

XinHui precision mold Co.,Ltd

Design and Rapid prototype



Profile

XinHui precision mold company was established in July 2000, occupy 4000m².

We engaged in Part's Design and rapid prototype over ten years, supply follow services

- ★ **Engineering assistance:** industrial design, product design, appearance design, structure design. product drawing revise.
- ★ **Plastic prototype:** housing, cover, and other accessories
- ★ **Silicone Rubber prototype:** keypad, keyboard, buttons, gasket, membrane, seal
- ★ **Metal prototype:** housing, cover and other accessories.
- ★ **Optical or LED lens prototype**
- ★ **Prototype surface treatment:** glassblaste, painting, printing, plating and so on.
- ★ **Small batch processing**
- ★ **Processes:** CNC, SLA, SLS, FDM, PU Casting prototype.

Our equipment :

Equipments category	Equipment name	precision	quantity	Remark
Rapid prototype making	CNC “Liwei”	0.005MM	1	
	CNC “Yate”	0.01MM	1	
	SLA Machine	0.01MM	1	
	3D printing machine	0.01MM	1	
	“Speed” spark discharge machines	0.01MM	4	
	“Taiyi” spark discharge machines	0.01MM	4	
	Hight & middle wire cutting machine	0.01MM	3	
	“Speed” digital milling machine	0.02MM	10	
	“Jiande” grinding machine	0.001MM	3	
	“Shanghai” lathe		1	
	“Shanghai” drilling machine		2	
Surface treatment machine	Painting systems			
	Pad printing machine			
	Silk-screen printing machine			
	Carving machine			
Quality testing Equipments	Profile Projector		1	
	Hardness tester		1	
	HAAS-2000 HIGH ACCURACY ARRAY SPECTRORADIOMETER		1	
	GO-2000 ONIOPHOTOMETER (B-β PLUS C-γ)		1	
	Illumination photometer		1	
	INTEGRATING SPHERE		1	

Precision Measuring Equipments:



CNC

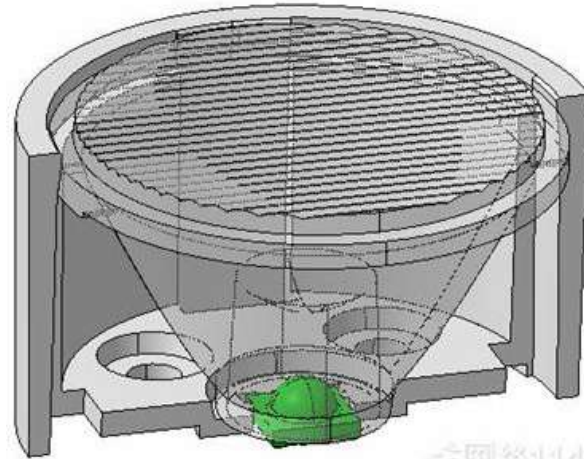


SLA

Product Design



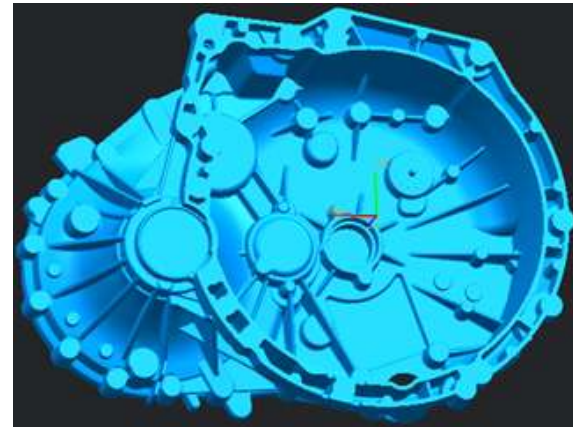
Whole set lamp housing and accessories



Led Lens



Toy car housing and accessories



Electronic housing and accessories

Whole set prototype



Material: plastic, silicone rubber, Metal(Aluminum, sheet metal, steel)

color: transparent , black, yellow, light grey, white.

Surface treatment: painting, plating

Service: part's design, rapid prototype, mold design, mold making, injection service.

if any problems be created by our side, we will make new set for free or return your money

Plastic prototype



Name: transparent prototype

Material: PC or PMMA

color: transparent

Service: part's design, rapid prototype, mold design, mold making, injection service.

Promise: any problems be created by our side, we will make new set for free or return your payment

Material: ABS,PC and so on

color: any color per your requirements

Service: part's design, rapid prototype, mold design, mold making, injection service.

Promise: any problems be created by our side, we will make new set for free or return your payment



Optical or LED Lens Prototype



Silicone Rubber prototype



Material: Silicone or rubber

color: any color per your requirements

Surface treatment: painting, printing, laser etching

Service: part's design, rapid prototype, mold design, mold making, injection service.

Promise: any problems be created

by our side, we will make new set for free or return your payment

Metal prototype



Material: Aluminum

supply Aluminum, sheet metal , steel.

color: any color per your requirements

Surface treatment: plating, painting, printing

Service: part's design, rapid prototype, mold design, mold making, injection service.

Promise: any problems be created

by our side, we will make new set for free or return your payment

Material: Aluminum

color: any color per your requirements

Surface treatment: chrome plating

Service: part's design, rapid prototype, mold design, mold making, injection service.

Promise: any problems be created by our side, we will make new set for free or return your payment



Why us?

- We have engaged in rapid prototype over ten years, have abundant experience
- we have special and professional engineers to design and control prototype
- we can supply mold design, mold making, injection service in follow
- we promise, if any quality problems have been made by our company, we make new one for free or return your money.

Xinhui Precision Mold Company Limited

Contact Person: Miss Tracy Han

Mobile phone: +86 15927232810

E-mail: tracyhan@xinhuimold.com

Skype: tracytracy024200

Whatsapp: 0086-18062573606

Website: www.xinhuimold.com