



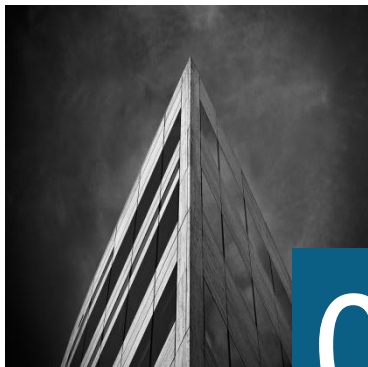
中山市信佳模具有限公司

Xinjia (Zhongshan) Mold Co., Ltd.

Cooperation and win-win / independent innovation /
unity and mutual assistance / leading the future



中山市信佳模具有限公司
Xinjia (Zhongshan) Mold Co.Ltd



01

Basic introduction of the company

公司概况

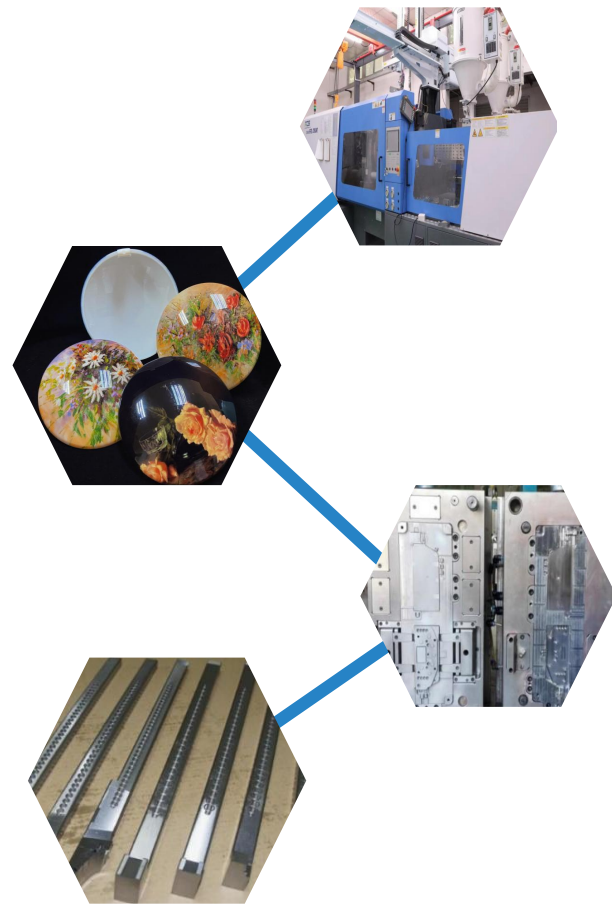


- ◆ The company was established in 2009 and covers an area of 1 ,500 square meters. It has more than 50 employees. The annual output value of the company **exceeds 20 million RMB.**



- ◆ At present, the company has an annual output of **more than 300 sets of various injection molds**, injection processing **precision plastic parts millions of pieces.**

- ◆ The company's products involve **home appliances, Automobiles, Communications, Electronics, Cosmetics, Medical** and other fields.
- ◆ In addition, the company has established **long-term cooperative relations** with many well-known brands at home and abroad, such as **Philips, Midea, Canon, Gree, L 'Oreal** and so on.





- Our company has obtained **ISO9001 quality system certification** and has an effective implementation system.
- In addition, our company has obtained **the national high-tech certificate**, and has been continuously promoted in the process of production and research and development, and has applied for dozens of patents in the process of research and development.

The company's national high-tech certificate



The company's ISO certificate

CERTIFICATE

DZCC

特此授予:

中山市信佳模具有限公司
统一社会信用代码: 91442000696496461Y
中国广东省中山市坦洲镇新前进村宝山张家街13号

质量管理体系符合
GB/T 19001-2016/ISO 9001:2015

认证范围
塑胶制品及塑胶模具的设计和生(不含许可要求产品)

证书编号: DZ/CN/2111170Q
证书签发日期: 2021年12月15日 证书有效日期: 2024年12月14日
每次监督审核时间与上次现场审核时间间隔不得超过12个月, 且必须取得DZCC签发的
监督审核通过证明以确保证书有效性。

批准:

广州大中认证有限公司
中国广东省广州市南沙区海滨一街2号南沙滨海花园七期1-1栋商业办公楼 2310-2311 房
电话 / 0086-20-81567873
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
www.lrqc-china.com 上查询

IAS ACCREDITED Management Systems Certification Body ACC NO. MSCB-235

MEMBER OF MULTILATERAL IAF RECOGNITION ARRANGEMENT

DZCC

CERTIFICATE

DZCC

The Governing Board of

Zhongshan Xinjia Mould Co., Ltd.
Organization Credit Code: 91442000696496461Y
No.13, Zhang Jia Street, Baoshan, Xinqianjin Village, Tanzhou Town, Zhongshan City,
Guangdong Province, P.R.China.

Has been assessed and found to be in accordance with the requirements of standard
detailed below
GB/T 19001-2016/ISO 9001:2015

Scope
The Design and Production of Plastic Products and Plastic Mould (Products
without license requirements)

Certificate No.: DZ/CN/2111170Q
Certificate Issue Date: 2021-12-15 Registration Expiration Date: 2024-12-14

The time interval between each surveillance audit and the last on-site audit shall not exceed 12 months, and the
organization must obtain "surveillance audit approval notification" issued by DZCC to ensure the validity of the certificate.

Authorized by:

IAS ACCREDITED Management Systems Certification Body ACC NO. MSCB-235

MEMBER OF MULTILATERAL IAF RECOGNITION ARRANGEMENT

DZCC

Dazhong (Guangzhou) Certification Co., Ltd.
Room 2310-2311, Building 1-1 Commercial Office Building, Phase 7, Nanaha Binhai Garden, No. 2, Haizhong 1st
Street, Nansha District, Guangzhou City, Guangdong Province, P.R.China
TEL / 0086-20-81567873
Check the validity of this certificate on the official website of Certification and Accreditation Administration of
People's Republic of China (www.cnca.gov.cn) or www.lrqc-china.com.



➤ **Address :** No.13, Baoshan Zhangjia Street, New Qianjin Village, Tanzhou Town, Zhongshan City, Guangdong Province

➤ **TEL :** 0760-86780900

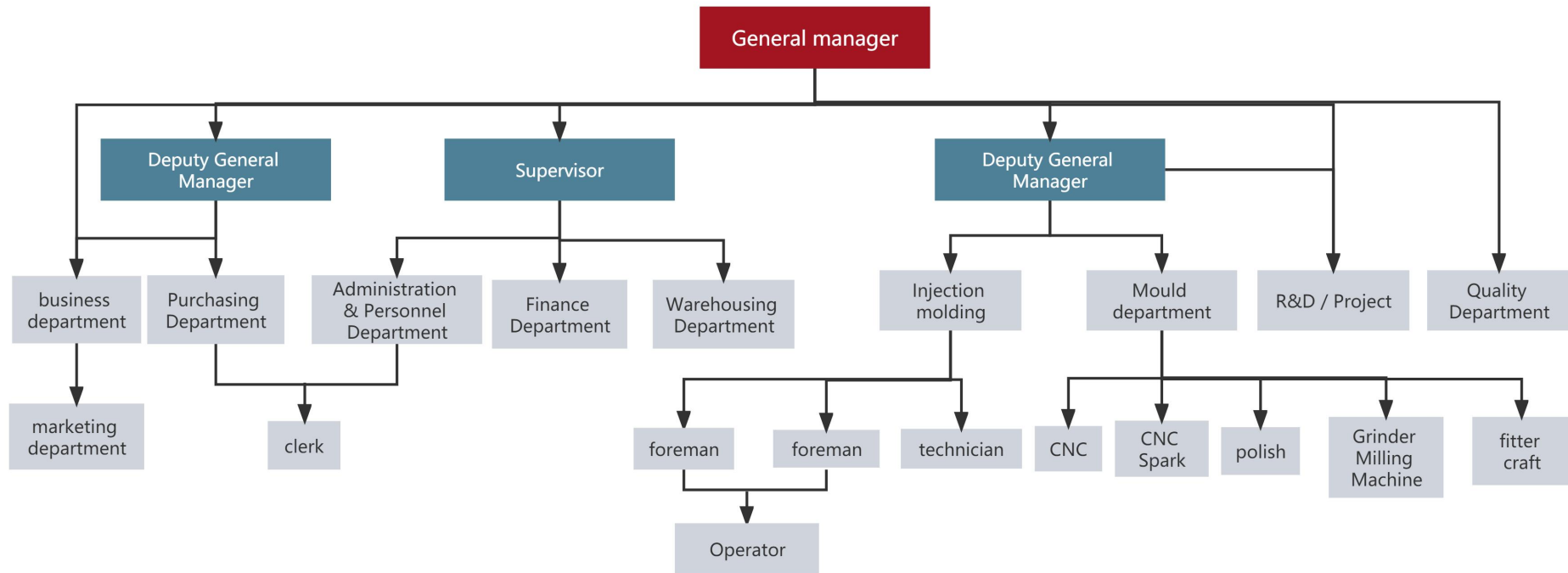
➤ **EMAIL :** paula@esports-keyboard.com

The company's geographical advantage

- » The company is located in the third industrial zone of Tazhou Town, Zhongshan City.
- » The transportation is convenient, it is **only 2 kilometers** away from the western coastal expressway, and **only 15 minutes' drive** from the urban area of Zhuhai.

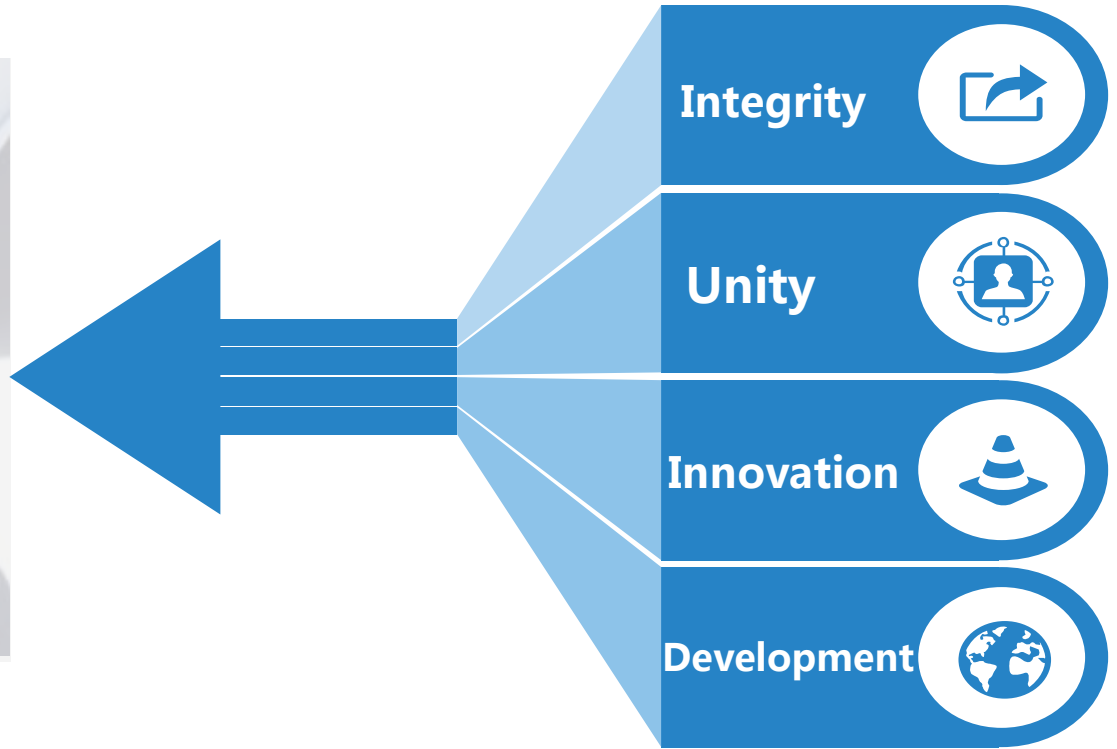


Organization structure chart





The company's business philosophy



The company's quality policy

Quality First

**Full
participation**



**Standard
management**

**Continuous
improvement**



中山市信佳模具有限公司
Xinja (Zhongshan) Mold Co.Ltd

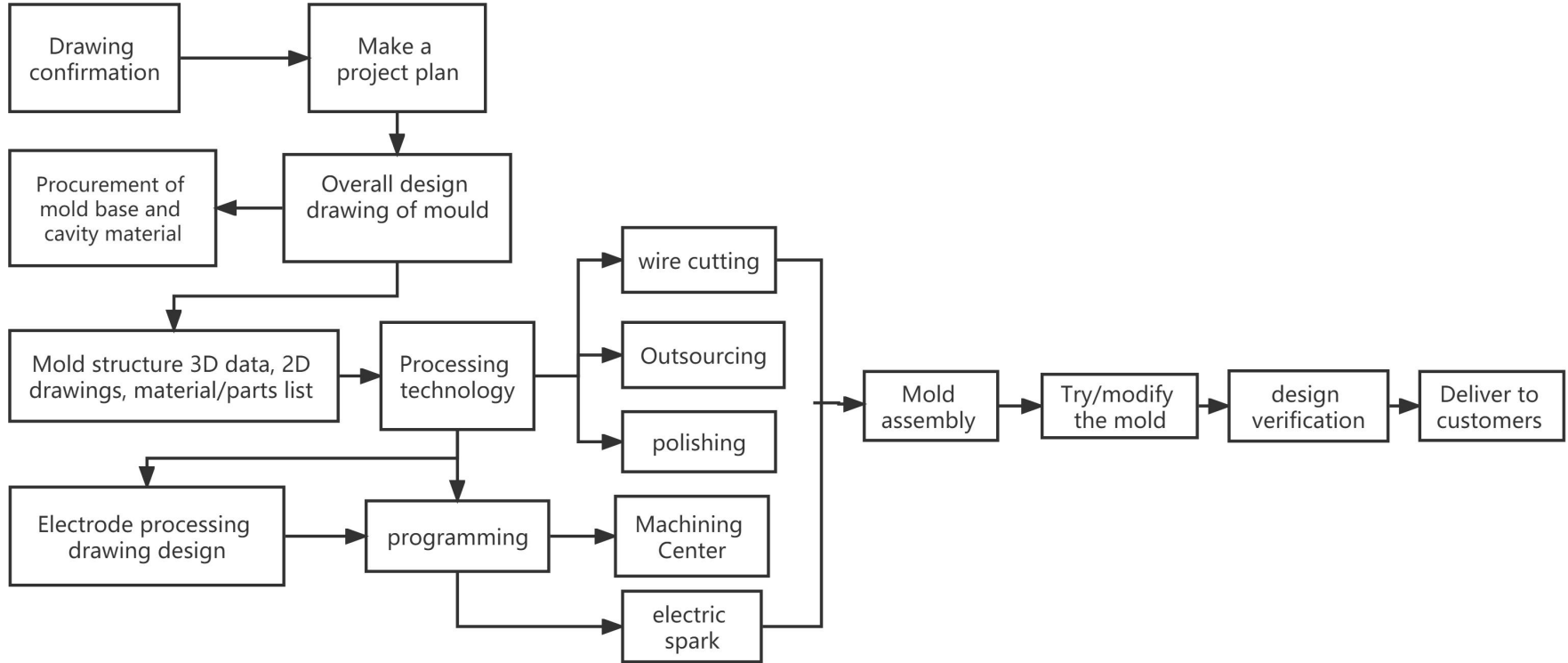


02

Mold production process of the company

公司模具制作流程

Manufacturing flow chart of mould





Process of mold making

- »1、 **Customer mold information collection:** Customer specialist is responsible for communicating with customers and collecting relevant information.
- »2. **Mold opening review/quote:** According to the customer's request structure, timely budget mold opening cost and quote.
- »3. **DFM /CAE report:** DFM report mainly analyzes product parting line, position of glue feeding point, product structure, inclination, thickness analysis and optimization of product problems; CAE report mainly uses mold flow analysis software to estimate the possible adverse factors of products and put forward optimization schemes.



Process of mold making

- »4. **Mold design:** use UG/PROE CAD and other advanced software to design a complete mold structure and issue standard 2D/3D, and clearly mark the requirements for control on the drawings.
- »5. **Mold structure review:** comprehensive review from the aspects of feeding method, bonding line, appearance treatment, customer size requirements, and mold structure feasibility.
- »6. **Raw material procurement:** Purchasing materials required for molds and outsourcing processing required in the process according to <<Supplier Assessment Standards>>.



Process of mold making

- »7. **Process arrangement:** According to the precision of our processing equipment and process characteristics, we arrange reasonable processes under the premise of ensuring quality requirements.
- »8. **Planning and scheduling:** The reasonable production scheduling system arranges the mold plan, shortens the delivery time, and improves the processing efficiency.
- »9. **Quality control:** The company has obtained ISO9001 quality system and operates in strict accordance with the quality system.



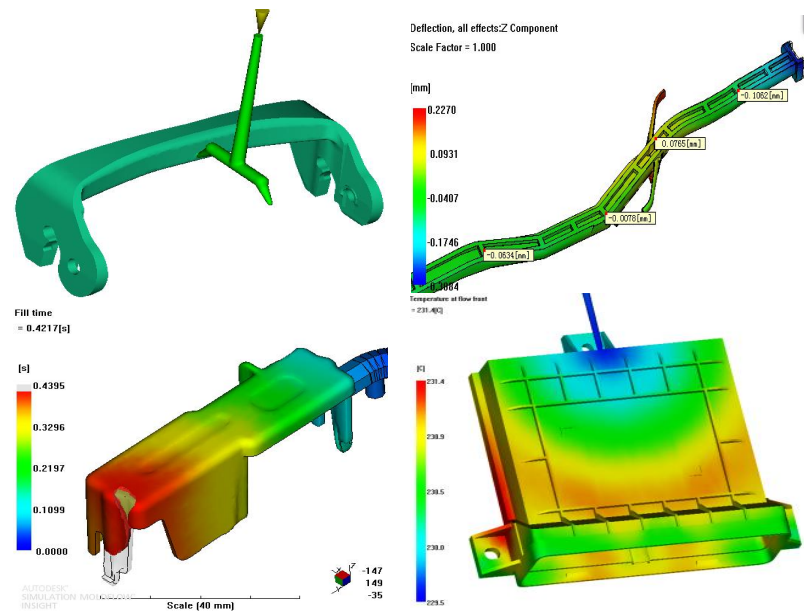
Process of mold making

- »10. **Fitter assembly:** experienced fitter masters, assemble the mold according to the <<Fitter assembly and self-inspection table>>, and fill in the assembly table at the same time for self-inspection.
- »11. **Mold test:** use FANUC, Bochuang, Haitian and other tonnage injection molding machines to test molds, which can be tested according to customer requirements.
- »12. **Sample delivery/test report:** Arrange a mold trial engineer to be responsible for product sample delivery, and at the same time issue a test record and follow up with customers to modify/modify the mold content.
- »13. **Customer acceptance and handover of molds:** according to the customer's packaging methods and transportation requirements, the molds are handed over.

Process of mold making

The benefits of CAE mold flow analysis:

- » Analyze possible problems in advance, such as short shots, weld lines, trapped air, stress marks, shrinkage, excessive pressure, deformation and other adverse factors.
- » Make the quality of the product better than ever.
- » Reduce product cost and mold modification cost.
- » Increase injection molding efficiency and make more products in the same or less time





Equipment for mold processing, production and testing

NO.	Device name	Brand	Device model	Purchase time	quantity (set)	Remarks
1	Precision surface grinding machine	Canca(创佳)	CJ618	2012.2	1	
2	Precision surface grinding machine	SPECIAL PRECISION COMPANY LIMITED(精准)	HF-7120	2011.7	1	
3	Ultra-precision surface grinder	YUTONG	GM1613	2019.3	2	
4	Dashuimo	KENT INDUSTRIAL(建德)	KGS-84AHD	2018.12	1	
5	CNC	BOGA INDUSTRIES LIMITED	VMC850	2012.5	1	
6	CNC	DR laser	VMC850	2010.5	1	
7	CNC high-speed machine	Yongjin	NCV102AM	2016.9	1	
8	CNC high-speed engraving machine	Startek Engineering Incorporated	540	2014.5	1	
9	CNC high-speed engraving machine	Beijing JINGDIAO	JDLVM550TZ_A13 S	2021.4	1	
10	Mirror discharge machine	Beijing Dimon	B45	2015.8	2	
11	Ordinary electric discharge machining machine	DR laser	DR3545	2010.3	3	



Equipment for mold processing, production and testing

NO.	Device name	Brand	Device model	Purchase time	quantity (set)	Remarks
12	Radial drill	DR laser		2010.3	1	
13	Ordinary milling machine	Fengbao		2010.3	4	
14	Automatic coordinate measuring instrument	SEREIN	Croma686	2015.1	1	Testing Equipment
15	Bench hardness tester	HUAYIN (烟台华银)	HR-150A Rockwell Hardness Meter	2016.5	1	Testing Equipment
16	Double-column digital display height ruler	DAYANG	0-300mm	2012.9	1	Testing Equipment
17	Image measuring machine	SEREIN	SVM 3020 DCC STANDARD	2019.1	1	Testing Equipment
18	Injection molding machine	HAITIAN	Tianlong second generation 250T	2017.7	2	
19	Injection molding machine	HAITIAN	Tianlong second generation 200T	2017.7	3	
20	Injection molding machine	HAITIAN	Tianlong second generation 160T	2017.7	3	
21	Bicolor injection molding machine	Fcs	FB-280R	2021.6	1	

Mold processing area

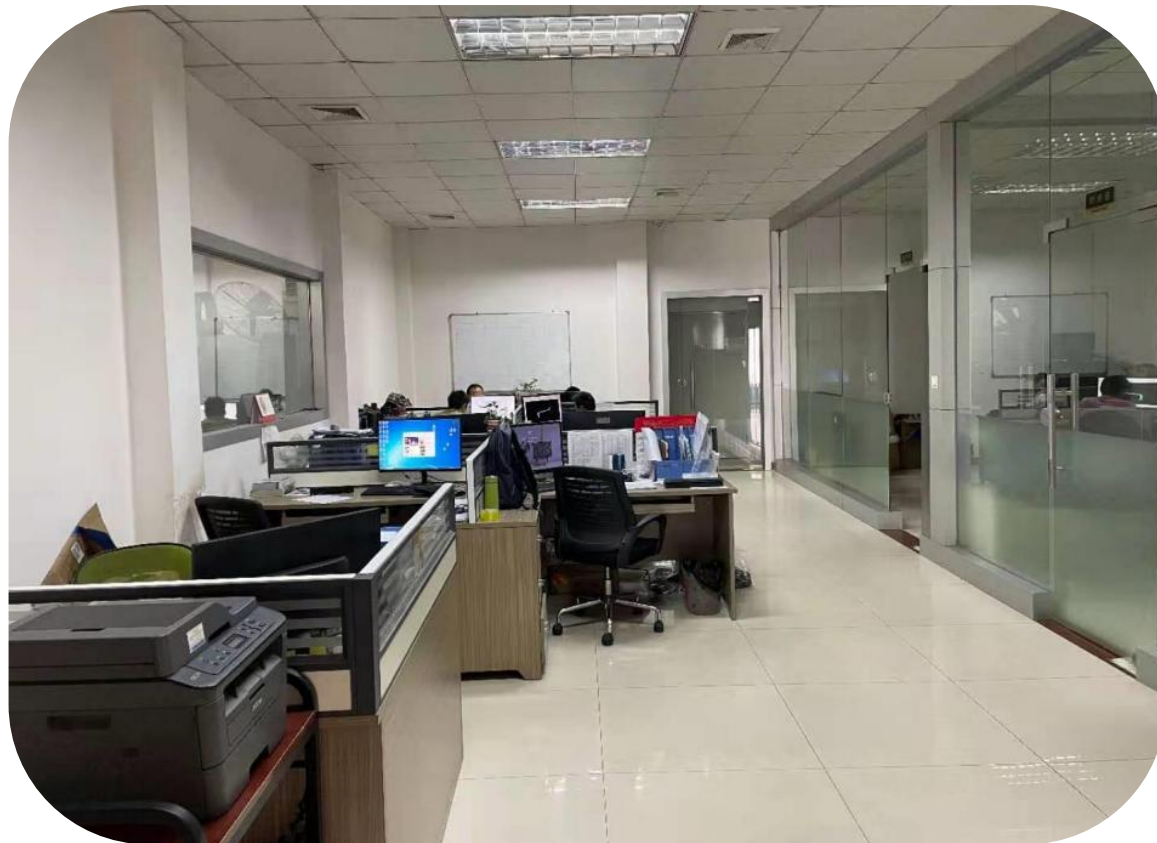


Mold processing area





Design and programming area



Equipment for injection molding



Equipment for detection





中山市信佳模具有限公司
Xinjia (Zhongshan) Mold Co.Ltd



03

Company product display

公司产品展示

Cosmetic parts series





Two color injection molding products



Electric toothbrush



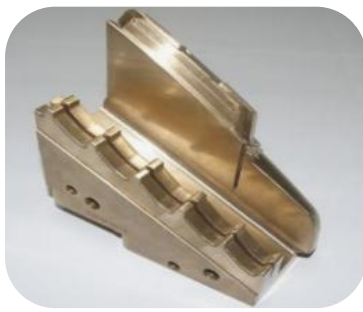


Dye Sublimation





Pictures of precision die fittings





Pictures of precision molds



If you have any questions, please feel free to contact me.

Paula Zhao

Foreign Trade Specialist

Mobile/WeChat/WhatsApp: 0086-13824356124

Email: paula@esports-keyboard.com

Web: www.esports-keyboard.com

