



耀穎光電股份有限公司

- 負責人：鄭祺耀
- 網址：www.moe.com.tw
- 地址：30472新竹縣新豐鄉新和路96-3號
- 電話：03-5687700

企業沿革

- 2003年** ● 鄭祺耀董事長有感於台灣在光學產業界缺少元件製作的關鍵能力，故在新竹新豐籌組公司，創立鍍膜玻璃加工生產線。
- 2004年** ● 通過ISO 9001:2015認證
- 2008年** ● 通過ISO 14001:2015認證
- 2009年** ● 歷經金融海嘯後，鄭偉國總經理主導公司轉型，從單純光學元件製造廠轉為光學與半導體製程整合廠，跨入台灣企業主導的專業半導體製程代工的領域。
- 2013年** ● 公司提升研發技術，從事晶圓級可圖形化光濾波薄膜製程技術研發計畫，並獲得績優SBIR創新技術獎，是公司研發技術升級的里程碑。
與客戶共同開發應用於半導體曝光機所需元件，幫助客戶降低成本。
- 2016年** ● 積極參與經濟部科技研究發展專案計畫，與國家太空中心合作，開發先進多光譜濾光片製造及鍍膜專案。
- 2019年** ● 新竹新豐一廠通過保稅工廠核准設立，成為客戶銷售鏈的重要夥伴。
- 2020年** ● 在桃園蘆竹區興建二廠，採用綠能設備為地球環保貢獻心力，並申請「中小企業加速投資行動方案」，獲得政府補助興建廠房融資利率優惠。

主要產品

本公司為玻璃與晶圓鍍膜廠，主要產品為

- 半導體光學元件
- 光學濾波片
- 低通濾波器
- 晶圓鍍膜
- 微影蝕刻

企業簡介

在台灣半導體產業的優勢下，本公司整合光學元件及半導體的製造，服務全球需要晶圓代工後段光學圖形化鍍膜的客戶；並提供優於業界的福利與薪資吸引優秀人才，亦強化自主研發與人才職涯規劃發展。經過多年的努力，已成為全世界光感測器半導體元件的前三大鍍膜代工廠，並獲得到國家太空中心的認證，執行太空級濾光片飛行體的研製。此外，在高階電影級攝影機光學元件與半導體曝光機用濾光片，皆有本公司產品之廣泛應用。

國際競爭力

一、客戶信任

了解每家客戶的需求，透過與客戶研發端直接合作，以最短時間開發出各種客製化產品，產品品質、交貨速度皆能因應且滿足此快速變動的世代。

二、高規格之產品策略--沒有最好，只有更好

多年來一直致力於滿足客戶為最終指標，耀穎注重每一個生產細節，持續改善良率、生產效率。所創造出的附加價值除回饋客戶外，也再次投入生產改善。

「沒有最好，只有更好」不只是一句口號，更是耀穎奉為主旨的生產鐵律。

三、技術整合能力

整合精密光學鍍膜與半導體製造，所生產之圖形化光學鍍膜，被大量使用在手機的光感測器上、好萊塢電影專用攝影機中的光學元件、太空級多光譜濾光片等精密光學元件。





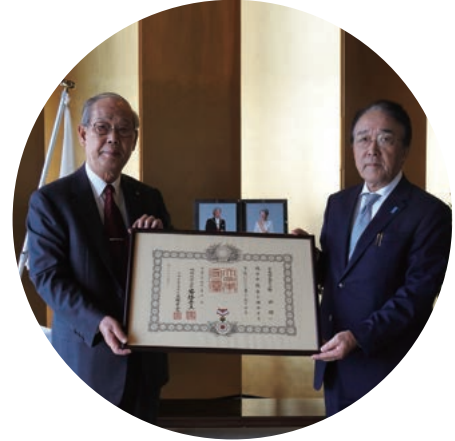
Morrison Opto-electronics Ltd.

- Owner : Kiyo Cheng
- Website : www.moe.com.tw
- Address : 1F., No.96-3, Xinhe Rd., Xinfeng Township, Hsinchu County 304, Taiwan
- Tel : +886-3-5687700

Products and Solutions

As a glass and wafer coating fab, our main products are:

- Semiconductor optical parts
- Optical Filters
- Optical Low Pass Filters
- Wafer Coating
- Photo-Etching



History

- 2003** ● Chairman Kiyo Cheng felt that the optical industry in Taiwan lacked capabilities in key component manufacturing, thus he established a coated glass production line in Xinfeng, Hsinchu.
- 2004** ● ISO 9001:2015 certified
- 2008** ● ISO 14001:2015 certified
- 2009** ● After the financial crisis, General Manager Wei Kuo Cheng led the transformation of our company from an optical component manufacturer into an optical and semiconductor process integration factory. Successfully brought Morrison into the field of professional semiconductor process foundry.
- 2013** ● Our wafer-level patterned optical filter film technology R&D plan won the excellent SBIR innovation technology award. It marked a milestone for our R&D technology. Cooperate with customers to develop parts used in semiconductor exposure machines in helping customers to reduce costs.
- 2016** ● Actively participate in the science and technology research and development project of the Ministry of Economic Affairs, and cooperate with the National Space Organization to develop advanced multi-spectral filter manufacturing and coating projects.
- 2019** ● Licensed by the government to become a bonded factory in helping customers to be exempted from custom duties.
- 2020** ● Established Fab 2 in Luzhu Taoyuan. Applied for the "Action Plan for Accelerated Investment by SMEs" and received preferential interest rates from government for building factories.

Introduction

With the advantages of Taiwan's semiconductor industry, Morrison integrates the manufacturing of optical components and semiconductors to serve customers around the world who need optical pattern coating in the post-fabrication stage; additionally, our company provides benefits and salaries superior to that of other companies' in the same industry to attract outstanding talents, strengthen independent research and development, and strengthen talent career planning and development. After years of efforts, our company has become the world's top three coating foundries for semiconductor



營運管理

「誠實就是事業成功不二法門」這是董事長的創業心得，創業的基礎除了需要專業技能 (Expertise) 及洞察力 (Insight) 外，並要對事物有細心觀察與敏銳度。經營事業的秘訣，唯有「誠實」，特別是高科技產業講求「精度」，更不可以敷衍馬虎，這是董事長一貫的堅持。

董事長時常鼓勵同仁，公司創造一個人人共享的生命舞台，讓參與者都能得到幸福美滿人生。公司一直以來，秉持誠信服務、專業與創新的理念，獲得客戶長期信賴與支持，更期盼今後仍能共同建構三贏的理念，為創造經濟發展與社會繁華的榮景而努力。

社會責任

一、社會公益

董事長近年獲得日本政府頒發「旭日中經章」，其加強台灣與日本友好關係並增進相互合作機會。秉持回饋社會精神，捐資國立中央大學興學基金及捐助國立中央大學光電系辦理光電科學營，嘉惠偏鄉國中生之科學教育。

二、員工關懷

為打造幸福企業營造友善的工作環境，公司設置各項獎金制度，且特別注重員工福利，除提供員工定期聚餐、國內外旅遊、年度健康檢查、集哺乳室及團體保險外，並鼓勵員工子女努力向學，設立獎助學金。



綜合評語

- 一、主要產品為光學鍍膜，外銷地區為美國及中國大陸，為全球整合半導體製程及光學鍍膜製程最成功、最佳生產效率之代工廠。
- 二、產品具高度專業性，曾獲多項獎項及專利，近年來不斷提升自主研發實力，以滿足客戶需求，維持國際競爭力。
- 三、重視員工權益，營造友善職場環境，重視綠能環保，工廠皆採用可再生利用資源之綠能設備，不定期捐贈社福團體，於社福公益不遺餘力。



components for light sensors, and it has been certified by the National Space Organization for the development of space-grade optical filter flying bodies. Moreover, our products are widely used in high-end film camera optical components and semiconductor exposure equipment filters.

Export Competitiveness

I. Customer Trust

Understand the needs of each customer, and develop various customized products in the shortest time through direct cooperation with the customer's R&D end. Product quality and delivery speed respond to and meet this rapidly changing generation.

II. High-Spec Product Strategy – Excellence is the gradual result of always striving to do better

Committed to satisfying customers has been the ultimate goal for us over the years. Morrison pays attention to every production detail and continues to improve yield & production efficiency.

In addition to giving back to customers, the added value created is also reinvested in production improvement. "Excellence is the gradual result of always striving to do better" is not just a slogan, but also the iron law of production that Morrison regards as the standard.

III. Technology Integration Capability

By integrating precision optical coatings and semiconductor manufacturing, our patterned optical coatings are widely used in the light sensors of mobile phones, optical components in cameras used for Hollywood movies, space-grade multi-spectral filters, and other precision optics elements.

Operation Management

"Honesty is the only way to succeed in business" speaks from the entrepreneurial experience of Chairman Cheng's. The foundation of entrepreneurship not only requires professional skills of expertise and insight, but also a keenness to observe things carefully. "The secret to running a business is 'honesty,' and especially within the high-tech industry that emphasizes 'precision' but never mention about carelessness," this is what the chairman has always been insisting.

Chairman Cheng often encourages colleagues that Morrison creates a neutral platform for everyone to share his/her life, which all participants are able to achieve cheerful lives. We have always been determined to uphold the concept of honest service, professionalism and innovation, and to obtain the long-term trust and support of customers. Hoping that in the future, we will create the greatest scenario for Morrison, employees, and customers as well as work hard to create economic development and social prosperity.

Social Responsibility

I. Social Contribution:

Chairman Cheng has been awarded the "The Order of the Rising Sun, Gold Rays with Neck Ribbon" by the government of Japan in recent years, which strengthens the friendly relations between Taiwan and Japan and enhances cooperation opportunities. With holding the spirit of contribute to the community, Morrison made donations to the National Central University Education Fund, to the Optoelectronics Department of National Central University for organizing photoelectric summer camps, and to middle schools in rural areas for science education.

II. Employee Care:

To create a happy enterprise and a friendly working environment, Morrison puts in a lot of effort on bonus and employee welfare rights. In addition to providing employee dinners, travel, health check, breastfeeding room and group insurance, we even set up scholarships as encouragements for employees' children to study hard.

