

Where We Are?



HA NOI (HEAD OFFICE)

No. 12 - CTT10, Kien Hung Luxury Kien Hung Ward, Ha Dong District Ha Noi, Viet Nam

DA NANG OFFICE

No. 25, Road 2/9, Hoa Cuong Nam Hai Chau District Da Nang, Viet Nam

HO CHI MINH OFFICE

No. SAV.8-02.18, Block 8, The Sun Avenue 28 Mai Chi Tho, An Phu, District 2 Ho Chi Minh, Viet Nam

What We Do?

01



System Integration

We can make machines that can replace human and improve productivity.

02



Camera Vision

We can deploy vision camera systems based on Cognex technologies: Vision Pro, Insight, Deep Learning, 3D. 03



High-Quality Products

We supply a variety of automation equipment that meet the demands of customer.

Our Vision

Opportunities don't happen. We create them.

New era in technology is coming, in which robots and automatic lines will occupy the majority. So we focus our resources on the field of automation and image processing with the aim of being able to catch the trend and growing up stronger.



History

Start Date

IPE VIET NAM established at No. 28, 32/21, Vien Town Ha Noi, Viet Nam



OFFICE
New branch
established
at Da Nang city

DA NANG



11/03/2015

01/2019

03/2019

09/2019



SMC Distributor

Strategic Distributor of SMC Corporation Vietnam



HO CHI MINH OFFICE

New branch established at Ho Chi Minh city

History

COGNEX ASP

Became
Automation
Solutions Provider
for Cognex Vietnam

12/2019





06/2020

IFM Distributor

Became
Distributor of
IFM Electronic Vietnam

IAI Distributor

Became Distributor of IAI Corporation

10/2020





01/2021

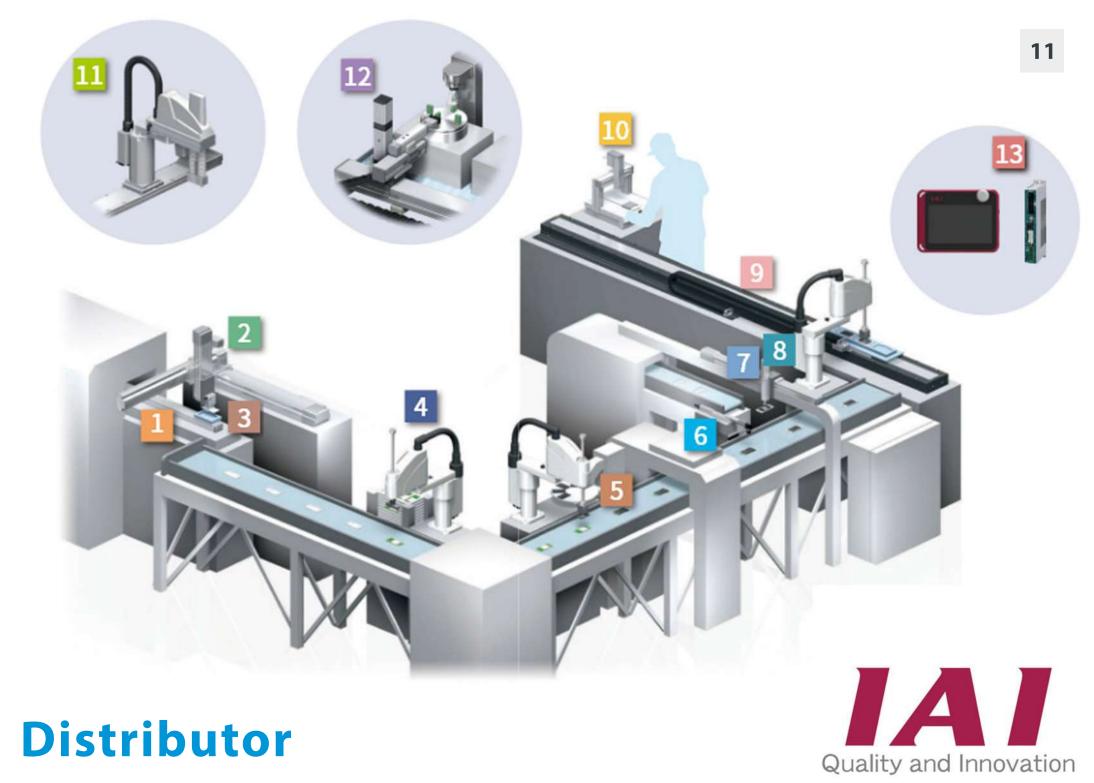
NEW HOME

Moved head office to Kien Hung Luxury Ha Dong, Ha Noi

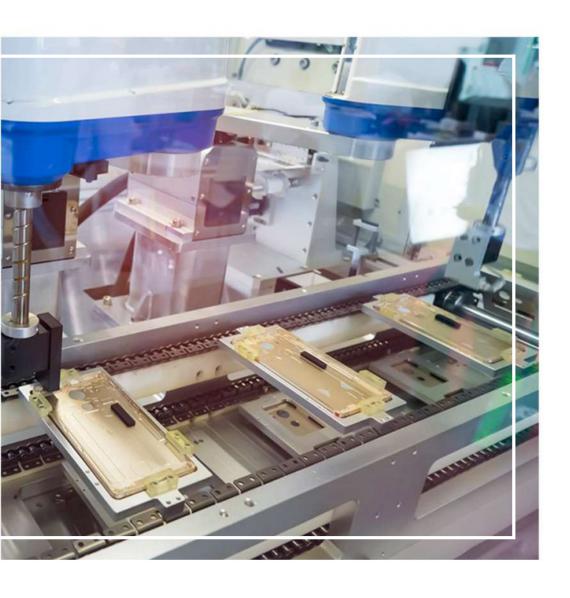








Distributor



Mobile Phone Assembly Line Installation

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In a competitive global mobile phone manufacturing market, manufacturers must stay agile when making quality and productivity improvement decisions, therefore production expansion is essential.

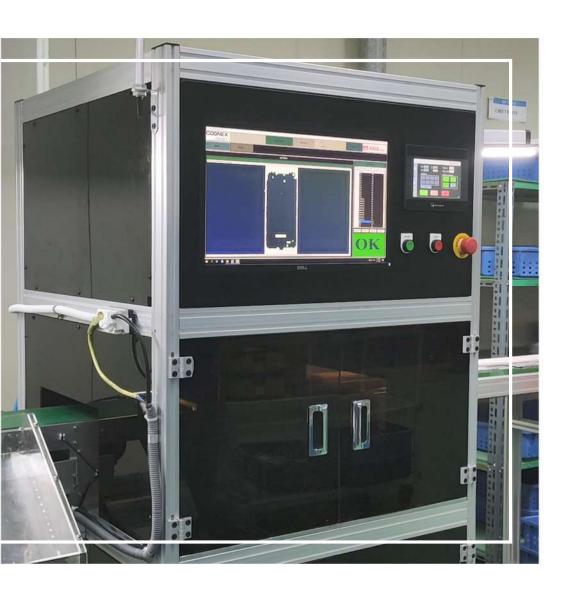
Be a reputable partner of COMPAL and FOXCONN in Viet Nam, we have installed, operated, and maintained many assembly lines for factories in Vinh Phuc and Bac Ninh province.



Mobile Phone Assembly Inspection Machine

WWW

At the end of the assembly line, humans have to spend much time checking present/absent for a bunch of electronic components, but sometimes they make a mistake. Instead, we manufacture a vision machine that captures the whole mobile phone and check all of the components in few seconds increases productivity and accuracy for MOBASE and YOU&I TECH factories.



Mobile Phone Molding Frame Inspection Machine

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Mobile phone frames after molding have burr and mistakes. These products are checked by a vision machine at high speed, non-stop then rejected by a pneumatic cylinder system.



Robot Alignment for Accuracy Pick & Place

When the robot working, just a tiny picking or placing error can damage the tester. Therefore, we combined the robot with a Cognex Insight Camera to help classify and align the position of products accurately.



High-accuracy Electronic Cable Measuring

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After cutting from cable roll, humans can not use a magnifier and measuring machine to check one by one cable manually at a bulk.

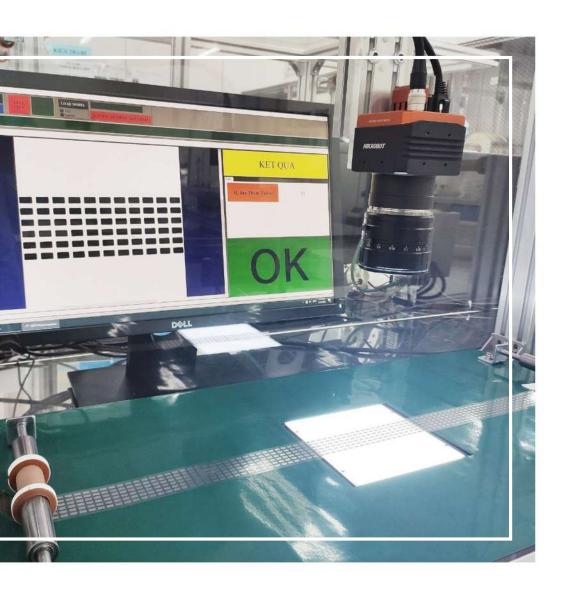
So that, we supply a vision machine for measuring both surfaces and two heads of cable within a second. Accuracy up to a few micrometers.



Laser Cutting Fabric Measuring



Product after cutting by laser machine sometimes have error profile. Our customer requires a vision machine that can measure and inspect that defects. A vision system developed base on Cognex Vision Protechnology absolutely meets the demands.



High-accuracy PCB Accessory Measuring

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Humans use a master jig to check the dimension and distance between parts manually.

We proposed and deployed a vision solution.

It helps them increase productivity four times and no wrong part can walkthrough.

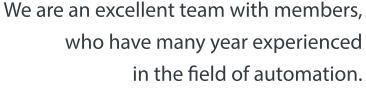
Strategic Goals

OUR STRATEGIC GOALS



Reliability

We always try to create the best product to meet the requirements of end-users.







Best Services

We are ready to serve 24/7 with the most pleasant and gentle attitude.



Excellence

The happiness of customers is our best goal.





Profit Increasing

Replacing people with automated machine will help increase profits and reduce costs.

Innovations

We always cultivate the lastest knowledge to give our customers the best solutions with the lowest prices.





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