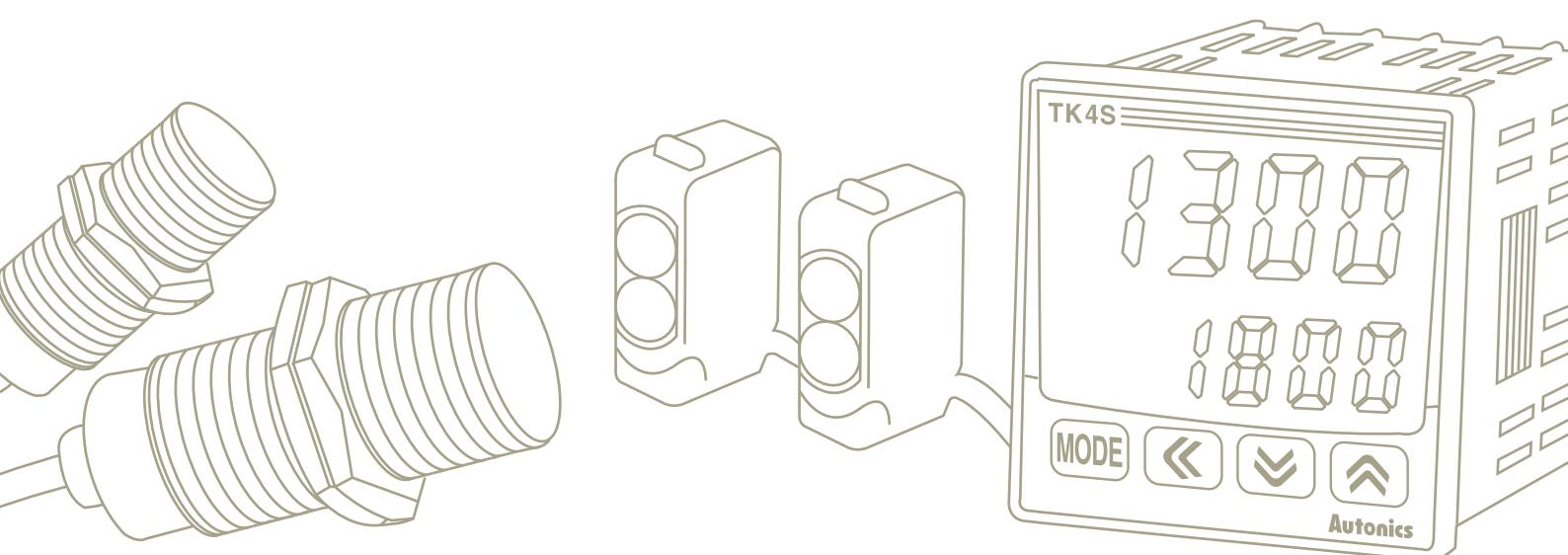


Orange Solution by **Autonics**

The invisible hand for more convenient world

Autonics sensors & controllers





Corporate concept

Corporate mission

Autonics, the leading expert in industrial automation (IA) field in Korea, provides advanced and productive IA solutions to achieve worldwide customer satisfaction.

Corporate motto

Harmony & Unity
Diligence & Sincerity
Technological innovation

Corporate management policies

CS Management
Quality Management
Global Management
Environmentally Friendly Management
Technologically Innovative Management

Welcome message



Challenging the global leader in IA industry

I would like to express my gratitude to all the people including our customers who have sent encouragement and words of support to Autonics during the past 33 years while we have concentrated all our efforts on the development of better sensing & controlling solutions.

Autonics is now a total solution provider in sensors and controllers offering more than 5,000 items to the various fields of industrial automation through its continuous R&D and Manufacturing endeavors.

Autonics is one of the market leaders in the Korean domestic market, and its products are widely marketed in more than 100 countries throughout the world as well.

As a result, Autonics is regarded as the leading exporting company in the Korean IA industry, and now Autonics is not only the leading company in Korea but also becoming a reliable partner in worldwide industrial automation market. No doubt, our mission is to develop new products and meet our customers' current needs while providing this all at a reasonable price.

We want to help our customers succeed in their businesses with our products.

With all our manpower and resources, Autonics will keep on developing better sensing and controlling solutions that should satisfy all customers around the world.

I would greatly appreciate if you would continue to send your questions, concerns and successes. On behalf of all the employees of Autonics, I would like to promise you that we will continue to do our best at maintaining our reputation as a company you can rely on.

Best Regards,

President & CEO
Park, Hwan-ki

Corporate info



Overseas factory (Jiaxing, China)



Headquarters / Factory (Yangsan, Korea)

Sister companies

Autonics is actively sharing its technology and know-how with its sister companies in order to reduce costs and provide comprehensive solutions through corporate synergy.

- Konics Co., Ltd. [Recorders, Indicators, Transmitters etc.] Incheon, Korea www.konics.com
- Menics Co., Ltd. [Tower lights etc.] Yangsan, Korea www.menics.co.kr
- Famecs Corp. [Automation equipments of SMT line] Yangsan, Korea www.famecs.com
- Autosys Corp. [Switches, Lamps, Buzzers, Sockets etc.] Busan, Korea www.autosys.kr

Business area

Autonics is an automation company, with the leading industrial sensor and controller business in Korea, having with four business segments (sensors, controllers, motion devices and laser systems) and over 5,000 different product offerings. Autonics is the No. 1 sensors and controllers exporter in Korea, and with overseas operations in 11 countries and distributors in over 100 countries offering Autonics branded products of world class quality, Autonics is a partner that you can believe in.

- Major products [Industrial sensors, controllers, motion devices and laser systems]

Proximity sensors, Photoelectric sensors, Area sensors, Fiber optic sensors, Door/Door side sensors, Pressure sensors, Rotary encoders, Temperature controllers, Graphic/Logic panels, Field network devices, Counters, Timers, Temperature/Humidity transducers, Power controllers, Panel meters, Tachometer/Pulse (Rate) meters, Display units, Sensor controllers, Switching power supplies, Control switches/Lamps/Buzzers/Sockets, 2/5-phase stepping motors/drivers, Motion controllers, Laser marking system (Fiber, CO₂, Nd:YAG), Laser welding/soldering systems

Brief history



Electronics Show in 1984 (Korea)



First Factory in 1988 (Busan, Korea)



Launching of overseas factory in 2007 (China)



Brief history

- 2010** Relocation of Control & Measurement R&D institute (Busan, Korea)
2009 Established 'Autosys Corp.' as one of its sister companies
Established Turkey sales corporation in Istanbul
New Sensor R&D institute launched (Songdo, Korea)
2008 Opened Mexico sales office in Mexico City and Russia branch in Moscow
2007 Completed the construction of new factory in Jiaxing, China
Established Malaysia sales corporation in Petaling Jaya
Opened showroom for sensors & controllers for the first time in the industry (Bucheon, Korea)
2006 Opened India sales corporation in Mumbai
Opened technical training center (Bucheon, Korea)
2005 Acquired 'Konics Co.,Ltd.'
Established Brazil sales corporation in Sao Paulo
Opened Vietnam sales corporation in Ho Chi Min
2004 Relocated Seoul sales office and Sensor R&D institute (Bucheon, Korea)
2002 Started operation of China factory (Jiaxing, China)
Established Autonics China corporation
2001 Established USA sales corporation in Illinois
2000 Certified by ISO 9001 (Whole products)
Established Sensor R&D institute (Bucheon, Korea)
1998 Founded new factory and relocated HQs (Yangsan, Korea)
1996 Established its first overseas sales corporation in Jakarta, Indonesia
Established Japan sales corporation in Tokyo
1990 Established Control & Measurement R&D institute authorized by Korean government. (Yangsan, Korea)
1988 Founded new factory and relocated HQs (Busan, Korea)
1985 Opened sales office (Seoul, Korea)
1984 Announced Autonics K Series, the industry's first digital counter in Korea
1977 Established Autonics Corp. (CEO : Park, Hwan-ki, Location : Busan, Korea)

Sensors

Proximity sensors,
Photoelectric sensors,
Area sensors,
Fiber optic sensors,
Door/Door side sensors,
Pressure sensors,
Rotary encoders



Sensing, the starting point of all Automation, and Autonics is all

Sensors / 14 categories with 61 series

Autonics produces 14 categories with 61 series of proximity sensors and photoelectric sensors for industrial purposes. The company has been on the fighting line of Korea's sensor industry and provided world-class solutions to customers around the world, and Autonics continues to work to accomplish these goals.

• Sensor products

Proximity sensors, Photoelectric sensors, Area sensors, Fiber optic sensors, Door/Door side sensors, Pressure sensors, Rotary encoders



Long-distance type proximity sensors – PRD Series



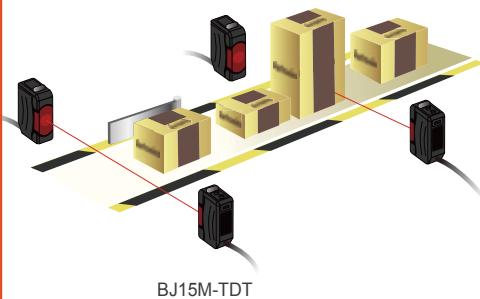
High-functional compact photoelectric sensors - BJ Series
(connector type)



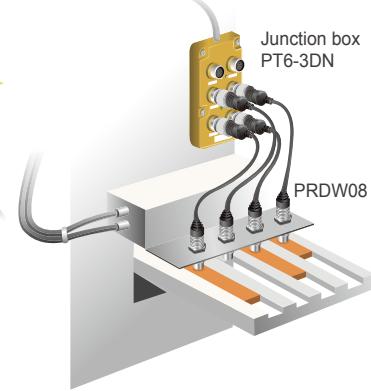
ways there for you.

Sensors

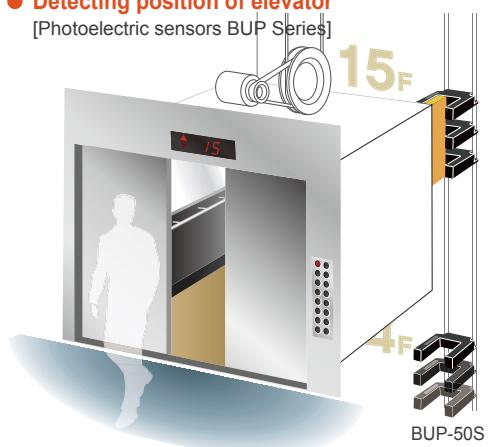
- Automatic conveyor line
[Photoelectric sensors BJ Series]



- Detection of metals
[Proximity sensors PRDW Series]



- Detecting position of elevator
[Photoelectric sensors BUP Series]



Controllers

Temperature controllers,
Graphic/Logic panels,
Field network devices,
Counters, Timers,

Temperature/Humidity transducers,
Power controllers, Panel meters,
Tachometer/Pulse(Rate) meters,
Display units, Sensor controllers,
Switching power supplies



Controlling the world at your command, Autonics Controllers

Controllers / 37 categories with 111 series

Since Autonics developed Korea's first digital counter in 1984, today's Autonics with its 111 series of controllers in 37 categories is a trusted partner in the industrial controller world.

• Controller products

Temperature controllers, Graphic/Logic panels, Field network devices, Counters, Timers, Temperature/Humidity transducers, Power controllers, Panel meters, Tachometer/Pulse(Rate) meters, Display units, Sensor controllers, Switching power supplies



Standard type PID temperature controllers – TK Series

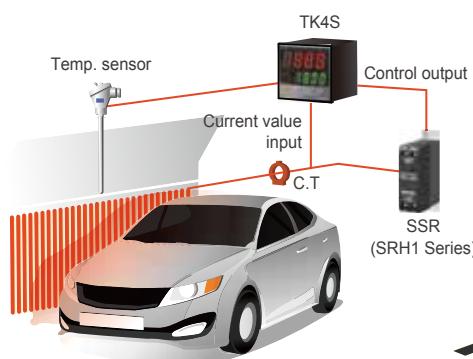


Digital remote I/O - ARD Series (slim type)

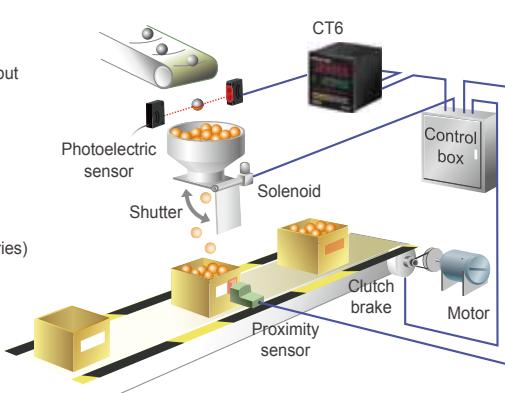


Controllers

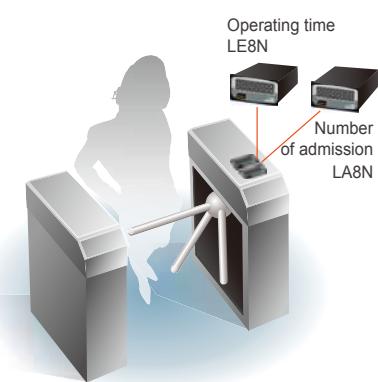
● **Automobile painting line**
[Temperature controllers TK Series]



● **Quantity control**
[Counter CT Series]



● **Outdoor gate**
[Counters/Timers LA8N/LE8N Series]



Motion devices

2/5-phase stepping motors/drivers,
Motion controllers



Motion devices

The power to move your world,
Autonics Motion Devices

Motion devices / 7 categories with 13 series

Since Autonics succeeded in developing Korea's first high precision 5-phase stepping motor in 2001, today's Autonics offers 13 trusted series of stepping motors, drivers and motion controllers in 7 categories at competitive prices that propel the Korean motion device market. In 2007 Autonics continued its development by creating a new 2-phase stepping motor driver.

• Motion device products

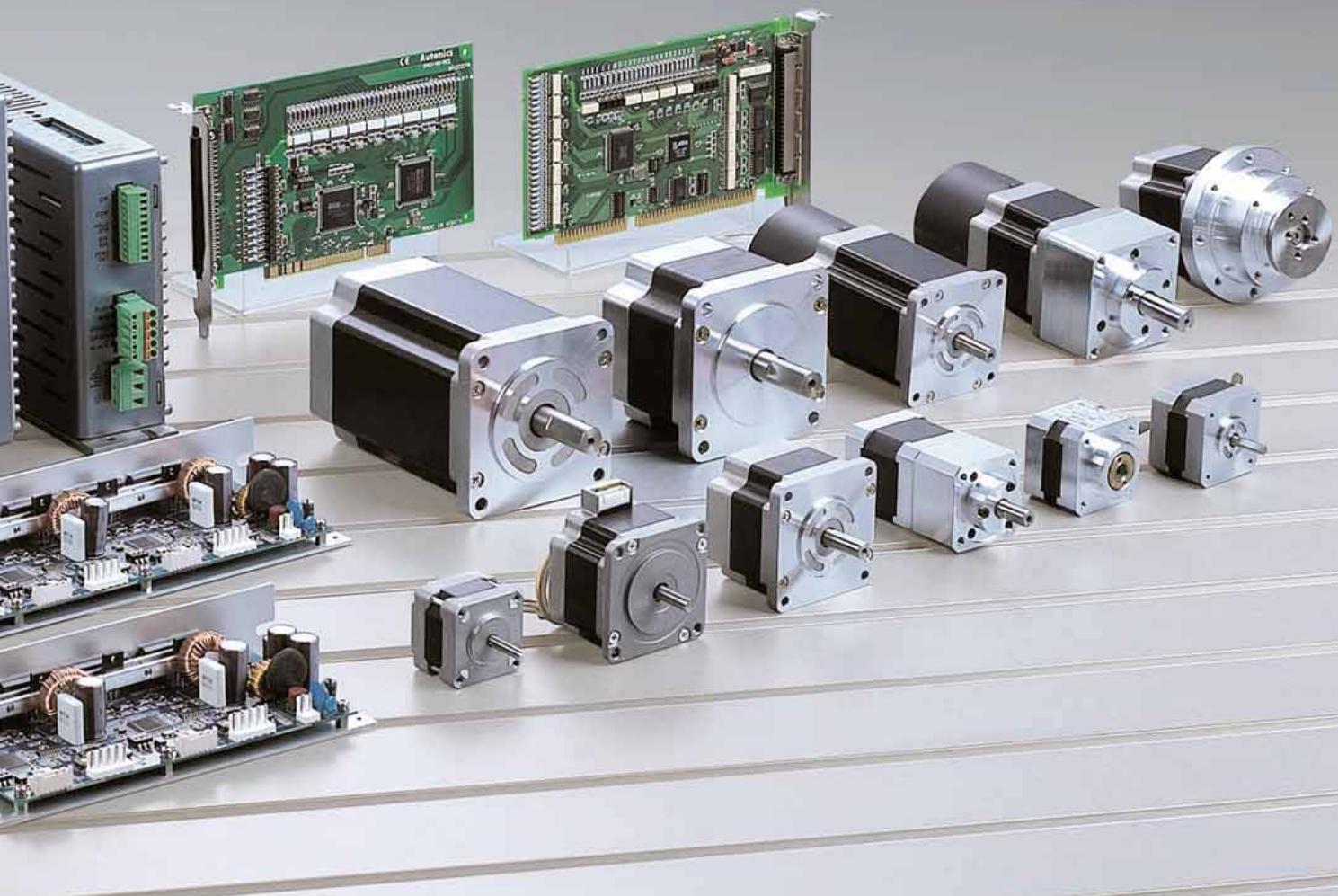
2/5-phase stepping motors/drivers, Motion controllers



2-axis high speed interpolation motion controllers
- PMC-2HSP Series



High-precision 5-phase stepping motors - AK Series



KONICS & MENICS Products

Sister companies' products

KONICS, the more efficient control & measurement solution provider.

Konics, a manufacturer of innovative controlling and measuring systems as the best instrument for Automation, is striving to provide more accurate and advanced products to the customers. And Konics is doing its best to achieve the highest value added, high quality techniques, the top management and actual results for customers.

- **Products categories**

Recoders, Indicators, Converters, Controllers, Thyristor units, Transmitters, Temperature sensors, Thermometers, Pressure gauges, etc.

MENICS' Tower & Signal lights for safer IA environment.

Menics develops and manufactures quality FA equipment including indication lights and related parts for semiconductor manufacturing equipment. Menics always works to put its best efforts into the improvement of the company's value as a high technology partner and improvement of its quality for customers' maximum productivity.

- **Products categories**

Indication lights, Terminal modules, Automation parts, Molds etc.



Recoders, Indicators, Converters, Controllers, Thyristor units



Tower lights, Signal lights

Control switches

Push button switches,
Selector switches,
Emergency switches, Pilot lamps,
Switch accessories, Buzzers,
Sockets, Digital switches,
Interface terminals



Feel the difference, Autonics Control Switches

Control switches, Lamps, Buzzers / 5 categories with 33 series

Autonics control switch products, developed with Autonics' over 30-year technical know-how, are designed to help customers increase operational efficiency of industrial machines with superior durability and easy handling.

• Control switch products

Push button switches, Selector switches, Emergency switches, Pilot lamps, Switch accessories, Buzzers
(※ Various products will be launched)

• Other products (Controller accessories)

Sockets, Digital switches, Interface terminals



Control switches / Lamps / Buzzers / Sockets



Interface terminals



Sockets



Digital switches



Buzzers



Sensor R&D institute

R&D

Research & Development



Control & Measurement R&D institute



Autonics believe that our greatest value proposition to our customers is 'technology and products'. With a total of approx. 20% of our manpower devoted to Research and Development, Autonics invests over 10% of its revenue in research in an effort to bring our customers the cutting-edge technology and products.

Autonics currently runs two R&D institutes - one is for control and measurement and the other one is for sensors-proud to be the largest R&D center in Korea. It is in these institutes where the company carries on continuing research and develops new products aimed at the global sensor and controller market.

The core driving power for the success of present Autonics is technological innovation and R&D efforts.

"Power brain opening the future of Autonics – Autonics R&D institutes"

-
- R&D staff as of October 2010: approx. 100 (approx. 20% of total staff).
 - R&D investment: approx. 10% of revenue
-



Manufacturing

Quality Management for world-class products - Autonics Manufacturing facilities

Autonics is producing world-class products at its factories in Yangsan, Korea and Jiaxing, China.

Autonics' Yangsan factory is able to provide products of the highest quality and reliability thanks to its comprehensive end-to-end quality control systems. In addition, Autonics China factory, constructed in Jiaxing in 2007, realizes high productivity with latest facilities and strict quality control carried by HQ staffs sent directly from Autonics headquarters in Korea in order to meet Autonics exacting quality standards.

Quality management

Since its foundation in 1977, Autonics has been striving constantly to meet exacting global standards through the company's quality management system.

Autonics strives to produce quality products that our customers can trust, employing over 100 cutting-edge test facilities and thorough quality inspections to achieve this goal. In 1994 Autonics becomes the first Korean sensor and controller company to achieve ISO certification, and other international quality certifications, including UL, CE, RoHS and GOST. Thru these efforts, today's Autonics exports its world-class products to over 100 countries.

• Quality Control Certifications



Sales & Services

Solution Sales,
Customer Satisfaction,
Technology Education & Seminar

Autonics is a partner offering the best industrial solutions to its clients. With 11 overseas operations and 130 distributors in over 100 countries, Autonics is committed to customer satisfaction worldwide. In order to provide reliable products and quality service, Autonics makes a commitment to global customers by sending engineers from headquarters to locations worldwide to educate local staff and share technological know-how.

- **Solution Sales**

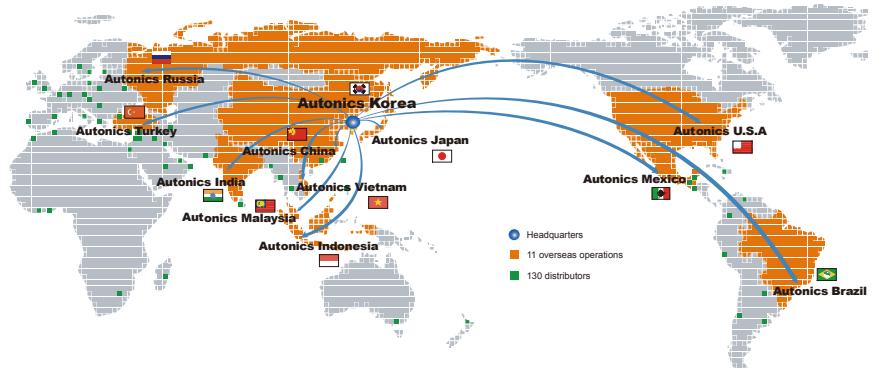
With over 5,000 products of various types, Autonics does more than just selling. Autonics provide customers with comprehensive automation solutions to improve the productivity of customers through their expertise.

- **Customer Satisfaction**

Every year Autonics releases over 50 types of new products to satisfy customer needs; moreover, Autonics participates in world-famous automation related fairs over 70 times every year and listen to the voice of our customers.

- **Technology Education & Seminar**

Autonics opened its Technology Education center at the company headquarters in Korea in 2006. Autonics applied the expertise developed in offering free education programs to customers by offering over 50 education and technology seminars at its 11 overseas operations worldwide, all aimed towards raising the productivity of clients.



Corporate contact information

- **Headquarters**

41-5, Yongdang-dong, Yangsan-si, Gyeongsangnam-do, 626-290, Korea

- **Overseas Business HQs.**

#402-303, Bucheon Techno Park, 193, Yakdae-dong, Wonmi-gu, Bucheon-si, Gyeonggi-do, 420-734, Korea
TEL : 82-32-610-2730 / FAX : 82-32-329-0728
E-mail : sales@autonics.com

Global vision

In 2007 Autonics celebrated its 30-year anniversary by announcing “Global Top 10 & No. 1”, Autonics’ 10-year business plan to become “global company”. All the members of Autonics family are striving with all their energy to achieve this lofty goal.

1. Becoming a global top 10 brand

In order to become global top 10 brand in industrial sensors and controllers manufacturing fields, Autonics is developing world-class products through cutting-edge research and cultivating improved marketing capabilities.

2. Fostering global No.1 product

Autonics will keep encouraging development of global standard products and foster global No.1 product under the name of [Made in Autonics] by the year of 2017, Autonics’ 40th foundation anniversary.

3. Aiming for No.1 customer-oriented service

Autonics firmly believe that continuous effort to listen to every customer needs is what makes today's Autonics success possible. Autonics will continue to strengthen our system for identifying and satisfying customer needs and listening to the voice of our customers in the world.

Global Top 10 & No.1



Autonics participates in world-famous automation related fairs over 70 times every year.



Dreaming ORANGE World



Autonics USA, Inc.

TEL : 1-847-680-8160 / FAX : 1-847-680-8155
Website : www.autonics.com
E-mail : sales@autonicsusa.net



Mal-Autonics Sensor Sdn. Bhd.

TEL : 60-3-7805-7190 / FAX : 60-3-7805-7193
Website : www.autonics.com.my
E-mail : malaysia@autonics.com



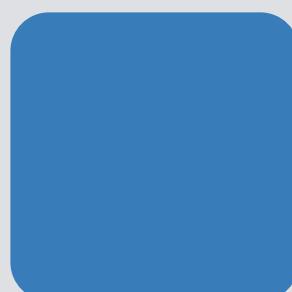
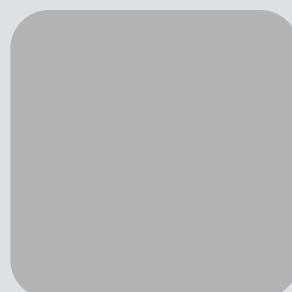
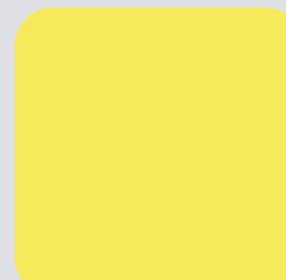
Global Autonics ; Overseas sales

Autonics exports its various world-class industrial automation products to over 100 countries worldwide. All Autonics employees are committed to exporting ORANGE solutions worldwide and will continue to work towards a day when all nations are ORANGE.



Autonics electronic(Jiaxing) Corporation

TEL : 86-573-8216-1900 / FAX : 86-573-8216-1917
Website : www.autonicschina.com
E-mail : china@autonics.com



PT.Autonics Indonesia

TEL : 62-21-658 66 740 / FAX : 62-21-658 66 741
Website : www.autonics.co.id
E-mail : indonesia@autonics.com



Autonics Automation India Private Limited

TEL : 91-22-2781-4305 / FAX : 91-22-2781-4518
Website : www.autonics.co.in
E-mail : india@autonics.com



through Autonics ORANGE Solutions

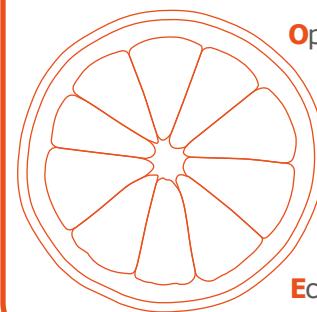
accounts for 50% of revenue

As of October 2010, Autonics operates 11 overseas operations and has 130 distributors in over 100 countries. All elements of Autonics global operations are working together to make the [Global Autonics] vision come true. Autonics is not only Korea's No. 1 exporter of sensors and controllers: Autonics is a trusted global partner in industrial automation fields.



ORANGE solutions by Autonics

Orange is the corporate color of Autonics, and also implies unique IA solutions offered by Autonics. Autonics ORANGE solutions is a New and Advanced, Revolutionary and Economical sensing and control equipment offering the Optimized IA solution to the Global customers around the world



- Optimized Solutions
- Revolutionary Solutions
- Advanced Solutions
- New Solutions
- Global Solutions
- Economical Solutions



Autonics Mexico Sales Office

TEL : 52-55-5207-0019 / FAX : 52-55-5207-0099
Website : www.autonics.com.mx
E-mail : ventas@autonics.com



Autonics Japan Corporation

TEL : 81-3-5730-0568 / FAX : 81-3-5730-0569
Website : www.autonics.jp
E-mail : ja@autonicsjp.co.jp



Autonics do Brasil Comercial Importadora Exportadora Ltda.

TEL : 55-11-2307-8400 / FAX : 55-11-5523-4115
Website : www.autonics.com.br
E-mail : vendas@autonics.com.br



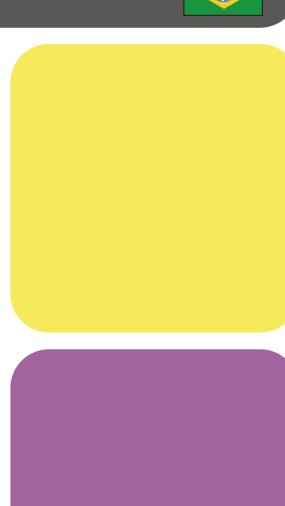
Autonics Corp. Russia Representative Office

TEL : 7-495-933-56-18 / FAX : 7-495-933-56-18
Website : www.autonics.ru
E-mail : russia@autonics.com



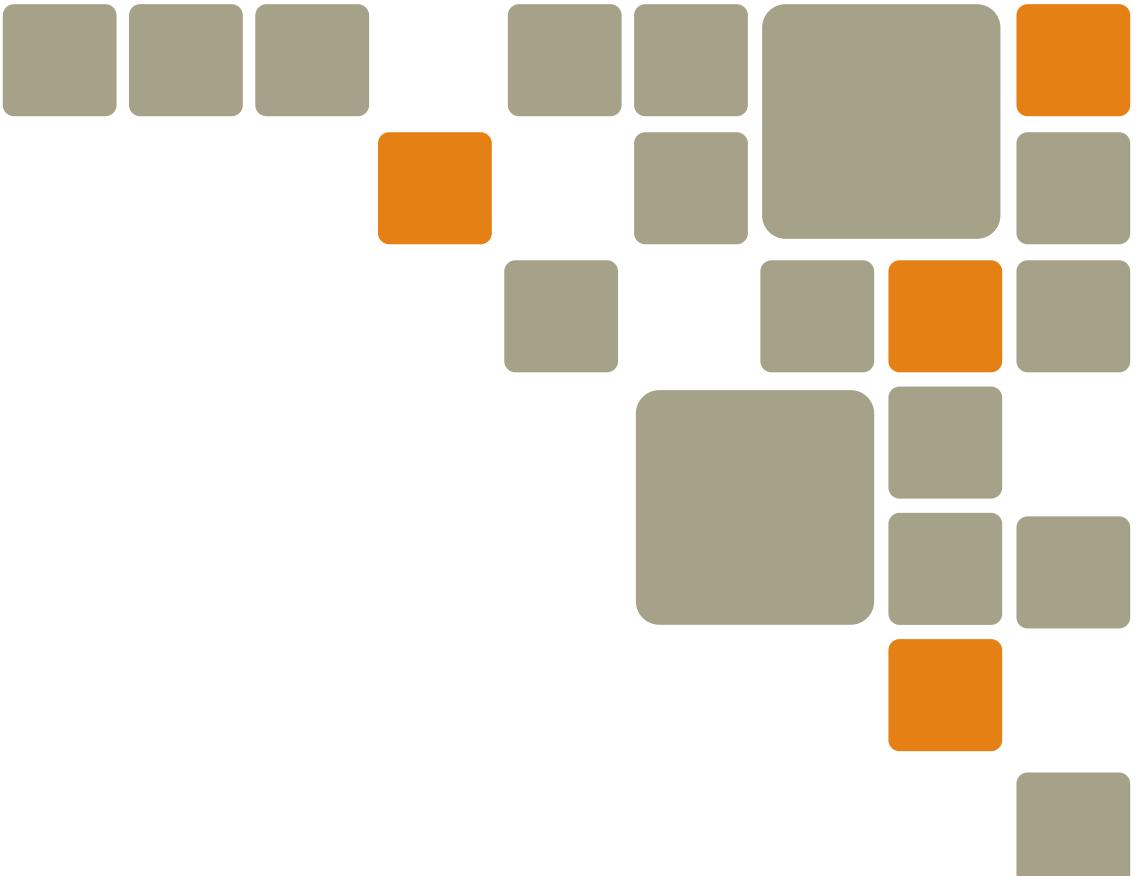
Autonics Otomasyon Ticaret Ltd. Sti.

TEL : 90-216-365-9117(9113, 9114) / FAX : 90-216-365-9112
Website : www.autonics.com.tr
E-mail : info@autonics.com.tr



Autonics Vietnam Corp.

TEL : 84-8-3925-6563 / FAX : 84-8-3925-6564
Website : www.autonics.com.vn
E-mail : vn@autonics.com



Orange Solution by
Autonics

Optimized Solutions
Revolutionary Solutions
Advanced Solutions
New Solutions
Global Solutions
Economical Solutions

The name of reliability

Autonics

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