

星博電子股份有限公司 (Sinpro Electronics Co., Ltd.)公司簡介 (中文版)

企業核心定位

星博電子 (Sinpro Electronics) 成立於 1995 年，為全球領先的專業電力電子系統解決方案提供者。逾 31 年來，公司秉持「創新電力電子技術，實現節能綠色環境」之使命，深耕高階醫療、及專業資訊影音、工業自動化及電動車 (EV) 等關鍵產業。星博憑藉穩固的品牌地位，提供從醫療級電源供應器到電動車動力總成 (EV Powertrain)、馬達控制器之全方位解決方案，是全球供應鏈中具備高韌性且值得信賴的戰略夥伴。

核心技術優勢

核心競爭力奠基於深厚的模擬與數位電力電子開發經驗，為台灣少數同時具備軟體、硬體與韌體自主研發能力之電子公司。依循「無限發展」之技術演進路徑，服務全球錶後需求：

電機電力電子 + 控制 + 運算 + 機電整合 + 科技運用 = 無限發展

透過四大底層技術，目標由「組件供應商」轉型「系統整合方案提供者」

技術之永續價值

星博將環境、社會與公司治理 (ESG) 視為技術創新的驅動力，具體落實於三大範疇：

- 源頭減碳設計：正式導入 ISO 14064-1:2018 溫室氣體盤查標準。透過量化環境足跡，將減碳策略深植於最初的「產品開發階段」，自源頭協助全球客戶降低碳足跡。
- 全球權威認證：全面通過 ISO 9001、ISO 13485 (醫療器材品質管理) 以及 IATF 16949 (汽車工業品質管理) 國際認證，構築高階品質。
- 高韌性全球營運：憑藉高度彈性的生產線，結合海外在地化深耕策略，確保動態市場下綠色供應鏈的供貨連續性。

核心價值：星博電子不僅提供能源轉換，更透過「軟硬韌機電整合技術」與「低碳綠色研發體系」，與全球合作夥伴共創永續的綠色未來。

-結束

Corporate Positioning

Founded in 1995, Sinpro Electronics is a global developer of advanced power electronics solutions. we engineer power systems for critical applications across high-end medical, professional audio-visual (Pro-AV), industrial automation, and electric vehicle (EV) sectors. From medical-grade power units to integrated EV Powertrains, Sinpro delivers manufactured excellence as a trusted partner in the international supply chain.

Core Competencies & "Infinite Development"

Sinpro delivers unified, in-house software, hardware, and firmware engineering. Guided by our "Infinite Development" architecture, we address global behind-the-meter energy demands:

Power Electronics + Control + Computing + Mechatronics + Advanced Application = Infinite Development

These foundational vectors, shift Sinpro from standard component manufacturing to intelligent system integration

Sustainable Innovation (ESG)

We anchor Environmental, Social, and Governance (ESG) mandates directly into our product lifecycles through three operational pillars:

- Aligned with ISO 14064-1:2018 carbon verification standards, we embed decarbonization metrics directly into the initial R&D phase to help global clients reduce product lifetime emissions from day one.
- Quality Management System Certified Factory with IATF 16949 and ISO 13485, and ISO 9001.
- Supply Chain Resiliency with flexible production facilities to ensure operational continuity and reliable product availability.

Core Value

Sinpro delivers efficient energy conversion. We integrate software intelligence, advanced mechatronics, and low-carbon design to build a sustainable, electrified future with our global partners.

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