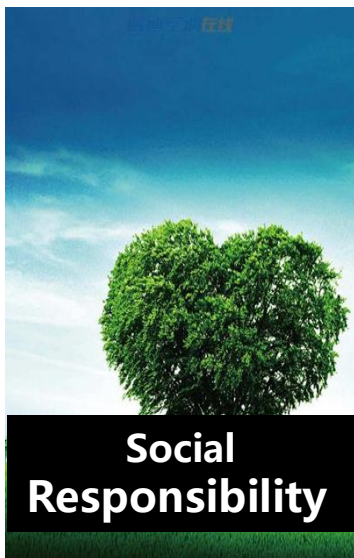


*High Aspiration
Supreme Perfectness*

Hunan Haozhi Technology Co.,Ltd

www.haozhigroup.com



We firmly believe that lasting value could only be created by responsible enterprises. It requires the enterprises to optimize internal management constantly & have a good sense of Social integration. Thanks to the favorable political and economic environments, Haozhi keeps growing & developing rapidly. Meanwhile, Haozhi never forget the Bonanza, insists to repay the society and take the social responsibility positively.

Labor rights

■ Labor rights

Haozhi provides staff with competitive salary and welfare, social insurance, health examination, education and training, and actively promotes the humane management.

Health and safety

■ Health and safety

Haozhi pursuits safe production, no pollutant emission, healthy working and living environment to make employees enjoy the working here.

The concept of green

■ The concept of green

Green life : creating green living space for staff, advocating LOHAS

Green production: insisting on comprehensive environmental protection from products design, and production , to delivery

Green industry: investing in green industry, and creating higher green value

Green ecology : promoting ecological environment and sustainable development concept

Public welfare

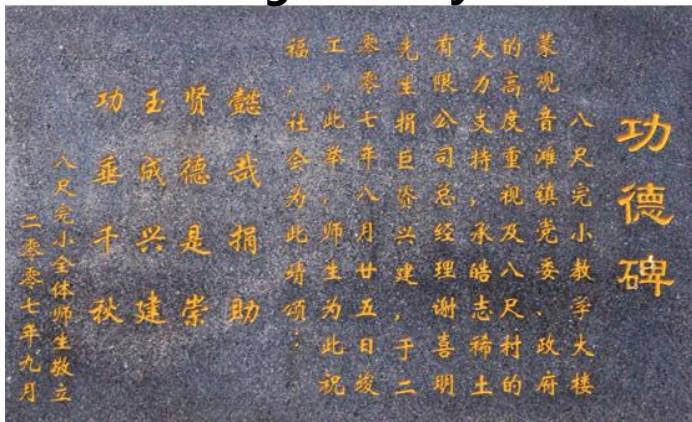
■ Public welfare

Haozhi has paid great attention to the adolescents' education. Haozhi invested 10% of his annual revenues to build " Hope Primary School" in the remote areas of Hunan In 2009, and set up " public rescue fund" at the same time . The company mobilizes the staffs to donate books, stationery and other teaching tools, all those have greatly improved the education condition in those remote areas. The company has also made long-term schedule to support the donated " Hope Primary School" . In 2010, the company donated 15% of his annual revenues to the education of the " left-behind children " in Hunan impoverished area. More than 2000 students were benefited before August 2011.



Schools Donated by Haozhi

Bachi Ximing Primary School



Dongquan Ximing Primary School



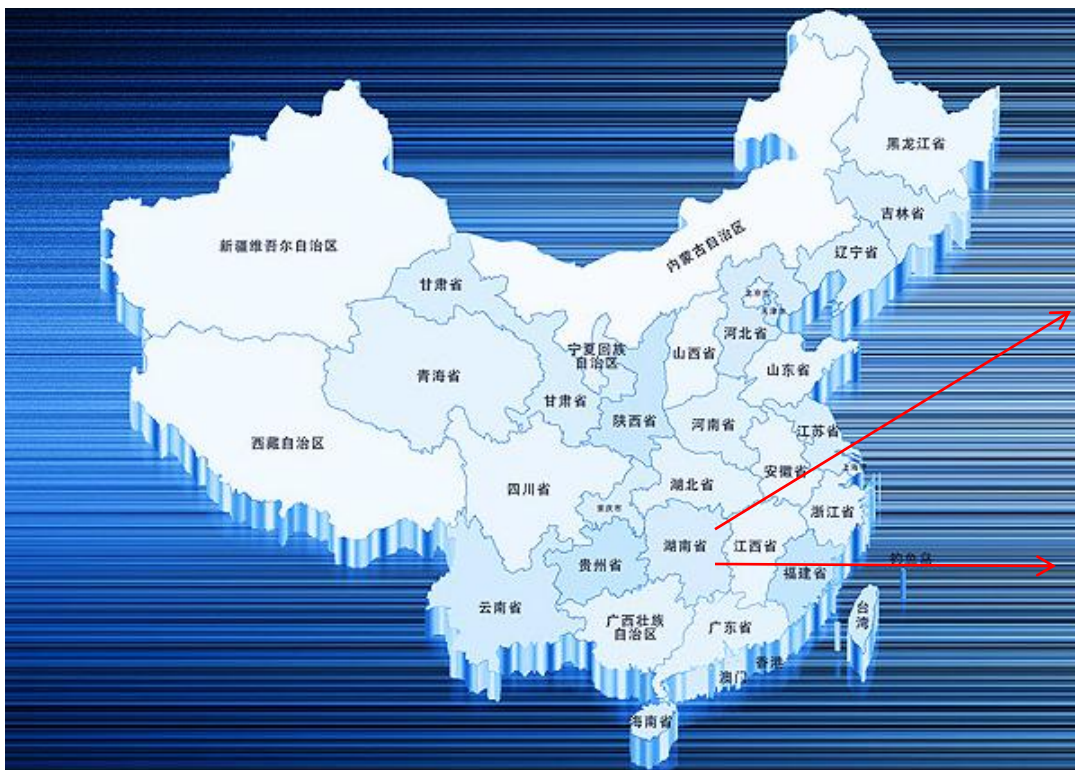
About Group

Hunan Haozhi Technology Co.,Ltd is located in Qiyang Technology Industrial Park, Qiyang County, Yongzhou city, Hunan Province, it covers an area of 23248M².

Marketing and R&D center is located in the Economic Development Zone, changsha,Hunan Province, China.

Based on the brand principle of “let customers to feel respect and esteem”. Haozhi focus on the precision optical industry and optical display industry, concentrates himself to the R&D and production of processing materials for LCD glass, precise optical glass , disk substrate, semiconductor materials, sapphire window ,and smart phone cover lens.





Yongzhou Factory



Changsha Headquarter



R & D Center



Laboratory 1



Laboratory 2



Meeting Room



R & D Room

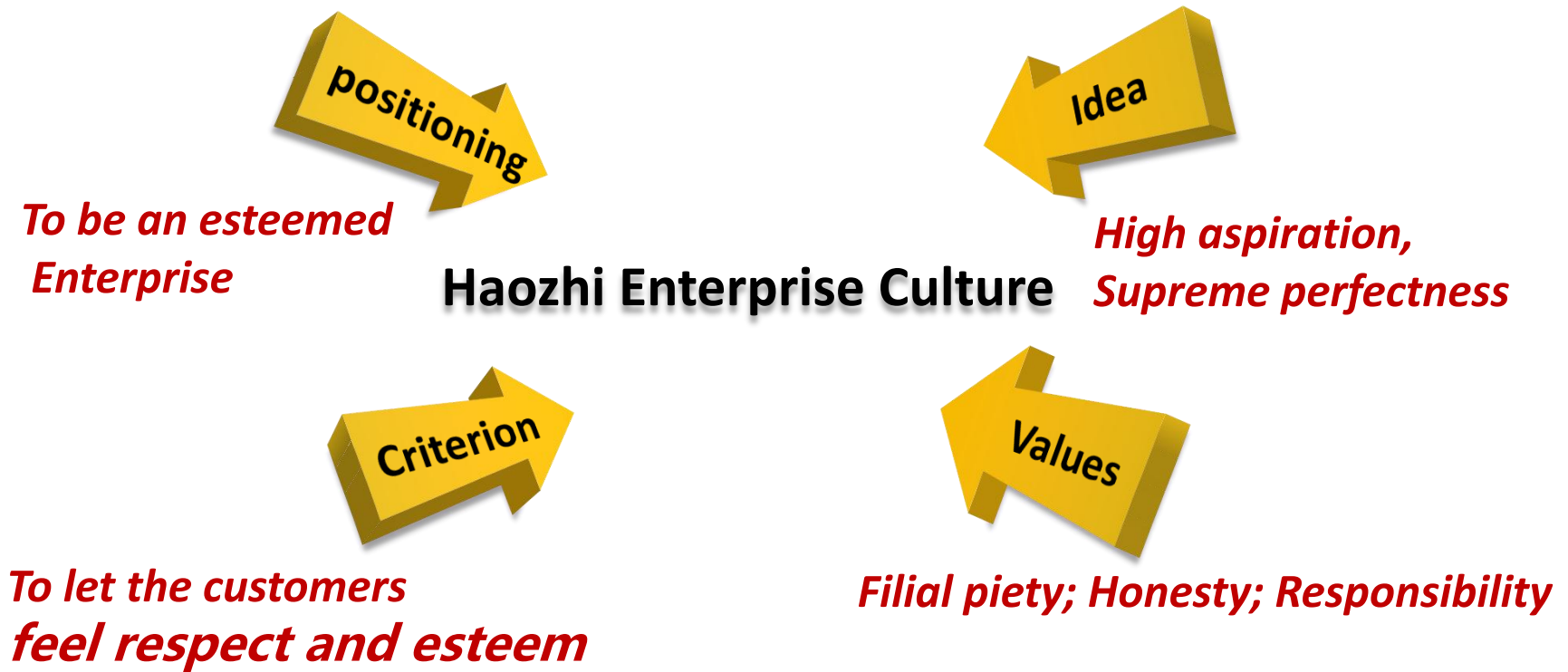


Office



Lounge





Start

In March 3rd, 2005, Dongguan Haozhi rare earth material limited cooperation incorporated, registered capital : RMB 500,000 .

In Sept. 2005,transiting from trade to manufacturing, producing KA and HDXP series of products. In November the same year offices in Wuxi, Fuzhou, Hangzhou and Dalian set up.

Expansion

In 2007, won ISO9000 certificate. At the end of the year, positioning to focus on the auxiliary materials for the optical display industry, concentrating on the R & D and production of processing materials for LCD glass, precision optical glass, substrate, semiconductor materials, smart phone cover lens.

Growth

The company invested factory in Yongzhou Hunan in 2008 , which covers an area of 21280 M², product lines completed in August, moving work completed in September.

- in March 2008 ERP system imported to optimize management process, and to promote the Information management; in May 2008, Oversea sales office established;

Development

- in December 2009, the company headquarter settled in Changsha Long-ping high-tech industrial park.
- in August 2010, the company implements share-holding system, establish a workers congress.
- in 2011, annual sales of RMB250,000,000 .
- in August 2012, the company changed into Hunan Haozhi new materials Co. ,Limited



Plant area: 23248M²



Manufacturing capacity





Rare earth polishing powder : 2000Ton/year
Rare earth polishing slurry: 500Ton/year



Manufacturing Capacity

Boron carbide polishing slurry: 500 Ton/year
Diamond polishing slurry:
1000Ton/year

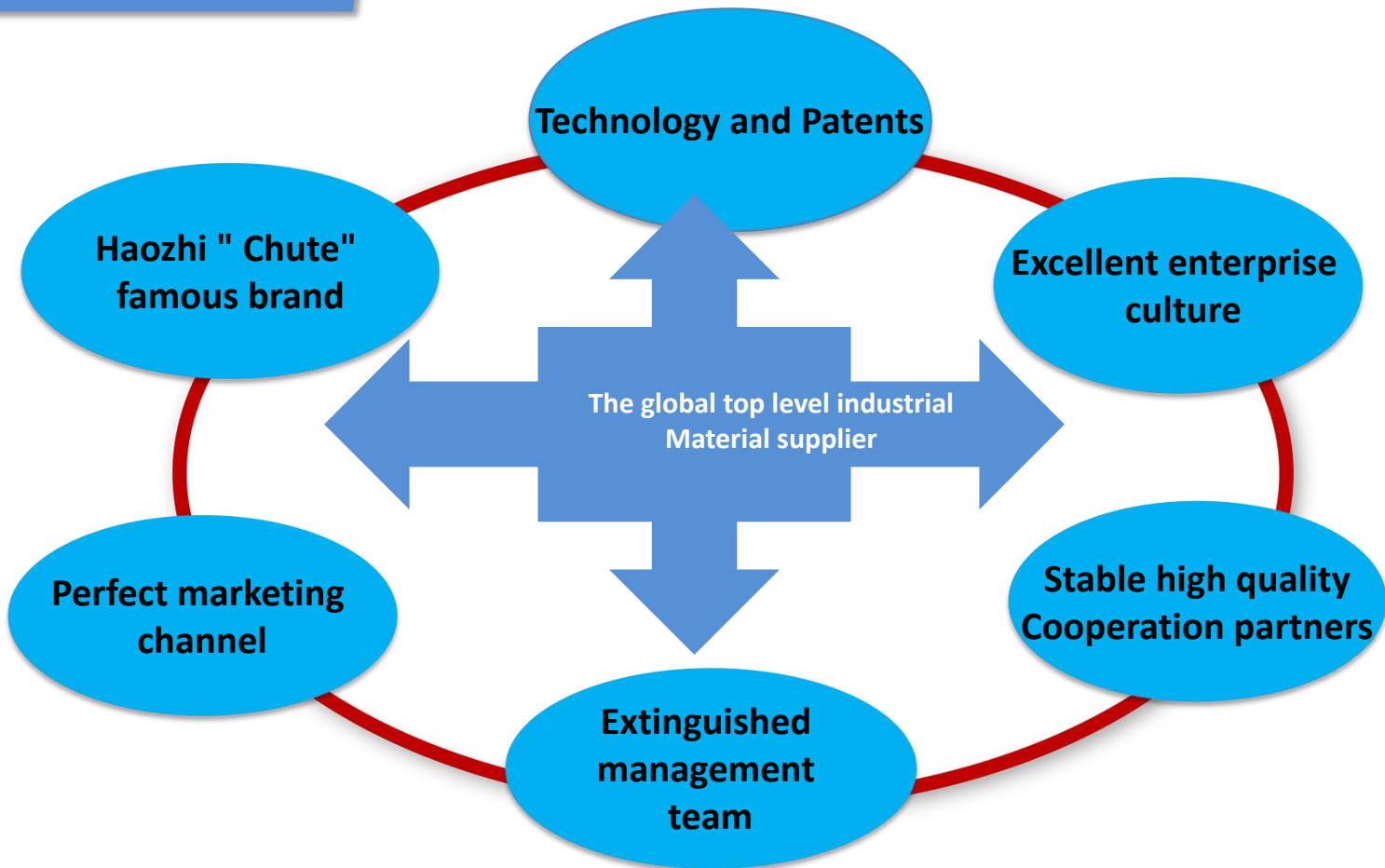


Silica polishing slurry: 2500 Ton/year
Zirconia oxide polishing slurry:
300Ton/year
Alumina polishing slurry:
1000Ton/year

Silver nano wires:
10kg/year
Liquid optical clear adhesive: 800Ton/year
peelable solder mask ink : 500Ton/year
Catalytic material:
2000Ton/year



Industry status



Enterprise
Honor





" Chute" brand series of products

 Red rare-earth polishing powder

 Boron carbide polishing slurry

 Silica polishing slurry

 White rare-earth polishing powder

 Diamond polishing slurry

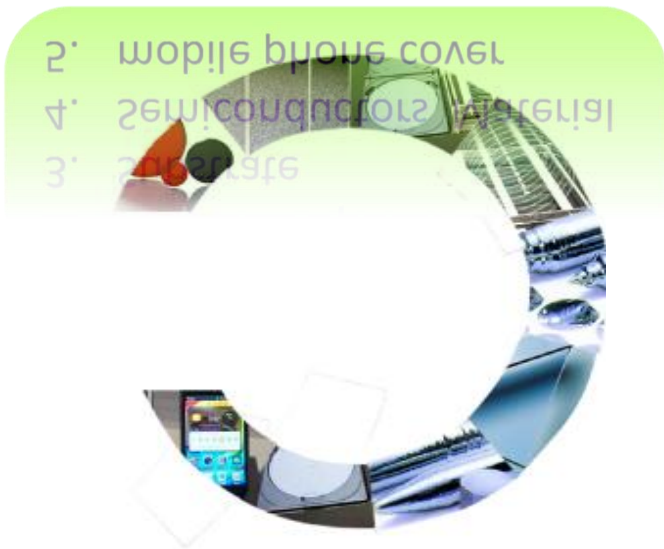
 Zirconia oxide polishing slurry

 Rare-earth polishing slurry

 Alumina polishing slurry

Applications:

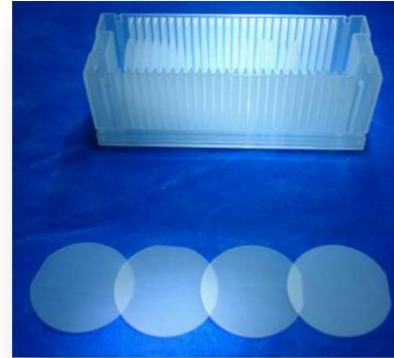
- 1. LCD Glasses
- 2. Precision Optical Glass
- 3. Substrate
- 4. Semiconductors Material
- 5. mobile phone cover



**Polishing Slurry
application field**



Semiconductor silicon wafer



Sapphire substrate



Mobile phone shell



precision hardware



Packaging, coatings, catalytic materials products



Liquid optical clear slurry



silver nano wires

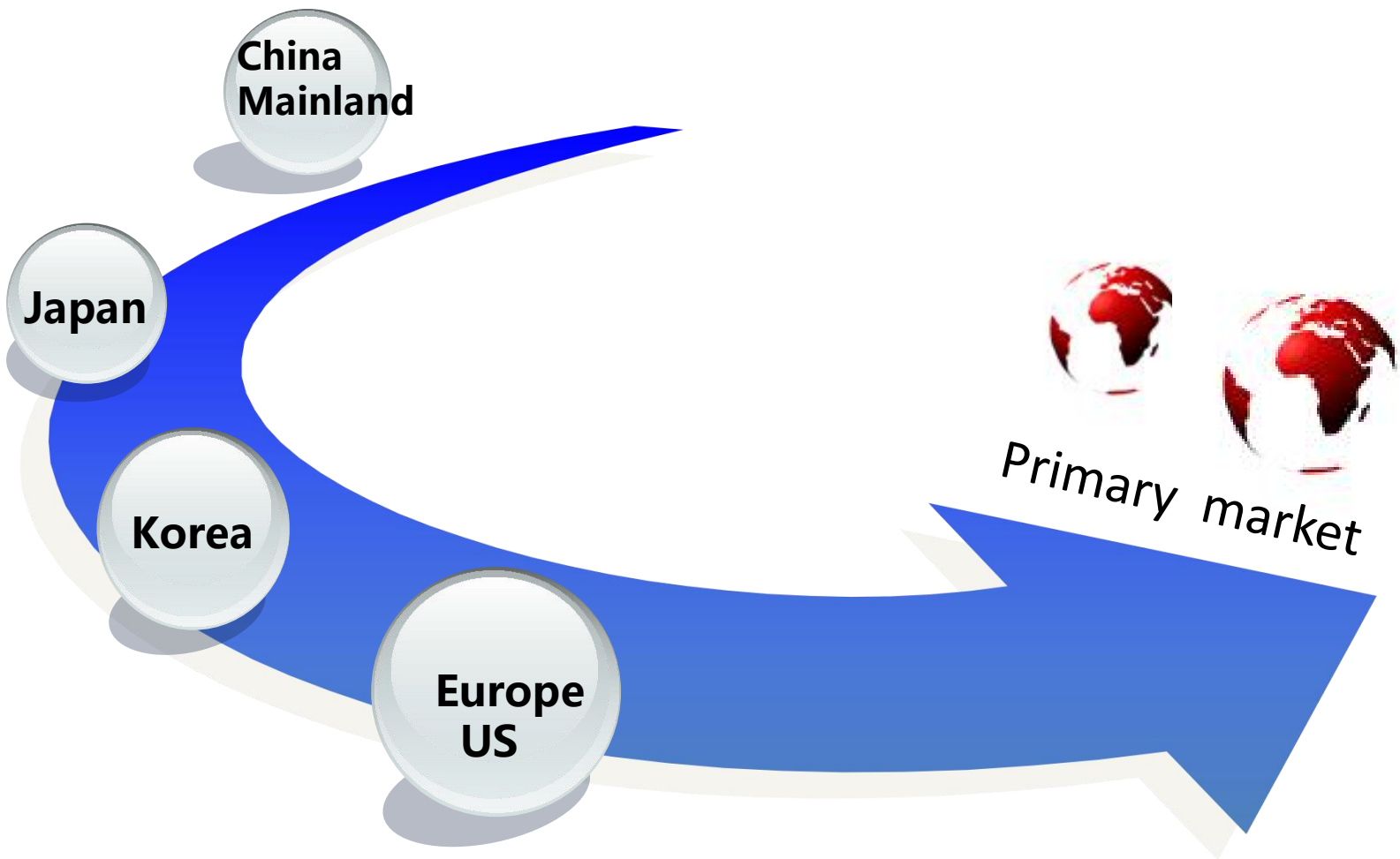


Catalytic material



peelable solder mask ink





抛光粉系列 Polishing Powder Series

产品型号	颜色	应用领域	D50(um)	D90(um)	La ₂ O ₃	CeO ₂	Pr ₆ O ₁₁
BKA-1010	白	光学	1.0-1.5	≤4.14	30-40%	60-70%	
BKA-101A	白	光学	1.5-2.0	≤5.6	30-40%	60-70%	
BKA-1630A	白	光学	2.5-3.5	≤7.39	30-40%	60-70%	
BKA-1200A	红	光学	1.0-1.5	≤4.14	30-40%	60-70%	≤6%
BKA-1660	红	光学	1.5-2.0	≤5.6	30-40%	60-70%	≤6%
BKA-1300	红	光学	2.5-3.5	≤7.39	30-40%	60-70%	≤6%
BKA-230A	红	液晶	0.7-1.1	≤3.0	30-40%	60-70%	≤6%
BKA-2288	红	液晶	0.6-0.85	≤2.0	30-40%	60-70%	≤6%
BKA-3126	红/白	手机	0.7-1.3	≤4.69		≥90%	
BKA-1155	白	2.5D/3D手机	2.5-3.5	≤7.39	30-40%	60-70%	



抛光液系列 Polishing Slurry Series

产品型号	颜色	应用领域	D50(um)	D100(um)	稀土抛光粉	去离子水	催化剂	
BGY-601	白	液晶/光学/手机(氧化铈抛光液)	0.3-1.2	≤4.14	30±1%	69%	1%	
BGY-656	红	液晶/光学/手机(氧化铈抛光液)	0.7-1.3	≤4.14	45±1%	54%	1%	
产品型号	颜色	应用领域	D50(um)	D97(um)	ZrO ₂ +Zr(CO ₃) ₂	助剂	Ph值	
BGY-802	粉红	光学(氧化锆抛光液)	1.0-1.4	≤5	25%±1	有	5.5-6.0	
BGY-803	粉红	光学(氧化锆抛光液)	1.1-1.4	≤5	30%±2	有	4.5-5.8	
产品型号	颜色	应用领域	粒径(nm)	比重(20℃)	粘度(20℃)	去离子水	催化剂	氧化硅
BGY-901	乳白	不锈钢/铝件(氧化硅抛光液)	80-120	1.3-1.4	≤10. c. p	55±1%	<1%	45±1%
BGY-905	乳白	蓝宝石/砷化镓片(氧化硅抛光液)	60-80	1.25-1.3	<10. c. p	60±1%	<1%	40±1%
BGY-906	乳白	蓝宝石/砷化镓片(氧化硅抛光液)	60-100	1.25-1.3	<10. c. p	60±1%	<1%	40±1%



Quality Certificate



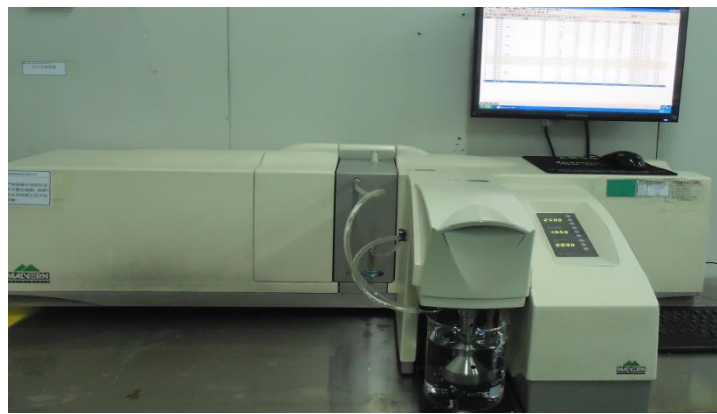
SGS Certification Center



SGS testing center
ROHS Testing



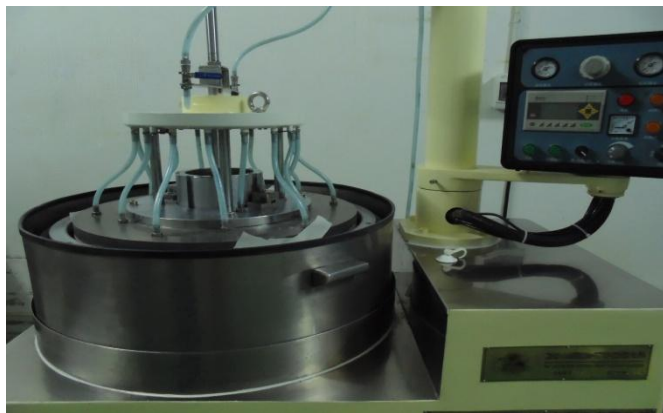
The main testing, analysis equipment



The main testing, analysis equipment



Testing equipment



Laboratory





*Brightness of Ambition
Pursuit of Perfection*

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