embracing a spirit of determination, promoting open innovation, fostering teamwork, and upholding integrity and adherence to the law. These values permeate all levels and departments within the company, offering employees clear behavioral guidance and guiding principles.

We encourage self-reflection, sincerity, trustworthiness, hard work ethic among our employees as we strive for excellence.



01



## Company introduce

02



# WHO WE ARE

X-STAR was established in 2009 with a registered capital of 10 million yuan and boasts a workforce exceeding 300 employees. As one of the foremost enterprises in China's intelligent control sector, X-STAR proudly holds the status of being a national high-tech enterprise.

It stands as the global leader in remote control supply, offering comprehensive services encompassing product design, development, manufacturing, and delivery to esteemed clientele within the video and audio entertainment, HVAC bathroom, security, and home automation industries. This large-scale high-tech enterprise seamlessly integrates product development, production, and trade.

[MORE](#)



# Company introduce



## Shenzhen headquarters office environment

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Head office is in Shenzhen, adjacent to Hong Kong, the transportation is very convenient.



# Company introduce



## Shenzhen headquarters office pictures

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Shenzhen headquarters office is 800 square meters, including four departments, sales, R & D, finance, warehouse.



# Company introduce



## Jiangxi Factory pictures

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X-STAR Jiangxi factory covers an area of 20,000 square meters and has 286 production staffs.



## Company introduce



## Jiangxi Factory pictures

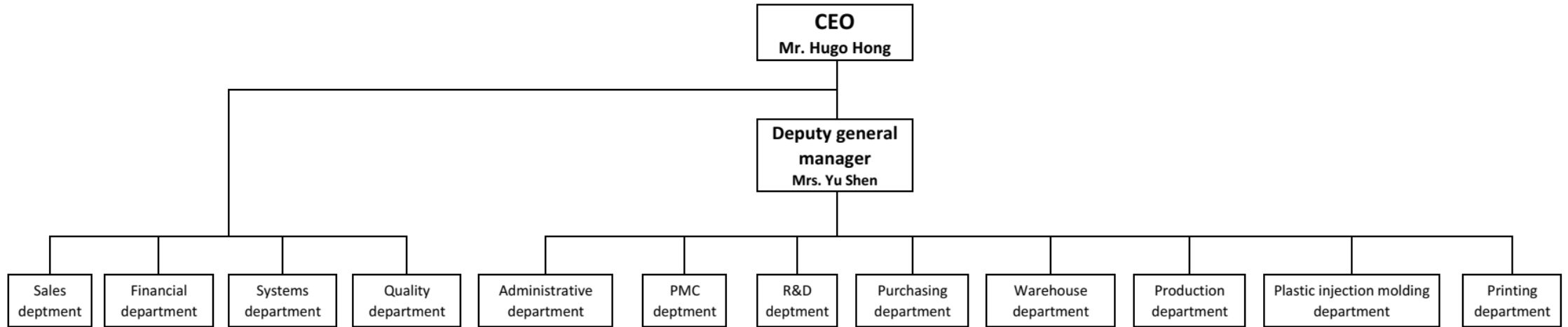
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Contains all departments related to production.



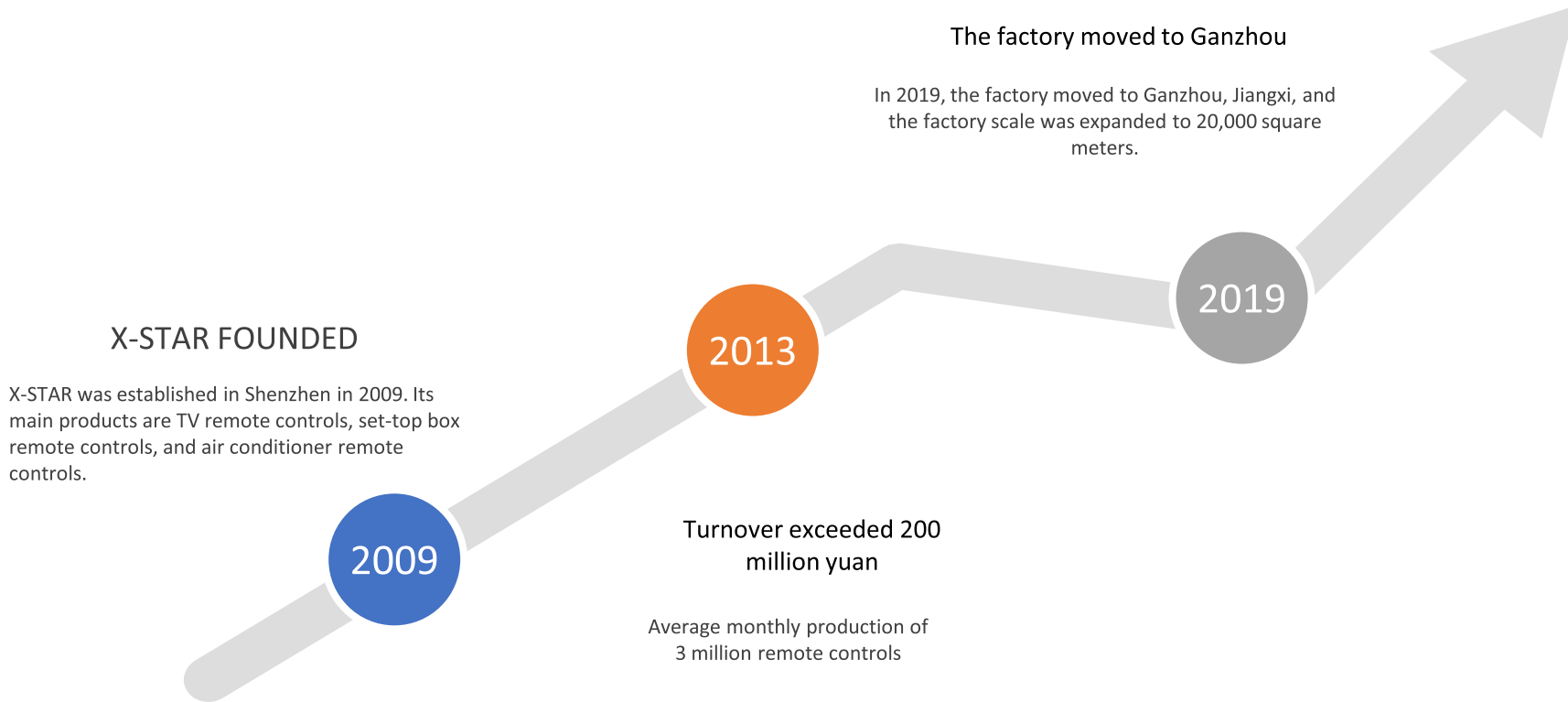
# Company introduce

- **Organizational structure**





# Development History



03



04



# PRODUCT DESCRIPTION



## Products description

- **Intelligent remote control solution**

Domestic operators voice Bluetooth remote control main supplier.

➤ Cooperate with Telecom, Unicom and Mobile Research Institute to develop and produce Bluetooth voice remote control

Major supplier of voice Bluetooth remote control solutions for overseas set-top box operator market /Google TV market.

➤ Cooperate with the main set-top box ODM/OEM market to complete the development of customized products to meet customer technical specifications, and ensure stable batch shipment.

- **4G dongle**

- **Medical call controller**



# Products description

## ● QI intelligent remote control

Brushed aluminum alloy housing

P+R buttons

Signal indicated LED

Frequency: RF 2.4Ghz

Function: 2.4G voice control. IR data copy

Battery: Wireless charging



XYX-1069  
180x48x12mm  
35 keys



### Model NO: XYX-1068

- Size: 177\*48\*12mm
- Max keys: 35 keys
- Battery type: Lithium battery 2032x2
- Remote control type: TV,DVB,Bluetooth,Wireless



## Products description

- Aluminum alloy high-end remote control



**Model NO: XYX-1505**

- Size : 196\*43\*12mm
- Max Keys : 15 keys
- Battery type : Rechargeable Lithium battery(500mA/H)
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-4904**

- Size : 230\*45\*24mm
- Max Keys : 49 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2301**

- Size : 251\*47\*21.4mm
- Max Keys : 23 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2601**

- Size : 172\*38\*15mm
- Max Keys : 26 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless





# Products description

- Google voice, YouTube, NETFLIX direct key remote control



**Model NO: XYX-2203**

- Size : 141\*38\*18mm
- Max Keys : 22 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-4102**

- Size : 191\*45\*21mm
- Max Keys : 41 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-4601**

- Size : 200\*49\*27mm
- Max Keys : 46 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-4505**

- Size : 187\*47\*20mm
- Max Keys : 45 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-3105**

- Size: 165\*45\*20.5mm
- Max Keys :31 keys
- Battery type : AAA batteriesx2
- Remote control type :TV,DVB Bluetooth,Wireless



**Model NO: XYX-2602**

- Size: 169\*43\*15.5mm
- Max Keys :26 keys
- Battery type : AAA batteriesx2
- Remote control type :TV,DVB Bluetooth,Wireless



## Products description

### ● Big button remote control



**Model NO: XYX-4906**

- Size : 205\*52\*19mm
- Max Keys : 49 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-3702**

- Size : 206\*47\*22mm
- Max Keys : 37 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-3101**

- Size : 220\*53\*22mm
- Max Keys : 31 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



## Products description

### ● Bluetooth keyboard remote control



#### Model NO: XYX-1000

- Size: 175\*55\*17mm
- Max keys: 81 keys
- Battery type: AAA batteriesx2
- Remote control type: TV,DVB, Bluetooth,Wireless

#### Model NO: XYX-1001

- Size: 173\*55\*17mm
- Max keys: 81 keys
- Battery type: USB Charging
- Remote control type: Medical equipment

#### Model NO: XYX-1002

- Size: 160\*45\*15mm
- Max keys: 57 keys
- Battery type: Rechargeable Lithium battery
- Remote control type: TV,DVB, Bluetooth,Wireless



# Products description

## ● Air condition remote control



**Model NO: XYX-1309**

- Size : 184\*45\*17mm
- Max Keys : 13 keys
- Battery type : AAA batteriesx2



**Model NO: XYX-1401**

- Size : 127\*43\*23mm
- Max Keys : 14 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model No.: XYX-1703**

- Size: 171\*56\*20mm
- Max keys: 17keys
- Battery type: AAA battery x 2pcs



# Products description

## ● Hot sale remote control



**Model NO: XYX-3000**

- Size : 200\*47\*24mm
- Max Keys : 51 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-628**

- Size : 200\*49\*26mm
- Max Keys : 52 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-5302**

- Size : 206\*50\*23mm
- Max Keys : 53 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-288**

- Size : 175\*45\*19mm
- Max Keys : 45 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-4301**

- Size : 170\*45\*23mm
- Max Keys : 43 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB  
Bluetooth,Wireless



# Products description

## ● Hot sale remote control



**Model NO: XYX-3801**

- Size : 176\*45\*22mm
- Max Keys : 38 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-3902**

- Size : 170\*44\*21mm
- Max Keys : 39 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-8613**

- Size : 156\*46\*22mm
- Max Keys : 35 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB



**Model NO: XYX-3602**

- Size : 158\*47\*22mm
- Max Keys : 36 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-3102**

- Size : 149\*42\*21mm
- Max Keys : 31 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



## Products description

### ● Hot sale remote control



**Model NO: XYX-1058**

- Size : 135\*45\*6mm
- Max Keys : 30 keys
- Battery type : Lithum battery 2032
- Remote control type : TV,DVB



**Model NO: XYX-2902**

- Size : 153\*44\*21mm
- Max Keys : 29 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2903**

- Size : 162\*45\*19mm
- Max Keys : 29 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2502**

- Size : 140\*40\*22mm
- Max Keys : 25 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2901**

- Size : 186\*43\*15mm
- Max Keys : 29 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



## Products description

### ● Hot sale remote control



**Model NO: XYX-2401**

- Size : 150\*42\*22mm
- Max Keys : 24 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2501**

- Size : 160\*40\*15mm
- Max Keys : 25 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-1801**

- Size : 150\*42\*20mm
- Max Keys : 18 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-2001**

- Size : 160\*50\*29mm
- Max Keys : 20 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-1402**

- Size : 125\*38\*11mm
- Max Keys : 14 keys
- Battery type : Lithium battery 2032
- Remote control type : TV,DVB



# Products description

## ● Hot sale remote control



**Model NO: XYX-0201**

- Size : 105\*38\*15mm
- Max Keys : 2 keys
- Battery type : DC 3.3V
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-B006**

- Size : 140\*38\*15mm
- Max Keys : 12 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-1307**

- Size : 148\*38\*16mm
- Max Keys : 13 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-1311**

- Size : 144\*39\*17mm
- Max Keys : 13 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



**Model NO: XYX-1602**

- Size : 142\*39\*16mm
- Max Keys : 16 keys
- Battery type : AAA batteriesx2
- Remote control type : TV,DVB Bluetooth,Wireless



05



# ENTERPRISE STRENGTH



## Enterprise Strength

01

### Production Equipment

Plastic injection molding machines

There are fifteen plastic injection molding machines. The monthly production capacity is 3 million pcs.





# Enterprise Strength

02

## Production Equipment

### YSM20R High-speed Mounter YAMAHA

It is the fastest universal surface SMT machine in the same class in the world, while achieving high speed and versatility.



雅马哈YSM20R高速贴片机技术参数/Technical parameters of YSM20R high-speed Mounter in Yamaha

project	YSM20R TypePV	YSM20R TypeSV
The object of substrate size	Monorail type: L810 * W490 * W50 ~ L50 Two models: the transfer station only X axis for the double beam specification models Transfer 1 substrates: L810 * W490 * W50 ~ L50 Transfer 2 substrates: L380 * W490 * W50 ~ L50	
Mount / head mountable components	High speed universal (HM) head * : 0201 ~ W55 * L100mm, 15mm The mount on the 0201 element, please consult. Special (FM) head: 03015 ~ W55 * L100mm, 28mm	High speed universal (HM) head: 03015 ~ W55 * L100mm, 15mm Special (FM) head: 03015 ~ W55 * L100mm, 28mm
Mount ability	X: high speed universal shaft double beam (HM) head x 2 95000CPH	X: high speed universal shaft double beam (HM) head x 2 90000CPH
Placement accuracy	0.035mm (+ 0.025mm) Cpk = 1 (3 sigma) The best conditions of the company (the use of assessment standard components) when	
Feeder capacity	Fixed feeder rack: up to 140 (8mm tape conversion) One car refueling: 128 maximum (8mm tape conversion) Automatic pallet feeder: 30 layer (fixed type: sATS30, with up to 10 layers), (type: cATS10, skip with up)	
Power supply specifications	The three-phase AC 200/208/220/240/380/400/416V + 10% 50/60Hz	
The supply of gas source	Above 0.45MPa, clean and dry	
Dimensions (projections except)	L 1374 * W 1857 * H1445mm (body only)	
Body weight	About 2050kg (only subject)	



## Enterprise Strength

03

### Production equipment--SMT

There are 3 reflow soldering machines and 1 wave soldering machine.  
The monthly production capacity is 2 million pcs.





# Enterprise Strength

04

## Production equipment

Automatic Case Closing Machine---1PCS



Automatic Packing Machine--6 PCS





# Enterprise Strength

05

## Production equipment

Automatic Labeling Machine--2 PCS



Automatic infrared Code test Machine--10PCS



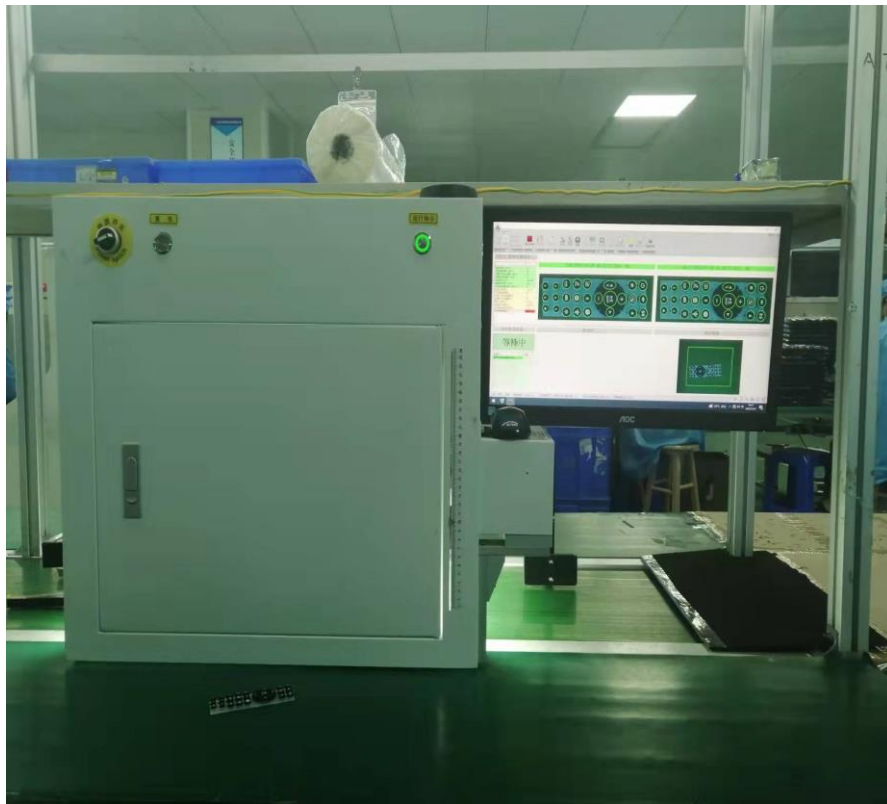


# Enterprise Strength

06

## Production equipment

Logo Tester



Automatic Bluetooth Tester





## Enterprise Strength

07

### Dust-free workshop

There are 2 production dust-free workshops with a total of 11 assembly lines, 4 for plug-in production and 7 for finished products.

1. Daily capacity: 100,000PCS, maximum can reach 120000PCS
2. Sample delivery :3-5 days, Mass production delivery:15-20 days





06



# QUALITY CONTROL



# Quality control

01

## Testing equipment

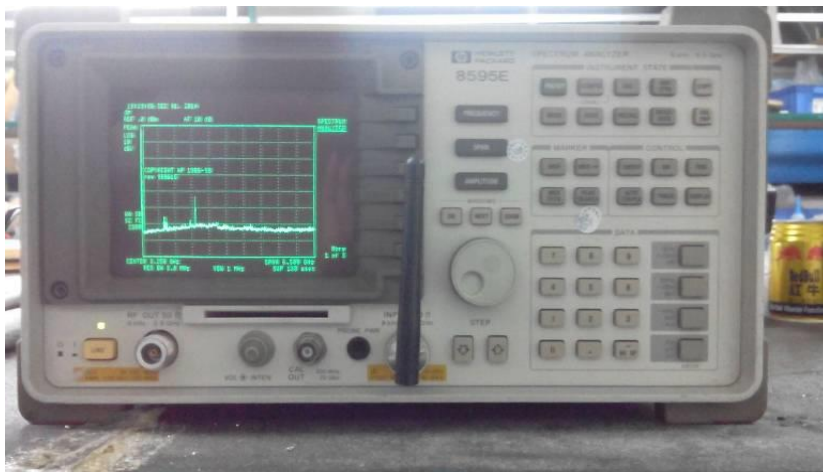
Paper tape friction tester



RoHS tester



Spectrum Analyzer



Capacitor leakage Tester



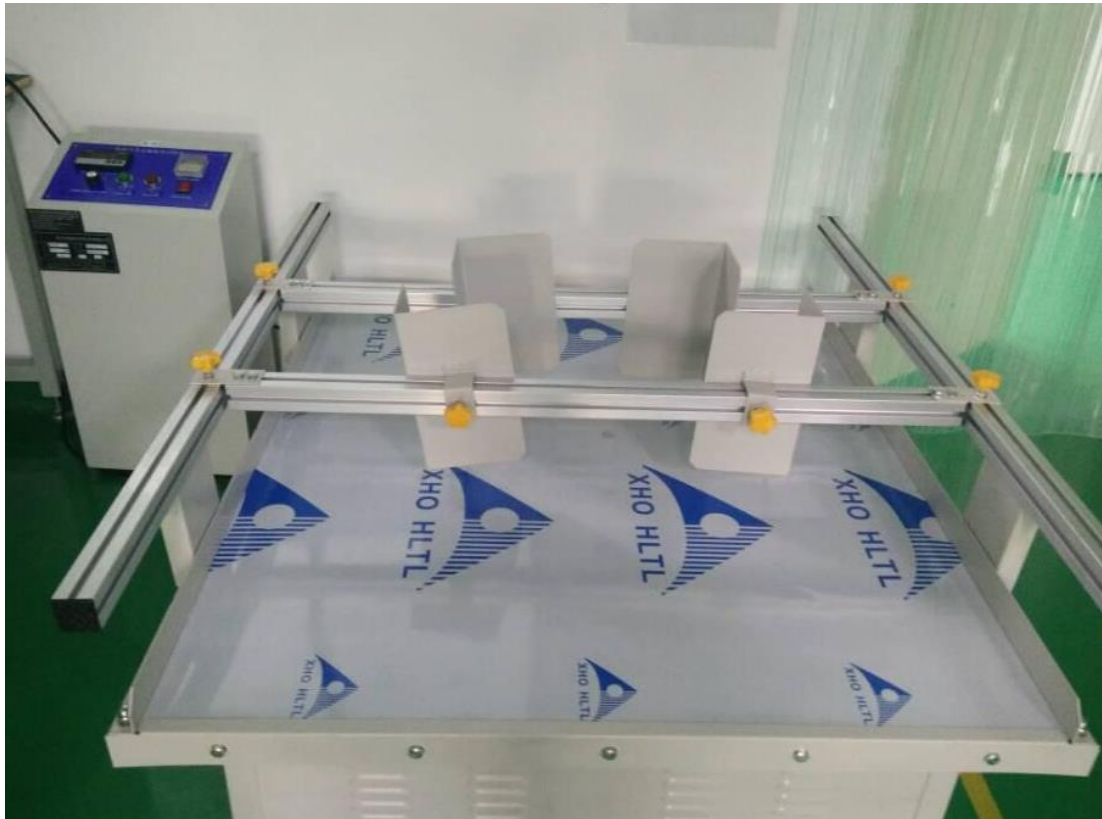


# Quality control

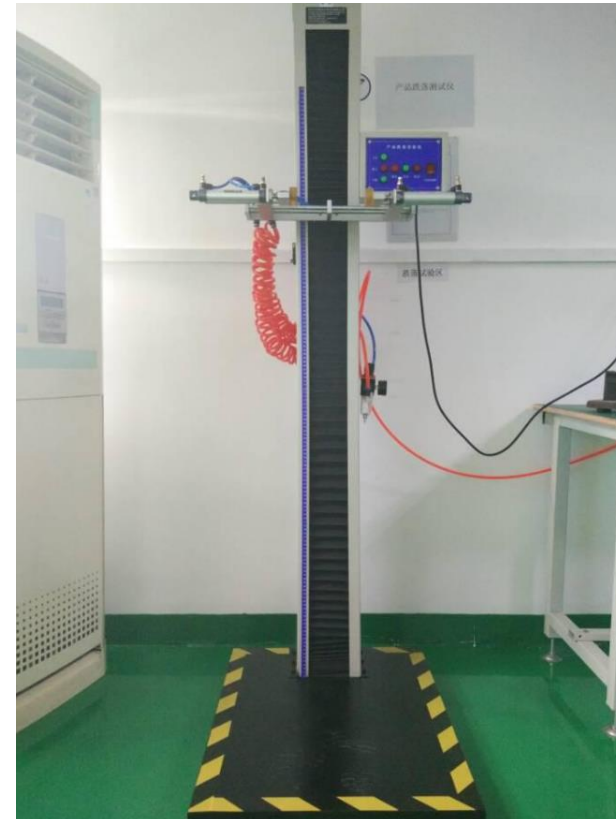
02

## Testing equipment

Transport Vibration Testing Machine



Drop Tester





# Quality control

## 03

### Testing equipment

Life Tester



Constant temperature and humidity machine



Abrasion Tester



Salt spray test machine





# Quality control

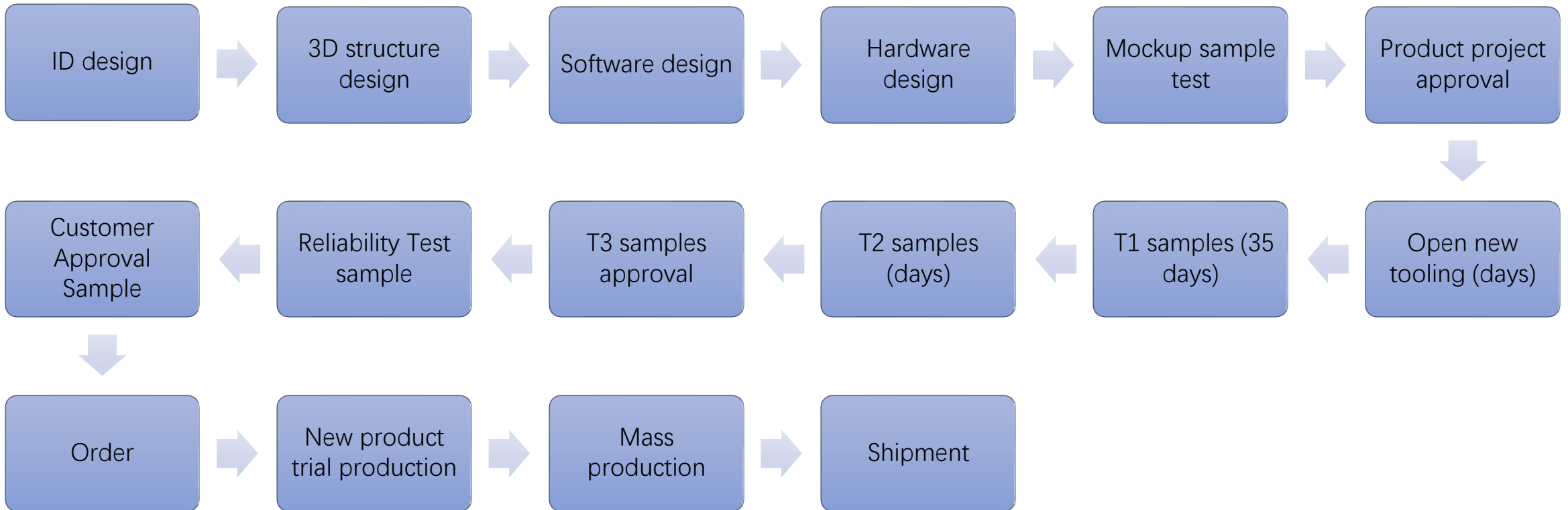
## 04 Remote control reliability test

Reliability Testing		
Item	Equipment	Standard
Salt spray test	Salt spray test machine	24h
Environment test	Constant temperature and humidity machine	-30°C to +60°C, 2% to 95%(RH)
Abrasion Test	Abrasion Tester	<ul style="list-style-type: none"><li>• Surface decoration layer: elastic paint, use 95% medical anhydrous alcohol, 5N pressure, 50 reciprocations; UV paint, PU paint, electroplating layer, use 95% medical anhydrous alcohol, 5N pressure, 50 reciprocations.</li><li>• Silk screen layer: use 95% medical anhydrous alcohol, 5N pressure, 35 reciprocations;</li><li>• Laser engraving: use 95% medical anhydrous alcohol, 5N pressure, 50 reciprocations.</li></ul>
Paper tape friction test	Paper tape friction tester	Fix the casing on the paper tape wear-resistant machine, apply a load force of 175g on the test surface, use RCA friction paper with a width of 17MM, and conduct 10 roller point pressure friction tests on the key screen printing. There is no substrate on the surface to be measured, no silk screen peeling off.
Button Life test	Button Life tester	300,000times
Drop test	Drop tester	At a height of 80cm, it falls to the wooden floor and falls 6 times in each direction.
RoHS Test	RoHS tester	Lead (Pb) , Mercury (Hg) , Cadmium (Cd), Cadmium (Cd), Hexavalent Chromium (Cr(VI)), PBBs, PBDEs, DEHP,BBP,DBP,DIBP Maximum Concentration Value 1000PPM
Frequency Test	Spectrum Analyzer	Frequency, Wattage
Transport Vibration Test	Transport Vibration Testing Machine	Cargo transportation process simulation



# Quality control

## 05 New product development process





# Quality control

# 10

# Certificates

### ISO 9001:2015

**CERTIFICATE OF REGISTRATION**  
**认证证书**

证书编号: U23Q2GZ8018001R1M

**江西兴原星科技有限公司**

统一社会信用代码: 91360726MA38DGRA8X

注册地址: 江西省赣州市安远县城北工业园  
 办公地址: 江西省赣州市安远县城北工业园(深圳市宝安区沙井街道后亭社区茅洲山工业园工业大厦全至科技创新园科创大厦 19 层 B)  
 生产地址: 江西省赣州市安远县城北工业园

质量管理体系已完成评审并符合

**GB/T19001-2016/ISO9001:2015**

认证范围:

**遥控器、USB 无线接收器的研发、生产与销售**

颁证日期: 2023年06月09日  
 有效期: 2026年06月08日  
 首次签发证书日: 2020年06月11日

获得本认证书并不意味着证书持有者可以免除其应尽的其他法律义务。当本认证范围内的产品或活动有行政许可要求时, 本证书仅在证书持有者行政许可范围内有效。获证组织须定期接受 GICG 年度监督, 并接受联合能力验证有效。请扫描右侧二维码查询证书信息。本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 或 GICG 网站 (www.gicg.com.cn) 查询

扫码查询证书有效性

证书签发: *[Signature]*

Guardian Independent Certification Ltd  
 Registered in England  
 114 St Martin's Lane, Covent Garden, London WC2N 4BA  
 Accredited by Member of IAF, MLA

IAF UKAS

**CERTIFICATE OF REGISTRATION**

Certificate No.: U23Q2GZ8018001R1M

The Quality Management Systems of  
**JIANGXI XINGYUANXING TECHNOLOGY CO., LTD**

Unified Social Credit Code: 91360726MA38DGRA8X

Registration address: Chengbei Industrial park, Anyuan county, Ganzhou city, Jiangxi Province  
 Office address: 19B Kechuang Building, Quanzhi Science and Innovation Park, Industrial Building, Maozhoushan Industrial Park, Houding Community, Shajing Street, Bao'an District, Shenzhen, China  
 Production address: Chengbei Industrial park, Anyuan county, Ganzhou city, Jiangxi Province

has been assessed by GICG and complying with

**GB/T19001-2016/ISO9001:2015**

For the following activities

**Remote control, USB wireless receiver development, production and sales**

Date of Issue: 09 June 2023  
 Date of Expiry: 08 June 2026  
 Date of Initial Certification: 11 June 2020

The granting of this certificate does not mean that the certificate holder can avoid any legal obligation. If the products or activities covered in the scope of certification require administrative licenses, the certificate shall be only valid within the scope of administrative licensing. The registered organization shall be subject to regular annual supervision by GICG, and the continual validity of the certificate is based upon conformity of audit. Please scan two-dimension code at left to find the certificate information. This certificate can be queried at Certification and Accreditation Administration of the People's Republic of China official website (www.cnca.gov.cn) & GICG website (www.gicg.com.cn)

扫码查询证书有效性

Signature: *[Signature]*

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 Accredited by Member of IAF, MLA

IAF UKAS

### ISO14001:2015

**华中认证检验**

**华中国际认证检验集团有限公司**

**环境管理体系认证证书**

证书编号: 16421E30893R0M

兹证明

**江西兴原星科技有限公司**

统一社会信用代码: 91360726MA38DGRA8X

注册地址: 江西省赣州市安远县城北工业园

实际经营地址: 江西省赣州市安远县城北工业园

建立的环境管理体系符合标准

**GB/T24001-2016/ISO14001:2015**

通过认证范围如下:

位于江西省赣州市安远县城北工业园的江西兴原星科技有限公司的遥控器的生产与销售所涉及的环境管理活动。

发证日期: 2021年12月13日  
 有效期至: 2024年12月12日

注: 1. 认证注册范围不包括未获得有效的国家规定的行政许可、资质许可的产品/服务/范围。2. 获证组织必须在监督审核并经审核合格无证书方继续有效。3. 认可证书: 经中国合格评定国家认可委员会认可, 公司认可注册号: CNAS164-M。

签发人: *[Signature]*

IAF CNAS

中国认可  
 国际认证  
 管理体系  
 MANAGEMENT SYSTEM  
 CNAS C164-M

公司地址: 南昌市西湖区前巷路96号天象大厦2206室 邮编: 330002 网址: http://www.hzj1666.com  
 本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 及本公司网站查询

**华中认证检验**

**Huazhong International Certification & Inspection Group Co., Ltd.**

**Environmental Management System Certification Certificate**

No.: 16421E30893R0M

We hereby certify

**Jiangxi xingyuanxing Technology Co., Ltd.**

(Unified social credit code: 91360726MA38DGRA8X)

Organization registered address: Chengbei Industrial Park, Anyuan County, Ganzhou City, Jiangxi Province

The actual business address: Chengbei Industrial Park, Anyuan County, Ganzhou City, Jiangxi Province

System is in conformity with

**GB/T24001-2016/ISO14001:2015**

Certified range is as follows:

The environmental management activities of production and sales of remote controls of Jiangxi xingyuanxing Technology Co., Ltd. It is situated in Chengbei Industrial Park, Anyuan County, Ganzhou City, Jiangxi Province.

Issuing date: 2021-12-13  
 Closing date: 2024-12-12

NOTE: The certification registration scope doesn't include those production/service scopes which fail to be covered by the relevant effective administrative permission and qualification permission regulated by the state. The certification organization should accept the supervision audit on a regular intervals and the certificate shall continue to be effective upon qualification examination and verification. Accreditation Status: Accredited by China National Accreditation Service for Conformity Assessment. Corporate Registration Number: CNAS164-M

Issued by: *[Signature]*

IAF CNAS

中国认可  
 国际认证  
 管理体系  
 MANAGEMENT SYSTEM  
 CNAS C164-M

Add: Timgj building Room 2206, Station Road No.96, Xihu District, Nanchang, Jiangxi Province. Postcode: 330002. http://www.hzj1666.com  
 Note: This certificate can be authenticated on the website of Certification and Accreditation Administration of People's Republic of China (www.cnca.gov.cn) and on our company's website.



# Quality control

# 10

# Certificates

## RoHS Test report



CCIC (Shenzhen) Environmental Service Co., Ltd.  
Floor 2, Minida Industrial Park, Honghualing Industrial Zone, Nanshan District, Shenzhen, Guangdong, China

Report No.: QHJ23060396/EN

Page 1 of 14

Issued: 2023-07-07

### Test Report

**Applicant:** Shenzhen Xing Yuan Xing Technology Co., Ltd.  
**Address:** 19B, Quanzhi Technology Innovation Park, Houting, Shajing Street, Baoan District, Shenzhen City.

**Manufacturer:** Shenzhen Xing Yuan Xing Technology Co., Ltd.  
**Address:** 19B, Quanzhi Technology Innovation Park, Houting, Shajing Street, Baoan District, Shenzhen City.

**Sample Name:** Infrared remote control  
**Sample Model:** XYX-4102  
**Sample Brand:** /

**Received Date:** July 3, 2023  
**Testing Period:** July 3, 2023 - July 7, 2023

**Test Requested:** As specified by client, with reference to RoHS Directive 2011/65/EU and (EU) 2015/863 to determine the Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)), Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Dibutyl phthalate (DBP), Benzyl butyl phthalate (BBP), Bis(2-ethylhexyl) phthalate (DEHP) and Diisobutyl phthalate (DIBP) content in the submitted sample.

**Test Method:** Please refer to next page.  
**Test Results:** Please refer to next page(s).

**Conclusion:** Based on the performed tests on submitted sample(s), the results Comply with the RoHS Directive 2011/65/EU and (EU) 2015/863.

CCIC (Shenzhen) Environmental Service Co., Ltd.

**Completed by:**  
Liu Fangzi

**Reviewed by:**  
Zhu Meijuan

**Approved by:**  
Renyou Yang



CCIC (Shenzhen) Environmental Service Co., Ltd.  
Floor 2, Minida Industrial Park, Honghualing Industrial Zone, Nanshan District, Shenzhen, Guangdong, China

Report No.: QHJ23060396/EN

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Issued: 2023-07-07

### 1. Test Method(s):

As requested by the client, Reference to IEC 62321-3-1:2013 (Ed1.0) Procedures for the screening analysis of Lead (Pb), Cadmium (Cd), Mercury (Hg), total Chromium (Cr), and Bromine (Br) by XRF. If the screening analysis results exceed the screening limits of IEC 62321-3-1:2013 (Ed1.0) Annex A, use the chemical methods for testing.

Table 1 IEC 62321-3-1:2013 (Ed1.0) Annex A screening limits of XRF (mg/kg)

Element	Polymer	Metal	Composite Materials
Cd	BLS (70-30)% X < (130+30)% OL	BLS (70-30)% X < (130+30)% OL	LOD < X < (150+30)% OL
Pb	BLS (70-30)% X < (1300+30)% OL	BLS (70-30)% X < (1300+30)% OL	BLS (500-30)% X < (1500+30)% OL
Hg	BLS (70-30)% X < (1300+30)% OL	BLS (70-30)% X < (1300+30)% OL	BLS (500-30)% X < (1500+30)% OL
Br	BLS (300-30)% X	Not applicable	BLS (250-30)% X
Cr	BLS (700-30)% X	BLS (700-30)% X	BLS (500-30)% X

BL = Less than screening limits of XRF  
OL = More than screening limits of XRF

X = The results of screening analysis by XRF are within this range, requiring further chemical testing.  
LOD = Limit of Detection

Table 2 testing methods & Equipments

Testing Item	Testing Method	Equipment
Screening analysis by XRF		
Lead (Pb) Cadmium (Cd) Mercury (Hg) Chromium (Cr) Bromine (Br)	IEC 62321-3-1:2013 (Ed1.0)	ED-XRF
Chemical testing		
Hexavalent chromium (Cr(VI)) for coating on metals	IEC 62321-7-1:2015 (Ed1.0)	UV-VIS
DBP	IEC 62321-8:2017 (Ed1.0)	GC-MS
BBP	IEC 62321-8:2017 (Ed1.0)	GC-MS
DEHP	IEC 62321-8:2017 (Ed1.0)	GC-MS
DIBP	IEC 62321-8:2017 (Ed1.0)	GC-MS

## Vibration Test



No.: LHR2304142\_1-1



### Test Report

**The name of the client:** X-STAR TECHNOLOGY CO., LTD

**Client liaison information:** 19B Kechuang Building, Quanzhi Science and Innovation Park, Shajing Community, Bao'an District, Shenzhen City, Guangdong Province, China Post Code: 518104

**Sample name:** remote control

**Model/Type:** XYX-4102

**Sample description:** 1pcs

**Sample receiving state:** normal

**Date of Receipt:** 2023-09-11 13:57:52

**Date of Test:** 2023-09-14 09:23:33-2023-09-14 19:44:03

**Site of Test:** Reliability Laboratory

**Date of issuance of the report:** 2023-09-15

**Approved by:** Pengju Guo

**Inspected by:** Kejun Wu

**Reported by:** Qisong Chen

Urhongxin Testing Technology (Shenzhen) Co., Ltd.



bul13144

Company: Urhongxin Testing Technology (Shenzhen) Co., Ltd.  
Add: Building E11, Foxconn Technology Park, No.2, Conghuaan 2nd Road, Yousong 10th Industrial Zone, Longhua District, Shenzhen, Guangdong, China  
Tel:400-945-2188 Fax:0755-27706168-61920  
Complaint: Tel:0755-27706168-63704 E-mail:zhz-cmc-qa@foxconn.com

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No.: LHR2304142\_1-1

## Results of Test

### 1. SUMMARY

#### 1.1 Pre-test:

Vibration Sinusoidal Test	Sample number	Sample description and description	Pretreatment or not
Vibration Sinusoidal Test	1#	Intact, suitable for testing	No

#### 1.2 Post-test:

Vibration Sinusoidal Test	Sample number	Test phenomenon	Conclusion
Vibration Sinusoidal Test	1#	After the test, there were visual.	/

### 2. PURPOSE

To determine the resonance frequency of the product when subjected to vibrations such as those that may be expected as a result of handling, transportation, and operational conditions, particularly when the contents might exhibit resonant responses.

### 3. PRODUCT INFORMATION

Brand	P/N or S/N	Manufacturer/L/N	Manufacturer	Quantity	Unit
/	XYX-4102	/	/	1	pcs

### 4. TEST EQUIPMENT

Test Equipment 1#		
Test Equipment	Vibration test system	
Control Number	990-0023	
Manufacture	LDS	
Equipment Type	V850-440	
Next Calibration Date	2023-10-10	
Controlling Software 1#		
Control Software	RC-3000-8	
Software Version	RC-3000-8(6.1.0.4)	
Auxiliary Device 1#		
Auxiliary Device	Accelerometer	
Control Number	98K-0059	
Manufacture	PCB	
Equipment Type	353B33	
Next Calibration Date	2024-03-22	
Test Equipment 2#		
Test Equipment	Vibration test system	
Control Number	99D-0037	
Manufacture	SUSHI	
Equipment Type	DC-2200-26	
Next Calibration Date	2024-06-07	
Controlling Software 2#		
Control Software	RC-3000-8	
Software Version	RC-3000-8(6.1.0.4)	

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07



# ENTERPRISE HONOR

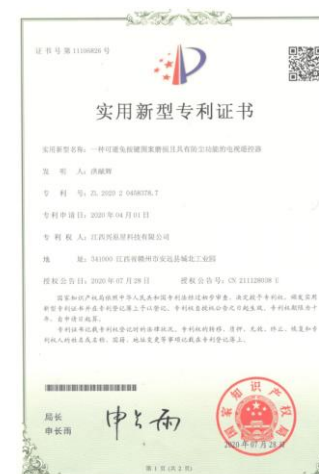


# Enterprise honor

## National high-tech enterprises



## Guangdong honest enterprise





# Enterprise honor

ZTE Excellent supplier in 2023

ZTE中兴

内部使用▲

## ZTE 质量绩效评价结果告知书

尊敬的深圳市兴源星科技有限公司：

经过 ZTE 质量绩效评价，贵司 2023 年机顶盒、会议终端配套用遥控器产品质量绩效评估结果如下：

绩效等级：【 S 级-优秀； A 级-较好； B 级-差； C 级-极差】

### 优势项：

- 1、LAR 实际达成为：97.63%；
- 2、在线 DPPM 已达标；
- 3、无相关质量索赔。

### 劣势项：

- 1、来料检验不合格 4 单，包装不良 3 单，报告不符 1 单；
- 2、最近一次 ZTE 审核结果不佳（QSA/QPA），需按结果持续改进。

根据 ZTE 对供应商的质量管理要求，贵司被评为 ZTE 2023 年机顶盒、会议终端配套用遥控器产品质量绩效【 S 级-优秀】供方，特此告知。

希望贵司保持现有优势，改进劣势项，持续提升质量水平。

签发人：

ZTE 供应商质量管理团队负责人：

时间：

2024.3.19



# Business partner





# Business Exhibition





01

## Technical Support

X-star has advanced equipment, precision testing instruments, advanced production processes, and perfect management systems to provide customers with professional technical support and high-quality services.

02

## Quality Assurance

Total process defective rate reach in 100PPM level. Delivery reached a rate of 100%. Products out of percent of pass is up to more than 99.8%,the repair rate is less than 0.3%,products passed CE、FCC certification, and in accordance with all relevant environment protection instruction(WEEE&ROHS) requirements, passed ISO9001:2008 quality management system, we have a full management system.

03

## Service Assurance

The strong technology, production and business teams have served thousands of companies and cooperated with the world's top 500 companies.



## Future Planning

### Purchase advanced production equipment

1. Add three High-speed Mounter production lines to comprehensively improve production efficiency.
2. The production line is fully automated.



### Develop customers

Attend more exhibitions and develop more overseas customers.



# Thank you !

2024.03.05

