



Optex **SENSING** INNOVATION

Transforming the synergies of global resources to meet the needs of the future

Optex Group continues its growth by pursuing specialized technologies that incorporate sensors and lighting. By detecting the visible and invisible, and monitoring changes and states with increasing accuracy, our sensing innovation is touching all manner of products in our daily lives.

Our expertise and technology are ever-expanding to a range of fields such as security, automatic doors, and factory automation.

It enables us to identify diverse customer needs and fulfilling newly discovered demands, all while pioneering unique solutions and expanding business into new markets.

In 2017, we transitioned into a holding company structure, which advanced the Optex Group overall by improving the power of our business operation in specialized fields while deepening vertical and horizontal collaboration within the group.

Optex Group ...
Innovating today to make a secure and convenient tomorrow!

President / COO
ISAMU OGUNI

Chairman / CEO
TORU KOBAYASHI





Creating world standards.

Prior to 1980, automatic doors operated by incorporating a pressure switch into a rubber mat which sent a signal to open the door when stepped on. Optex developed a revolutionary product measuring the reflection of far-infrared rays.

By taking far-infrared technology, which had primarily been used in military applications, and applying it to the field of door control systems, our automatic door sensor instantly became the new global standard.



CREATE THE STANDARD

Insight changes the view.

A sensor is fundamentally a device which converts a physical phenomenon into an electronic signal. That flash of insight to determine what information to collect with a sensor is what enables us to provide our customers with solutions that truly meet and exceed their needs.

With this insight, we are able to see events occurring anywhere in the world, increase sensitivity to this change and adapt and convert into prompt action. We attract talent that is made up of a broad spectrum of individuals and specialists that encourage an open and frank exchange of diverse viewpoints. From this, insight is born.

This concept enables us to continue to provide our global customers with solutions, products and services, which are more than a conventional approach to product development.



CREATE THE BRAND

The Four Pillars of the Optex Brand

Solution



MARKETING

Optex seeks to discover new business opportunities by fully grasping potential needs then unifying our sales, planning and development teams. We generate new value by not only uncovering new markets through listening to our customers but by also creating new business by providing solutions.



TECHNOLOGY

The research and development process is fundamental in value creation as a manufacturer. We advance development by continually refining our technologies and innovating the optimal application and uses for our customers. Products born from these unique and original technologies embody high performance.



MANUFACTURING (MONOZUKURI)

The Optex WOW! factor by complete customer satisfaction. This philosophy helps to create competitive products and services. It is our art, science and craft of making things.



PEOPLE

Optex places great value in not fearing failure, always facing challenges head on, and being a team with an entrepreneurial spirit. The culture of respecting diversity, and nurturing ideas becomes a driving force for creating new businesses.



BUSINESS FIELD

Security

To address heightened security needs arising from terror threats and crime, we provide sensors and systems for intrusion detection and other critical detection threats. These sensors and systems include technologies such as motion detection, fiber optics, laser, and even CCTV lighting, for use in public infrastructure as well as commercial and residential environments. We keep society at large safe using our concept of "proactive prevention", which can detect crime and intrusion before it occurs.



Automatic Doors

The automatic doors which allow all of us to effortlessly enter buildings and facilities must also provide a high level of safety and comfort. Not only do we meet global safety standards, we also ensure doors match the characteristics of the users and the installation site. We offer pedestrian door solutions such as automatic door and shutter sensors for use in commercial buildings, vehicles, medical facilities and factories.



Retail Management

A people counting system gives an accurate count of the number of people for retail management of commercial facilities. Additionally, analysis of customer movements promote optimal store inventory, staffing, delivering value to our customers through aesthetics, efficiency, safety, and customer service.



Current Business Segments

Optex's core competencies are sensing and lighting technologies. We offer solutions, products and services across a broad spectrum of industries.



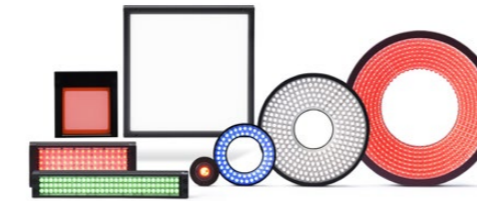
Factory Automation Sensors

Industrial sensors underpin the automation of a factory's production line and quality control. We provide the solution by choosing the most suitable product from a wide range of lineups. Through precise and reliable detection, we support the continued development of manufacturing worldwide.



Industrial LED Lighting

LED lighting optimized for the customer's environment and requirements make a significant contribution to delivering a precise method of image processing inspection at the site of production. We also provide lighting solutions in a broad range of other fields, including natural LEDs, UV devices used in resin curing processes, and lighting for medical uses.



Environment

Water quality degradation has become a global concern as human populations continue to grow and industrial and agricultural activities expand. Water quality testing and monitoring are now key factors in solving this issue. Our instruments for measuring water quality at waste processing sites, streams, and rivers and our control systems for automating data collection contribute to the preservation of higher standards of water quality that improve the quality of life for millions worldwide.



Vehicles, Roads, Traffic, Parking

We develop safety drive support systems to raise awareness of safe driving by visualizing driving behavior such as a driver's smooth start and stop. To build a safe and comfortable urban society, our vehicle detection sensors enable highly efficient parking control.



Take 'Sensing' One Step Ahead

The increasing diversity of devices, expansion of networks, the progress of cloud computing and the internet of things will bring changes surrounding our businesses. Standing still is not an option in the way we do business. As we see these trends develop, we too are developing sensing technologies, innovating existing business, and creating new fields.

Bringing Technology to New Regions

We have grasped the technology trend, and adopted technologies tailored to times and society. We increase the range of technology to choose optimum ways for solutions through mergers and acquisitions and business partnerships. We accelerate corporate growth by actively applying these technologies to new applications.

Embrace the Trend of IoT

The emergence of the Internet of Things (IoT) has prompted the creation of new business models. Under the concept of "Internet of Sensing Solutions (IoS)" and with our fundamental concept of providing valuable solutions for our customers' businesses, we look to successful growth of new business by increasing collaboration with professional business partners and channels.

*CREATE
THE FUTURE*

Being Flexible to Change

The Optex Group endeavors to be ready for ever changing markets and customer needs to provide better products and services within speciality business fields. We listen to our customers, employees, our markets, and our investors and adapt for the future.