

TEEMA

台灣優良中小企業 2017-2018
Taiwan Outstanding SME 2017-2018

Smart Robot Intelligent Automation
Electronic Parts LED Communication Others Automotive Electronics Electronic Parts LED
Others Automotive Electronics Electronic Parts LED
Smart Robot Intelligent Automation
Electronic Parts LED Communication Others Automotive Electronics Electronic Parts LED
Others Automotive Electronics Electronic Parts LED
Smart Robot Intelligent Automation
Electronic Parts LED Communication Others Automotive Electronics Electronic Parts LED
Others Automotive Electronics Electronic Parts LED
Smart Robot Intelligent Automation
Electronic Parts LED Communication Others Automotive Electronics Electronic Parts LED
Others Automotive Electronics Electronic Parts LED

Outstanding SMEs in Next-Generation
Electrics and electronics Sectors
2017-2018台灣區電機電子優良中小企業指南

Taiwan Electrical and Electronic
Manufacturers' Association
台灣區電機電子工業同業公會



2017-2018 年台灣區電機電子優良中小企業指南

台灣位居亞太海空交通運輸的樞紐及國際物流轉運的中心。首先，台灣擁有先進科技與技術的基礎能量。四通八達的交通，完善的基礎設施，富人文創新進取多元社會，善良的民風，造就獨特充滿活力的亞洲社會。2017-2018 年在 IMD 全球競爭力報告中，台灣位居第 15 位。特別是，在產業群聚的發展，政府的精心規劃北、中、南三個科學園區，聚集著台灣各領域的高科技產業及隱形冠軍，其中具有前瞻性產業：智慧自動化，智慧機械人，智慧物聯網，電子零組件產業等成熟完整的產業鏈，產生的高附加價值在國際中各項評比數據處於一馬當先行列。世界級的企業都希望與台灣電機電子企業成為最佳合作夥伴，其創造出的價值具有競爭的優勢地位。

台灣區電機電子工業同業公會 (TEEMA)，成立於 1948 年，會員人數 3022 家，其中 90% 以上產業是電機、電子和 ICT 製造工廠。在 2016 年，TEEMA 會員在電機電子產業生產額佔台灣總生產額之 48.53%，其電機電子產品對外貿易出口佔台灣總出口之 52.86%。2014 年電電公會成立「協同商務創新委員會」與台灣經濟部積極推動台灣中小企業協同創新研發的合作計劃，以協助台灣中小企業提升全球競爭力。計劃目標是促進台灣中小企業跨業的研發整合，企業內外跨域合作，形成獨特核心競爭力，以創造更多更優秀的創新產品及商業模式。

全球企業在國際市場上的競爭激烈，台灣企業如何透過「協同合作並創新商業模式」是必然的發展趨勢與生存之路。台灣區電機電子工業同業公會打造「協同商務創新服務平台」，協助廠商尋找專業的合作夥伴，共同研發、創新及整合技術資源，一起進軍全球創新應用市場；本會並將協助廠商爭取政府前瞻計畫補助機會。電電公會 協同商務創新委員會結合產、官、學、研各業界精英，啟動「協同型商務創新團隊」育成「協創系統科技股份有限公司」及「協同能源科技股份有限公司」協同新創公司，鼓勵多家廠商聯合投資，進行關鍵及共通性技術研發、上中下游技術整合或跨領域技術整合，建立產業共同標準、協定或共通平台，並建置具科技涵量之應用與服務，創新營運及行銷模式，以提升創造產業鏈附加價值，共創台灣電機電子協同創新商業模式。

為了服務與行銷台灣優秀傑出的中小企業，TEEMA 協同商務創新委員會至 2014 年開始每年出版 TEEMA 台灣區電機電子優良中小企業指南，2017-2018 針對智慧自動化，智慧機械人，智慧物聯網，電子零組件產業及其它等五個產業，評選出深具領先創新傑出的產品，彙總製作電子書及手冊，藉由電電公會的展覽、參展及網路等行銷途徑，推廣到世界各地，促使國外企業認識台灣優秀的產品，並促成企業間的產品研發合作、投資及成為合作夥伴或戰略聯盟，創造台灣電機電子產業對外貿易新商機。

2017 年 11 月

TEEMA 協同商務創新委員會



Taiwan Outstanding SME 2017-2018

Outstanding SMEs in Next-Generation Electrical and Electronics Sectors

Situated at the center of the Asia Pacific, Taiwan is not only a transportation hub in East Asia but also an international logistics and transshipment center. Above all, it is the most competitive science and technology base in the world. Well-connected transportation, comprehensive infrastructure, colorful lifestyles, and a most friendly people—these combine to make a unique and dynamic Asian society. In the IMD's 2017-2018 Global Competitiveness Report, Taiwan was ranked 15th. In particular, it has long stood out among the leading ranks in various international surveys when it comes to "Industry Cluster Development." Under meticulous government planning, the three science parks in northern, central and southern Taiwan easily become home to clusters of high-tech industries in a wide range of fields, including the automation, the smart robot, Internet of Things, Electronic Parts and others. They in turn form well-rounded supply chains. Taiwan's electrical and electronic manufacturers are readily recognized as the best partners of companies worldwide because they have fostered a unique competitive edge.

Taiwan electrical and electronic manufacturers' association (TEEMA), founded in 1948 representing more than 90% of the Taiwan electrical, electronic and ICT manufacturing organization. In 2016, there are 48.53% of total production value for Taiwan electrical and electronic industries (from the up, mid, to downstream sectors) and 52.86% of total export value for electrical and electronic industries. In order to strengthen Taiwan companies to boost the global competitiveness of the electronics industries, TEEMA has teamed up with proactive project plan—an initiative of the Ministry of economic affairs, Taiwan R.O.C., aimed at developing the next generation of electronics technologies—to establish of the Creative Collaboration Commerce Center Committee(5C). The goal of this 5C plan is to open a new business service for example: AMIT System Service Ltd. and Union Storage Energy System Ltd. to intergrate Taiwan companies to collaborate each others for their proactive RD resources, in order to create more outstanding technologies, innovative products and applications to fulfill the demand of the new market in the world.

TEEMA 5C has held Taiwan Outstanding SME spotlights 40 Taiwan-based companies that are developing and supplying the automation, the smart robot, Internet of Things, Electronic Parts and other related products, applications and service. We hope that companies from around the world will take advantage of the unique and outstanding technologies and products to cooperate and joint venture with Taiwan companies. Further innovations, creative advance technologies, and future business growth can be benefit of all.

November 2017



有良好的品質才有美好的明天，良好的品質是最好的業務員

『敏尚企業成立於 1982 年，初創時期以表面處理設、備電鍍設備、自動化設計及製造為主。因應市場需求及公司發展 規劃，於 1989 年成立電子事業部從事電子儀表及電力控制器材的研發與製造。目前公司經營分為電力儀表事業部及自 動化表面處理設備 (電鍍設備) 事業部，產品已行銷至世界三十幾個國家。

敏尚企業在 1999 年通過 ISO9001 國際品保認證，秉持「有良好的品質才有美好的明天」及「良好的品質是最好的業務員」的經營理念，以追求世界級一流品質為目標並向前邁進。為了擴大產能，更於 2000 年在台南擴建 2,000 多坪新廠房，投資總額約新台幣壹億多元。除產能擴充外，敏尚企業也致力於提供海外客戶全方位的服務，目前我們已在上海設立業務及服務據點以開拓中國大陸的事業版圖。未來敏尚企業將以多年的客戶開發經驗及創新的開發能力為基礎，佐以專業規劃設計及精確的品質要求，為開發更多符合客戶需要的電鍍設備產品、電力系統管理及行銷國際化而努力。

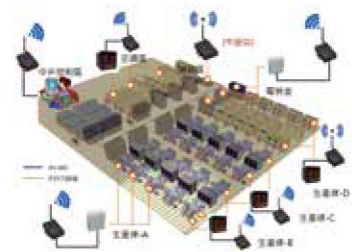
主要產品：電力系統整合方案、多功能電力儀表、自動化表面處理設備。

電力系統整合方案

秉持著達到管理方便、安裝簡便、降低成本、功能精準的四大核心競爭力的想法，為客戶提供合適的方案。除了架設於 PC 監控軟體 (SCADA) 外，最新添加了無線傳輸以及網頁伺服器功能，可以達到智慧管理，方便即時達到有效的監控。

我們的產品特色

- 良好的服務及品質保證
- 完善的規劃及整合方案
- 用電安全及有效節能

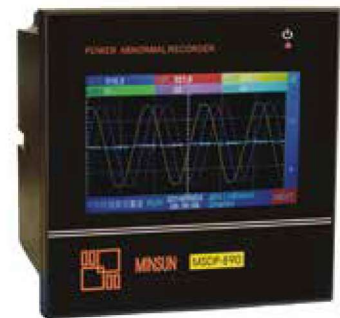


多功能電力儀表

敏尚最新研發 MSDP-890 為記錄電力短暫異常情況的目的而設計，具有波形顯示、異常事件記錄功能及捕捉異常電力分析。MSDP-890 也可為多功能電力表使用，同時監測三相電壓電流及擷取瞬間異常的波形及數據波形及數據。

我們的產品特色

- 各項數值測量和分析
- 電力需量監測和管理
- 改善和提高功率因數



自動化表面處理設備

敏尚從事自動化表面處理設備之研發及革新，以提供人性化及更便捷的表面處理設備。針對客戶不同產品，設計符合需求的專精表面處理設備。

我們的產品特色

- 提供完善的整廠設備設計及產能規劃
- 設備設計兼具量產控制和製程研發需求
- 改善工作流程並提高表面處理效率



公司概要 - 基本情報

公司地址：新北市樹林區俊興街 210 巷 15 號
電話：+886-2-2689-4051~2 傳真：+886-2-2688-0109
網址：www.minsun.com 公司員工人數：45
資本額：625,000 (US\$) 設立時間：1982
公司代表人：盧紀暢 Email: minsunt@minsun.com

業務概要

- 電鍍及表面處理設備自動化控制系統設計及製造為主。
- 電力系統管理設計，為因應市場需求及公司發展規劃，成立電子事業部從事電子儀表的研發與製造。
- 通過 ISO9001 國際品保認證。



“Superior quality is the best way to market” and “Superior quality makes brighter future”

MINSUN Technology Corporation was established in 1982. In the early stage, our products mainly focused on the design and manufacture of automatic surface treatment system. In 1989, as a result of the marketing demands, MINSUN set up a department devoted to electronic business, which is specialized in the research, development and manufacturing of power meter, and electronic device. Now, the company is overall divided into two major departments: the power meter department and the automatic surface treatment system department, and our products are exported to over 30 countries and regions worldwide.

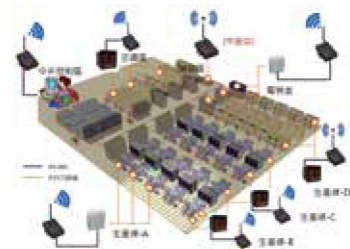
MINSUN was certificated by ISO 9001 quality system in 1999. With the business philosophy of “Superior quality is the best way to market” and "Superior quality makes brighter future", MINSUN aims at producing products with the world-class quality. In 2000, in order to enlarge capacity and expand the market share, we had invested approximately 3.5 Million USD to build a new factory with all over 6,600 meter square area in Tainan, Taiwan. Besides capacity expansion, MINSUN also committed to providing customers overseas with a full range of service by setting up business and service center. Now, we had built a service center in Shanghai to expand our business in China.

Power System Integration

MINSUN launch new solutions for power management and wireless power management system. We can get power management convenience, easy installation, cost reduction and functional precision of the four core competitiveness.

Features:

- Good service and quality
- Perfect planning and integration
- Safe and enhance the power efficiency



Multifunction Power Meter

We focus on the Industrial Internet of Things (IIoT) in recent years. Big Data, Analytics and the Industrial Internet of Things (IIoT) are transforming the manufacturing process. MINSUN develops many multifunction power meter, the digital power meter, and real-time monitoring of display data. We can design different functions for the customer requirement.

Features:

- The power data measurement and analysis
- Manage and control power demand Improve the power factor



Automated Surface Treatment Equipment

We devote innovation of automatic technology to plating and surface treatment equipment, in order to offer more humanistic and user friendly products to customer.

Features:

- Provide complete design and capacity planning
- Turnkey solution for plating and surface treatment plant
- Production process and surface treatment efficiency improvement



Company Profile and Basic Information

Address: No.15, Ln. 210, Junxing St., Shulin Dist., New Taipei City 238, Taiwan, R.O.C.

TEL:+886-2-2689-4051~2

FAX: +886-2-2688-0109

URL: www.minsun.com

No of employees: 45

Capital: 625,000 (US\$)

Year founded: 1982

Name of representative: Chi-Chang Lu Email: minsunt@minsun.com

Business Overview

- Design and manufacture of automatic surface treatment system.
- Mainly focused on the design and manufacture of automatic surface treatment system.
- Specialized in the research, development and manufacturing of power meter, and electronic device.
- Certificated by ISO 9001 quality system.



TEEMA

台灣優良中小企業 2017-2018
Taiwan Outstanding SME

聯絡方式:

台灣區電機電子工業同業公會 協同商務創新委員會
台灣台北市內湖區114民權東路六段109號6樓
電話:886-2-8792-6666 分機261 傳真:886-2-8792-6135
郵件:teema@teema.org.tw
網址:<http://www.teema.org.tw>

CONTACT US:

Taiwan Electrical and Electronic Manufacturers' Association
6F, No.109, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)
TEL:886-2-8792-6666 EXT 261 FAX:886-2-8792-6135
E-MAIL:teema@teema.org.tw
WEBSITE:<http://www.teema.org.tw>