



# CviLux Group Introduction

 Sales Department

 Date :2025.01.07



Founded in 1990,CviLux dedicates in manufacturing & selling Connectors, FFC, Wire Harnesses, and PCBA.

連接世界 | 減碳地球

Connect the World Conserve the Earth

[www.cvilux.com](http://www.cvilux.com)

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02

Organizational Structure and  
Business Units

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Quality / Capacity / System Introduction

04

ESG Sustainability



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01 |

# CviLux Group Introduction

# Brand Story

CviLux Group is dedicated to creating wired and wireless connectivity products. The brand name 'CviLux' combines 'Civilian' and 'Luxurious,' representing our commitment to making products both widely accessible and universally applicable.

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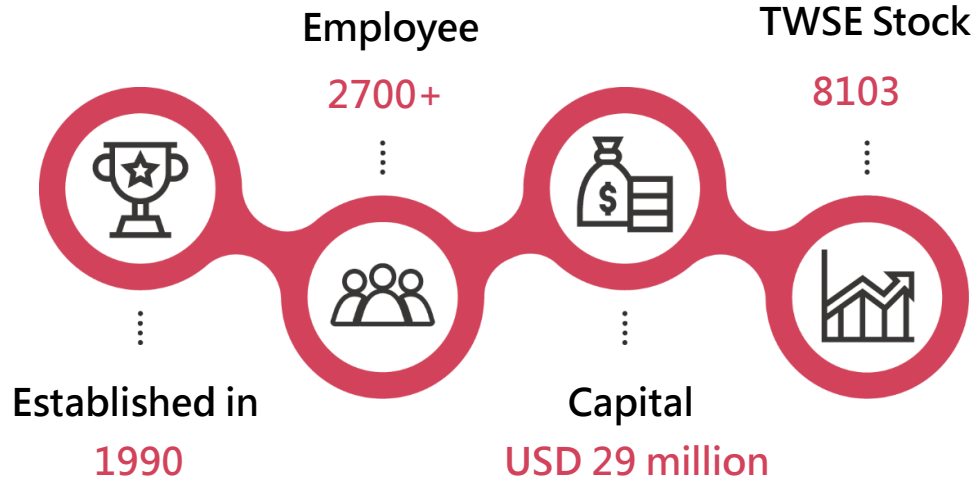
Group History

Global Plant

Major Customers

Industry Proportion

Revenue and Target



# Group History

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1990



- Company Established  
Capital: USD 170,000

2000-2003



- Dongguan Plant
- Suzhou Plant
- Dongguan Plant II

2009



- Taiwan Public Company  
(Code:8103)

2011



- Chongqin Plant
- Qingdao Office Established

2013



- SMT Division
- Bluetooth Producing
- Apple Mfi Certified

2015



- Anhui Plant
- Opro9 Brand
- Taiwan Excellence Acquired

2016



- Laos Plant in ASEAN Established
- Type C Production Line Set Up

2017-2018



- CviLux USA
- Korean Office
- Xiamen Office
- Malaysia Office Established

2021



- Japan Office
- Brazil Office
- Intelligent Manufacturing
- Germany Office

2022



- Medical Certification ISO 13485
- MES Completed
- Taipei High Frequency Center Established

2023



- Vietnam Office

2024



- ESG Sustainability Program
- Vietnam Plant

# Global Plant

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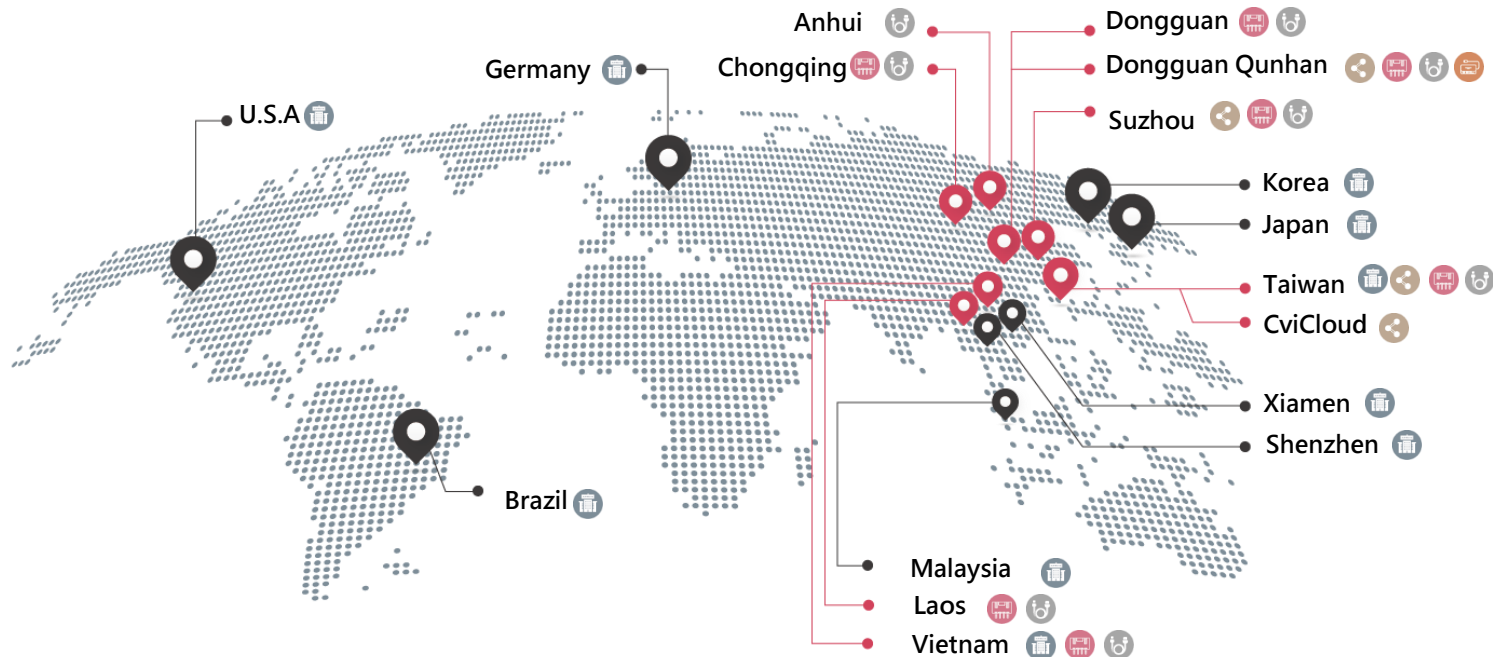
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R&D Investment Company



Sales Channel

CviCloud - Wireless Connectivity Solutions  
 Recon - Smart Healthcare Solutions  
 Qunhan - Variable Frequency Motor Solutions

Production Base



Connector Production



Cable & Harness Production



Accessories Production

# Major Customers

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 **POWER  
SOLUTION**



 **PANEL  
MODULE**



 **TV /  
MONITOR**



 **AUTOMOBILE**



 **GREEN  
ENERGY**



※ in alphabetical order

# Major Customers

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 LIGHTING



 INDUSTRIAL  
MEDICAL



 EMS



 BRAND



 HOME  
APPLIANCE



※ in alphabetical order



# Proportion of Product Application Scope to Revenue

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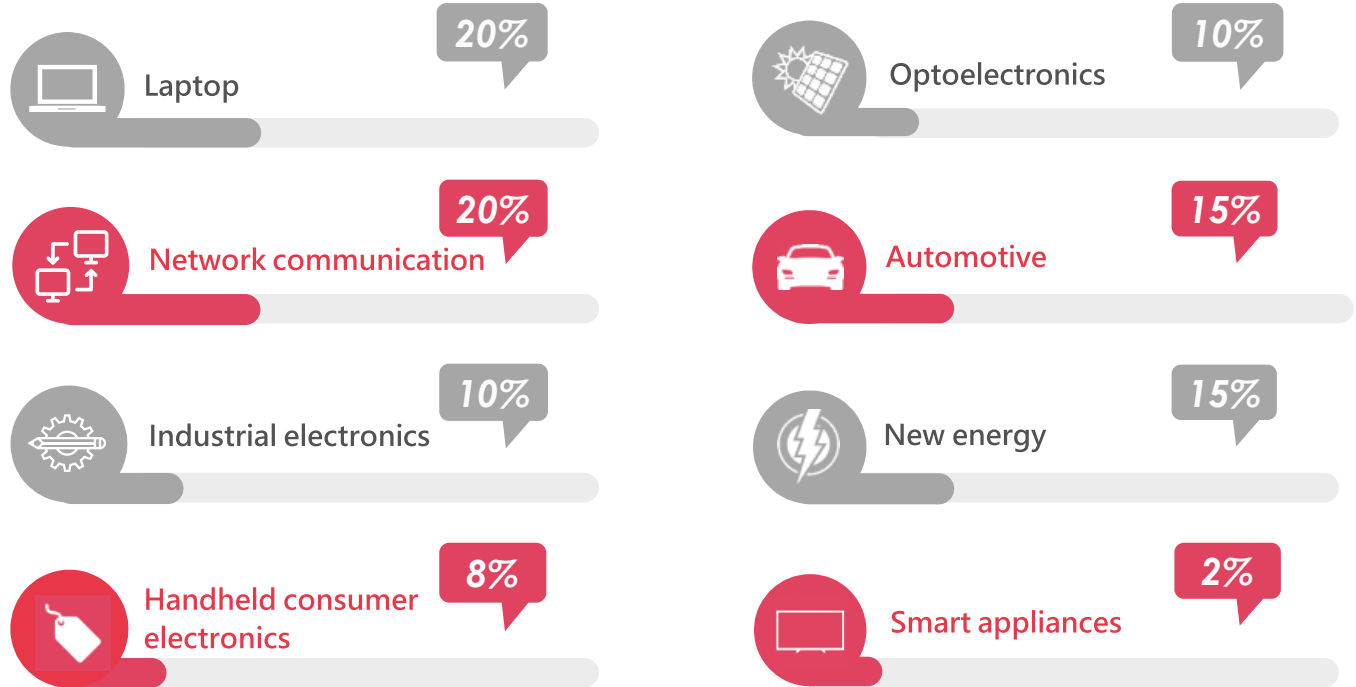
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Revenue share unit : %  
(Nearly three years)

# Revenue and Target of Component

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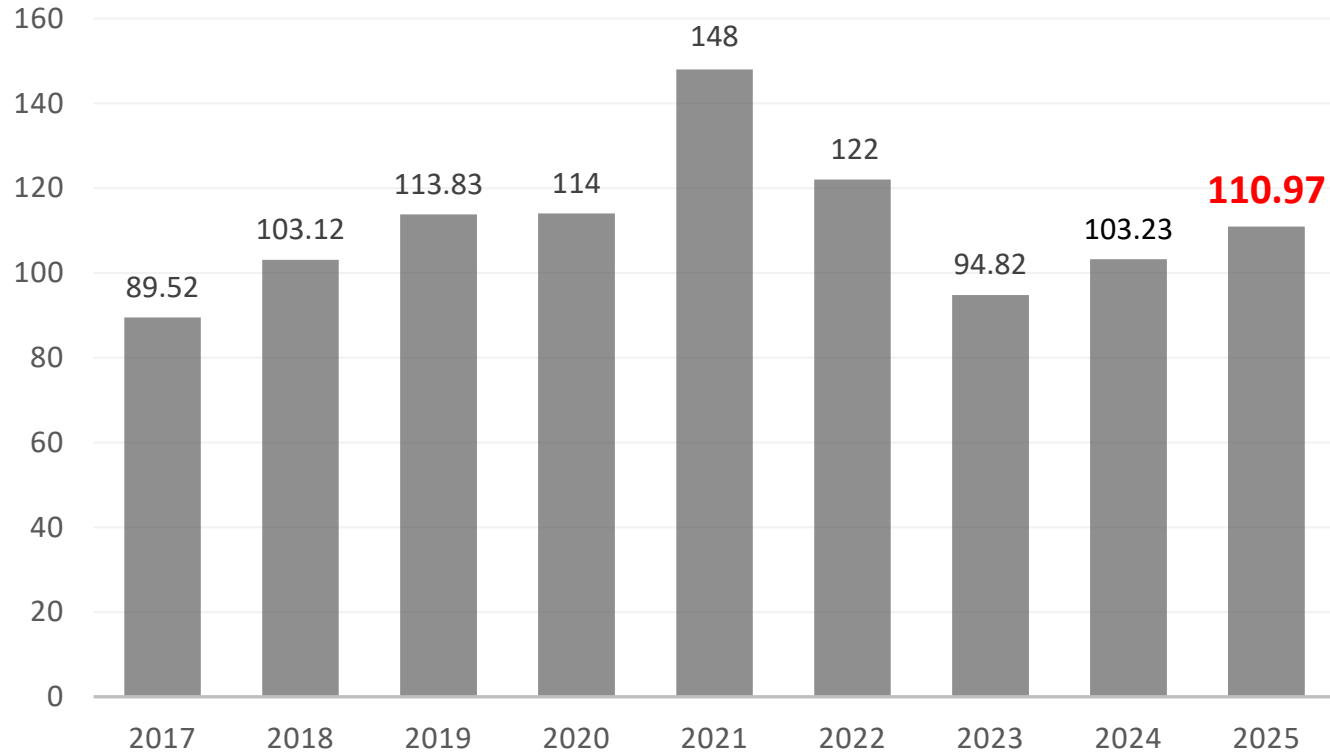
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Unit : USD Million



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# 02

## Organizational Structure and Business Units

# Organizational Structure

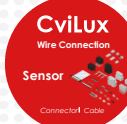
Let's  
**ESG** Sustainability Office



Chairman  
Steve Yang



CEO  
Lawrence Yang



**CviLux**  
Wire Connection  
Sensor  
Connector Cable



**cvimall**  
New retail  
新零售電器



**Cvicloud**  
Wireless Connection  
遠程無線智慧解決方案



**LAWRENCE YANG**

- Operation Headquarters
- Management Center
- Finance Center
- IT Center
- Smart Manufacturing Center



**BILL HUNAG**

- Headquarter of Sales Dept.
- Domestic Dept.
- Overseas Dept.
- Marketing Dept.
- Sales Assistant Dept.
- E-commerce Dept.



**TC KUO**

- Headquarter of Materials
- Material Center



**SMITH YANG**

- Headquarter of QA
- Quality Assurance Center



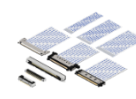
**ALEX HUANG**

- Connector BU
- R&D Dept.
- Manufacturing Dept.




**WALEED HSIEH**

- Cable & Harness BU
- R&D Dept.
- Manufacturing Dept.




**ALEX WU**

- Accessories BU
- R&D Dept.
- Manufacturing Dept.




**BRUCE LIN**

- CviCloud AIOT
- R&D Dept.



LifeSmart<sup>®</sup>  
Taiwan  
General Agent

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Org Structure & Business Units

Org Structure

Major Business

Connectors

Cable & Harness

Accessories

# Three Major Business

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Org Structure & Business Units

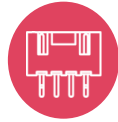
Org Structure

Major Business

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Accessories



## Connectors Business Unit



## Cable & Harness Business Unit



## Accessories Business Unit



# Connector Business Unit

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Connector

Cable & Harness

Accessories



WTB



IDC



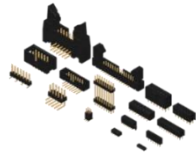
ZIF Conn



D SUB



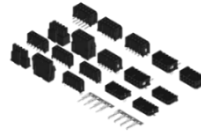
BTB



Header



Pogo Pin



Power Conn



USB A-C



High Power Conn



IDC



Thin



Lock



ZIF  
One-Touch



Automatic  
Assembly



Halogen Free



EMI



High frequency  
Transmission



High Current

# Cable & Harness Business Unit

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Org Structure &  
Business Units

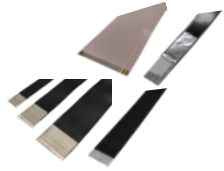
Org Structure

Major Business

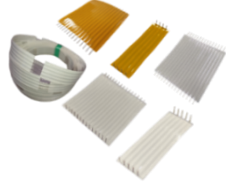
Connectors

Cable & Harness

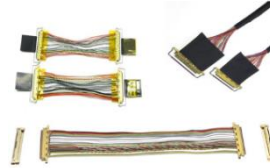
Accessories



High Speed FFC



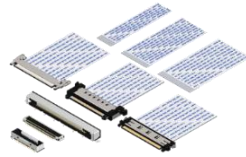
RFC(Jumper)



EDP Cable



Type C /HDMI



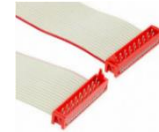
FFC LVDS



Harness



Waterproof  
Cable



IDC Cable



Secure Mating



Customized



High Current



High Strength  
Structural



Halogen  
Free



Insert Molding

# Accessories Business Unit

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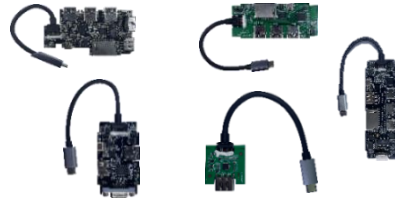
Connectors

Cable & Harness

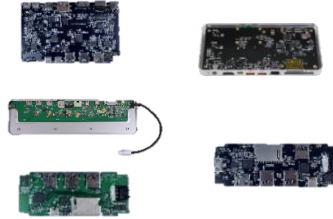
Accessories

Opron  
Accessories

HUB



Docking



Dongle



Wireless



Module



High frequency  
Transmission



Precision



TID



Power Delivery



EMI



Secure Mating





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# 03

# Capacity / Quality / System Introduction

# Consistently SOP

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Capacity / Quality / System Introduction

Consistently SOP

Group Patents

Stamping

Injection Molding

Fully Automatic Injection Molding

Automatic Assembly Machine

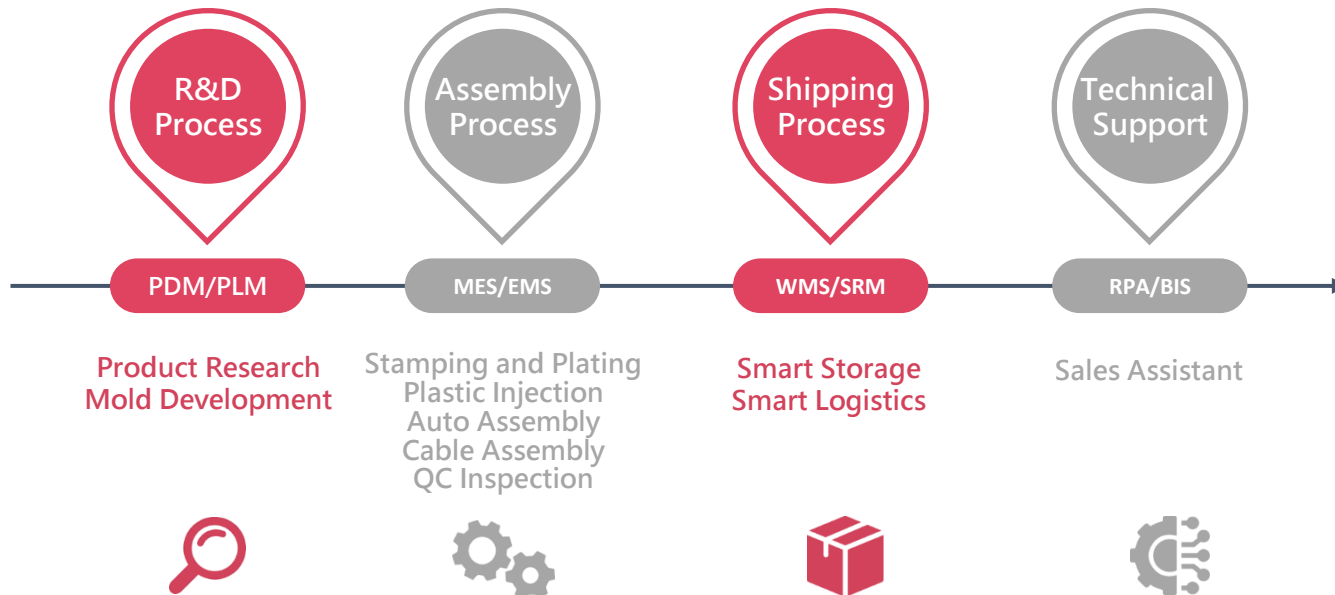
FFC Production Capacity

Cable Production Capacity

Accessory Production Capacity

Quality Inspection Equipment

Quality Certification



# Group Patents

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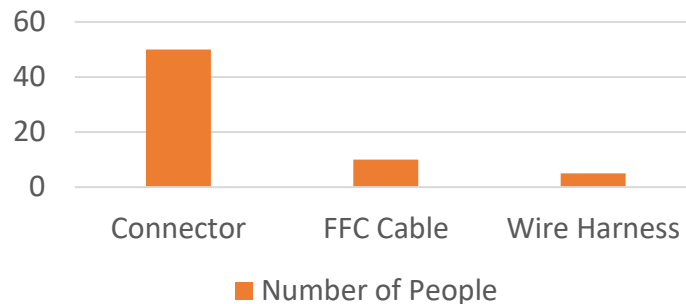
Accessory Production Capacity

Quality Inspection Equipment

Quality Certification

Type / Country	China	Taiwan	U.S.A	Toal
Connector (Design Patent)	3			3
Connector (Invention Patent)	5	8	3	16
Connector (Utility Model)	70	24		94
Cable		13		13
<b>Total</b>	<b>78</b>	<b>45</b>	<b>3</b>	<b>126</b>

## R&D Staff Allocation



# Stamping

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Capacity

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Capacity

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# 100+

Stamping Machine 100 sets

25 Ton – 60 Ton

# Injection Molding

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# 125+

Sumitomo  
Toyo Japan Injection  
Machines

Injection Machine 125 sets



# Fully Automatic Production of Injection Molding

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## Molding and Injection

Fully automatic feeding production  
Automatic universal feeding mechanism  
Automatic feeding and baking system  
Automatic universal pulling mechanism  
Automatic pulling operation system  
Mold internal monitoring system  
Precision plastic mold



# Automatic Assembly Machine

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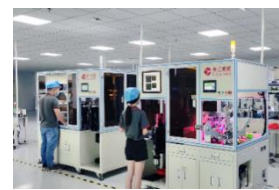
Quality Certification



# 450+

All Japan Visco Lens  
Inspection

Automatic assembly machine  
Fine pitch automatic assembly  
machine



# FFC Production Capacity

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# 200+

Cleanroom-Grade FFC Assembly Line

Laminating machine

Splitter

Cutting machine

Edge punching machine

Edge cutting machine

Protective film attachment equipment

Automatic bending machine

Automatic laminating machine





# Cable Production Capacity

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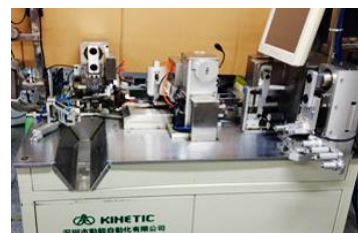
Quality Certification



# 100+

Class 10000 Clean Room Assembly Line  
(Automotive and Medical Grade)

- Cutting machine
- Spinning machine
- Peeling machine
- Stripping machine
- Semi-automatic terminal machine
- 4 in 1 automatic terminal machine
- Automatic wire riveting press
- Automatic dip terminal machine
- Automatic line slitting riveting press
- Automatic riveting press



# Accessory Production Capacity

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## **SMT** Production Line Equipment

1500K Points/Day

Fully automatic solder paste printing machine

High speed machine

AOI detection machine

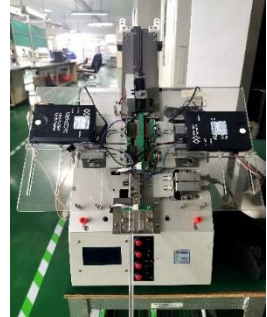
Solder paste thickness testing machine

Semi-automatic terminal machine

F/W automatic burner

Lead-free reflow oven S&M

Multi-function machine fully automatic line slitting  
and riveting machine



# Accessory Production Capacity

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## *DIP* Production Line Equipment

800K Points /Day

COATING automatic production line  
Super automatic inkjet printer  
Sonic laminating machine  
MES management system  
Plug-in production line area  
Group packaging production area  
Functional test area  
Power aging test area



# Quality Inspection Equipment

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### Environmental Simulation



Constant Temperature and Moisture Chamber



SMT IR Reflow



Salt Spray Tester



Reciprocating Friction Tester



Vibrating Test

### Electrical Characteristics



Withstand Voltage Tester



Milli-Ohm Meter

### Mechanical Properties



Auto Inserting Pulling Force Tester

### Inspection



Measurement Microscope



Automatic Optic Inspection



Desk-Top X-ray Fluorescent Analyzer (XRF)

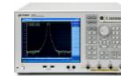


Fluorescent X-ray Thickness Analyzer

### High Frequency Testing



High Frequency Test Machine



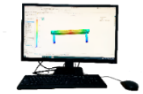
TDR

### Waterproof Test Machine



IP Rating Test Machine

### Moldflow



Moldflow

# Quality Certification

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## System Certification



ISO 13485



ISO 9001



ISO 14064



QC 080000



ISO 14001



IATF 16949

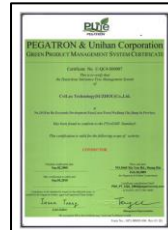


ISO 45001

## Customer Certification



## Green Certification



## Green Product



## Product Certification





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# 04 | ESG Sustainability

# STORY | ESG Evolution

**2003** • Taiwan office earned SONY's Green Partner certification.

**2005** • Dongguan Factory earned Canon's Green Partner certification  
• Taiwan / Suzhou / Dongguan Factory obtained ISO 14001 Environmental Management Systems

**2007** • SONY verified our Suzhou Factory as their Green Partner

**2008** • Suzhou Factory Earned Pegatron's Green Partner certification  
• Promote non-halogenated products, reduce the use of halogen barriers in response to green product design

**2010** • Carrying out ISO 14067's Carbon Footprint Verification

**2011** • Taiwan / Suzhou / Dongguan Factory reached QC 080000 Hazardous Substance Process Management System Requirements

**2012**

• Dongguan Factory verified by ISO 14064-1 Greenhouse gases inventory certification  
• Chongqing Factory reached ISO 14001 and QC 080000 requirements

**2013**

• Suzhou Factory verified by ISO 14064-1 Greenhouse gases inventory certification

**2020**

• Earned Swisscom's Sustainable development Program (SDP) Award-Grade Silver

**2023**

- Ranked in the Top 6%-20% of Listed Companies in the Corporate Governance Evaluation
- Received a "C Management Level" rating in the International Carbon Disclosure Project (CDP)
- Achieved a 26.1% reduction in group Greenhouse Gas Emissions compared to the 2021 baseline year
- Taiwan office joined CDP and TCFD proposal.
- Taiwan office obtained ISO27001 certification.

**2022**

- Ranked in the Top 36%-50% of Listed Companies in the Corporate Governance Evaluation
- Awarded the 10th Outstanding Taiwanese Entrepreneurs' Innovation and Transformation Award
- Lao Factory reached QC 080000 hazardous substance process management system requirements
- Ranked 662nd in Taiwan's Top 2,000 Companies survey by Common Wealth Magazine

**2021**

- Published a self-compiled sustainability report
- Taiwan office verified by ISO 14064-1 Greenhouse gases inventory certification

**2024**

• Received the Excellence Award for Age-Friendly Workplace Certification from the New Taipei City Government



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ESG Evolution

ESG Sustainability Policy

Competitive Advantage

# ESG Sustainability Policy

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Competitive Advantage



Sustainability Policy



Environmental Safety and Health Policy



Responsible Minerals Sourcing Policy



Human Rights Policy



Integrity Management and Ethics





# Competitive Advantage

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ESG Sustainability

ESG Evolution

ESG Sustainability  
Policy

Competitive  
Advantage



Qualified Supplier for  
Well-known EMS Plants  
around the World

01



Full Operation and  
Management  
Information System

02



International  
Qualification and  
Industrial Certificate

03



Public Company  
under Well-organized  
Financial Condition

04



Responsible  
Business  
Alliance

05



Well-developed  
Global Sales  
Channels

06



# THANK YOU

連接世界 | 減碳地球

Connect the World Conserve the Earth