







http://www.kinko-optical.com/eng\_index.asp











### KINKO PROFILE

Kinko was founded in June 1980 at Wuqi Dist, Taichung City, Being an optical component and optical lens unit professional manufacturer with over 43 years of experience, Kinko designs develops, and produces with one-stop process in-house. a variety of optical lenses produced by Kinko has gained global brand approval and distributed worldwide.

Mr. Kent Chen, the CEO, has the concept of "Focus on Taiwan with Projection to the World"



### KINKO OVERVIEW

Established: 19th June 1980 Main Business Segments:

- Polished Glass
- Molding Glass Lens
- Lens Units (From Design to MP)□- Far Infrared Lens Units
- Tool Manufacture, Black parts molding

Certification: ISO9001, ISO14001, ISO45001, IATF 16949, SA8000 Plants:

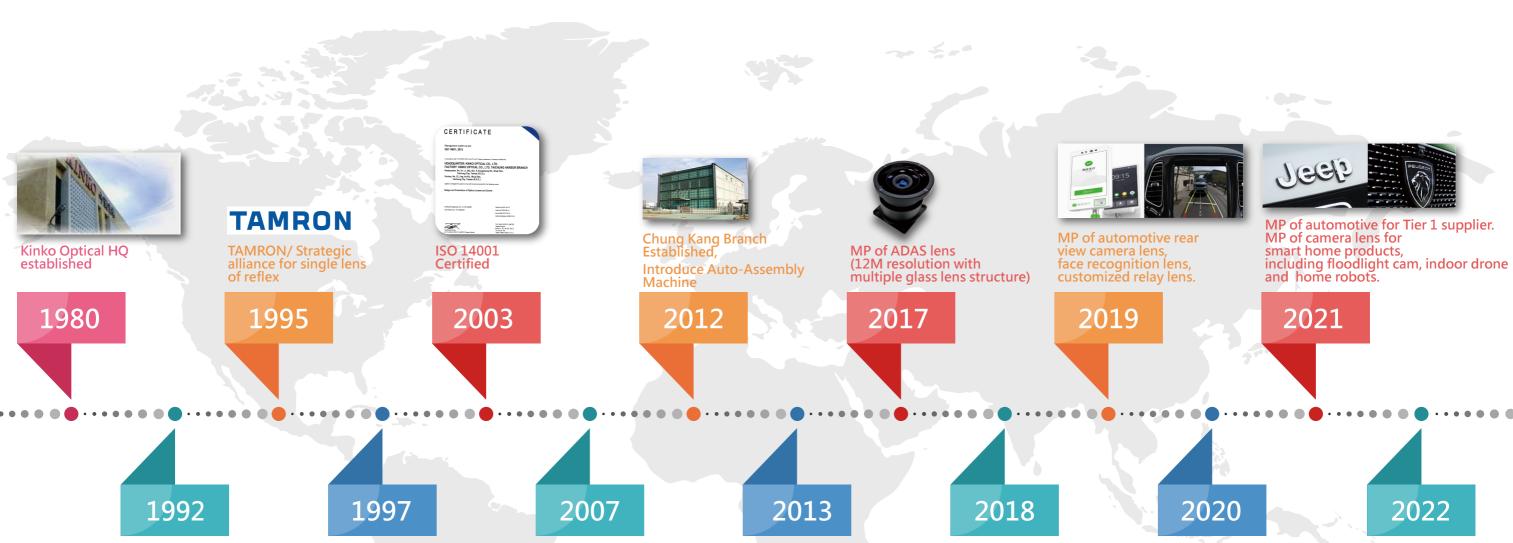
- Kinko Optical (Taichung, Taiwan): Polished glass, Molding Glass, Plastic Lens, Lens Units
- Foshan Huaguo (Guangdong, China): Polished glass, Far infrared lens units



Page- 01

### **KINKO**

### **Company Milestone**



Foshan Huagou founded in China



OEM for CANON ISO 9001 certified

**GREEN PARTNER** CERTIFIED SONY

Sony Green Product Certified



MP of Sony PlayStation Camera



MP of smart doorbell, home security camera lens for a leading home



IATF 16949 certified; MP of PS5 camera, smart display camera



MP of new gen doorbell camera(1:1 ratio) and smart display camera (wide FOV). Development of Fresnel and pancake lens.

Page- 03 Page- 04

# **KINKO**Main Segments

# Automotive

## Main Segments









Surveillance



Features	IOT	Surveillance	Automotive	Drone/LWIR	Gaming / VR
Hi-Res(Above 2K)	0	0	0	0	
Short TTL	0	0	0	0	0
IP65/67	0	0	IP69K	0	
Anti UV	0	0	0	0	0
Anti Flare	0	0	0	0	0
Day & Night Confocal	0	0	0	0	0

### KINKO QUALITY POLICY









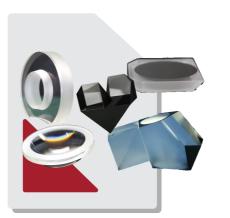
# **KINKO**Other Products



Far Infrared



Large Zoom Lens



Lens, Prism



Intelligent Transportation System (ITS)



Interferometer



Line Scan Lens



**Eyepiece Module** 



Factory Automation

#### **KINKO**

### **Manufacturing Capacity**

# **KINKO**Production line

### Polished Glass (Spherical)

- Over 40 years experience
- Capacity
  - Kinko (Taiwan): 2.8M/m
- Diameter φ2 ~ 210mm

### Lens Units (A-spherical, spherical)

- Over 30 years experience
- Capacity: 18M lens units/m (Hybrid/ all plastic/ all glass)
- Clean room class
  - Class 1000 for assembly line
- Class 100 for machine chamber

## Molding Glass (A-spherical)

- Over 20 years experience
- Capacity
  - 1M single lens/m
- Diameter φ2 ~ 40mm

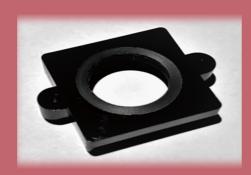
#### **Precision Technology**

- In- house tool manufacture
- In-house black parts molding
- Precision measurement











- ▶ 100% Lens & Lens holder auto-screwing
- **▲** 100% MTF auto-sorting
- ▶ 100% AOI for lens & Lens Unit







**Auto-Screwing** 



AOI for lens & lens unit

Kinko provides superior quality lenses by using the best optical inspection testers in the world.



Trioptics Pro9



Trioptics IMHR



**Trioptics Pro10**