

Booth No. 8.1B31-6

SUJIN.CO



Year Established	2019	Type of Business	S/W Supply Business
Website	www.sujinic.co.kr	Main Export Countries	EU, USA, CHINA
Main Customer	Domestic Customers Gangnam Severance Hospital, Other university hospital		
The Person In Charge	Name	Department	Position
	ESTHER CHO	Marketing Department	Manager
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Company Description

SUJIN is a specialized company in AI-based video analysis.

Our engraved Unique Device Identification (UDI) code, measuring 2*2mm, remains recognizable even if it fades, and surgical instruments can be identified simultaneously with 100% accuracy in under 0.3 seconds, regardless of quantity. Additionally, we provide full-cycle tracking services for surgical instruments and CSSD (Central Sterile Services Department) related operational services.

Product

Dr. Tracking (Surgical Instrument Tracking System)

Function :

- 1) Tracking and managing surgical instruments using AI-based video analysis and laser engraving technology.
- 2) Engraving a 2*2mm Unique Device Identification (UDI) code that remains recognizable even if faded.
- 3) Identifying reusable surgical instruments with 100% accuracy in under 0.3 seconds, regardless of quantity.

Usage :

- 1) Engraving UDI codes for medical device manufacturers while complying with GS1 and MDR standards.
- 2) Enhancing efficiency in surgical instrument tracking and inventory management for healthcare institutions.
- 3) Providing full life-cycle tracking of surgical instruments while ensuring compliance with medical regulations.

Marketing and Selling Points :

- 1) Medical device manufacturers and healthcare institutions aiming to comply with EU MDR
- 2) Software companies supplying EMR to healthcare institutions
- 3) Reduction of surgical instrument stock costs
- 4) Maximization of inter-department work efficiency in healthcare institutions
- 5) Provision of a medical asset management system
- 6) Compliance with UDI standards and regulations

