

# We provide "Safety, Security and Comfort" to every part of the world by using light and sound.

precisely. We unite our light and sound echnology with networking technology as

Eco-friendly, and Socially-friendly" to develop

part of our motto of "People-friendly,

SAFETY

SECURITY

COMFORT

Our mission at PATLITE is to continue providing "Safety, Security and Comfort" for society. We strive to make valuable products by making full use of the latest technology. We turn today's problem into tomorrow's comfort. The total solution provided by our light and sound technology creates a bright future.

# INNOVATION FOR THE FUTURE

# Our plan is to increase "Safety, Security, and Comfort" to serve the world.

#### <Vision>

The company's growth will meet our stakeholders' (customers, stockholders, and employees) expectations, thus contributing to our happiness.

## <Directions and Principles>

- Put quality first to build a trusted global brand
- Pursue quality via thorough implementation of basic operations
- Every employee acting autonomously to improve corporate vitality

We, PATLITE have obtained customer support and established a dominant position in the Japanese market as a leading manufacturer of information display equipment by providing value added products and services guided by our corporate philosophy of "Safety, Security, and Comfort". The PATLITE group wants to achieve various social contributions and promote environmentally friendly products through our daily corporate activities, while constantly refining our corporate philosophy to reflect the demands of the current times. Our intention is to grow as an enterprise into a global business that can be relied upon by society and trusted by customers of the world, as we are in Japan, as a leading company in the industry by capitalizing on the strengths of our activities in our country. You can count on our growth. We ask for your continuous support and encouragement.





# GLOBAL NETWORK

# The world is a "stage for business" and the top quality brand rapidly advances globally

The PATLITE group is building a sales network all over the world, and have already established sales subsidiaries in North America, Europe, China, Korea, and Singapore. With a global distribution system coming from the factories in Japan and Indonesia, we can provide the best service at any time for our customers in the world. The market for each country and region is respected, and by developing a localized management organization, prompt decision-making based on the characteristics of the market in the region is made. Our global strategy is aimed towards becoming the brand leader in the world.





#### **Localized Product Development**

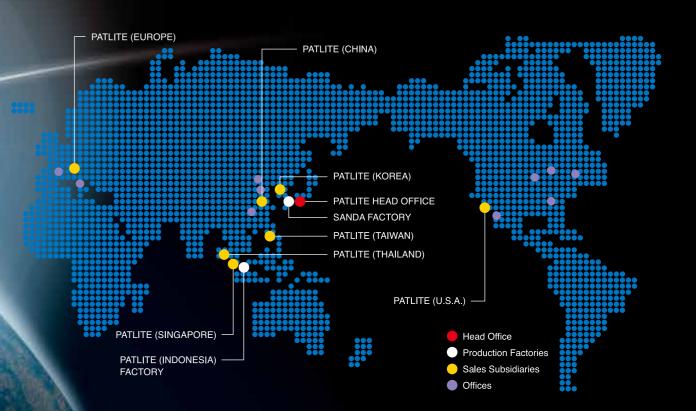
While PATLITE implements local marketing strategies for the area, We are also building a sales network to meet the characteristics for each country and area. The customer's request is precisely understood and the product development details are considered for global standards as well as for local specifications. Furthermore, the various safety standards and environmental regulations of the world are taken into account.



### **Global Support System Established**

Unique value-added solutions are developed by being sensitive to and catching the customer's needs through our sales network and distribution channels established in primary markets for each country of the world. We established an organization for quick response and flexible support from the customer's viewpoint, in order to accelerate globalization. We promise to propose solutions and to become a reliable partner as a professional in the manufacturing industry.



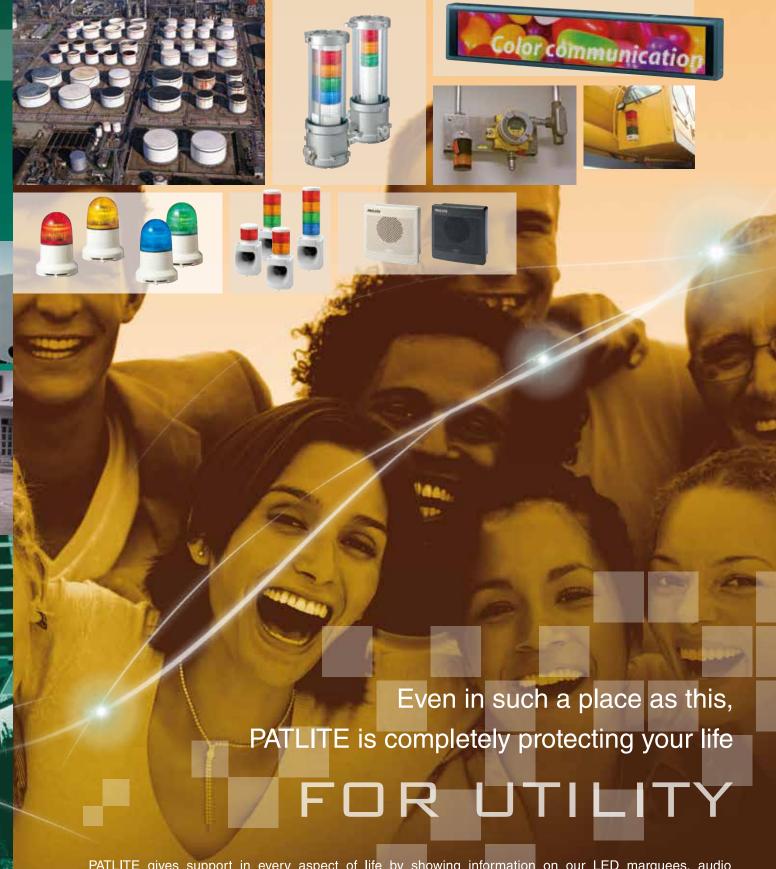




"Technology which gives reliable information for safety and security in a familiar place".

# FOR PUBLIC SERVICE

Combine PATLITE's light and sound technology for a total solution which can be used in daily life settings. In order to ensure safety, security and comfort in a community, prompt communication from the local government, railroad companies, police and fire department is necessary. At PATLITE, we are able to promptly send various disaster prevention, crime prevention, and other important information to you with state-of-the-art technology. Our technical capabilities deliver safe and secure means for communication.



PATLITE gives support in every aspect of life by showing information on our LED marquees, audio annunciators, or indicator lights to increase awareness for safe and secure communication transmission. We continue to create new communication information services aimed at a society living safely and securely.

# From solution to innovation, always providing higher values, and strength for our customers

We quickly respond to the diversified needs of customers, merging our developed technologies with leading-edge ones, creating additional values with innovative ideas - from solutions using light and sound to wireless systems. PATLITE has established a cross-organization development project system in order to smoothly solve various social problems.

# RESEARCH & DEVELOPMENT

#### The people-friendly, eco-friendly and socially-friendly R&D

At our R&D division, research is based on a "Easily Useable" form of ergonomics, and depending on the theme, is always practiced in cooperation with external research institutions, such as universities. We develop safe and reliable products with the goal of making them easy-to-use, intelligent and comfortable for everyone, PATLITE's reliable capacity for technological development has resulted in many patents for our products, and established a development system in compliance with world standards, including safety.



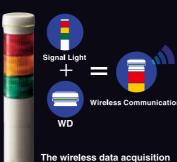
"Cross-reflector", one of our unique optical technologies

The "Cross-reflector" was developed in order to spread more light without decreasing the brightness of a strong LED light. Various types of innovations such as light reflector, lens structure and lighting/flashing pattern research, are being implemented to improve effectiveness, while achieving energy efficiency.



To lock, simply turn the screw in front!

A newly developed idea which succeeds in reducing the installation labor for equipment and such is installing components from the front eliminating time consuming steps, such as installing screws or fixing a bracket to equipment from the back. Our focus is not only putting effort into electronic technology, but also in design and practical use.



"Stand-alone" machines have now been connected with wireless technology to achieve "visualization" of the total operation. Technical research for improving plant and equipment efficiency continues on a daily



100 × 100

Breakdown Test X-r

own lest

## Strict quality assurance is achieved by various reliability evaluation tests.

We endeavor to meet all customer's requests by using our state of the art facilities and evaluating all customer's situations. We pursue high quality for our products using the motto, "try, verify and evaluate ourselves." Using the customer's point of view we've established a quality system for "zero claims" by repeated evaluation and verifications under various conditions, such as temperature, water intrusion, noise, durability, sound pressure, and vibration testing under a strict quality assurance system.

# To integrate manufacturing and R&D We housed the R&D division next to the factory

The R&D facility is located next to the factory at the PATLITE Techno-center. While the core of the R&D team is reaching for state-of-the-art technologies to develop new products, it collaborates with the factory to handle the transfer from development to manufacturing smoothly. Thus, creating technologies and products that enable us to quickly propose solutions.







# SPEED

PATLITE's key strength is our pursuit of high quality, quick delivery, and eagerness to manufacture an infinite number of possibilities. With unique manufacturing techniques combined with the flexible cell-production system, the customer's needs can be satisfied. We challenge ourselves when a customer is in need, sending only the necessary product and required quantity in the shortest time.

#### **SANDA FACTORY**

While being the main domestic factory centering on production information for display equipment, it is a mother factory for the revolving light and Signal Tower manufacturing. A flexible and efficient production system is built from the latest in technology combined with the latest in equipment.



#### INDONESIA FACTORY

The main overseas factory was founded in Indonesia as an outpost for global manufacturing, on the island of Batam. This factory handles things from procurement to logistics, while providing high-quality products to the world in a timely manner.



## **Production Engineering Supports Speedy Production Development**

Metallic casting and resin fabrication are manufactured at our factory in order to reduce product development time and costs so that the customer's need for quick delivery of quality products are met. Our unique production method and production facility are developed so that customers of the world are always provided with a supply of high quality products.









## Wide variety • Small quantity • Production capacity for quick delivery

PALLIFE has developed its own cell-production method along with a hexible production system that enables swift response to orders for just one unit for a customized product. We have earned the trust and satisfaction of many customers through our quality management and acceptance inspection system that never allows a defect so that our motto of "high quality and quick delivery" is maintained.









# **Environmentally-friendly Manufacturing**



Provide environmentally-friendly products. Save our planet.

eturing PATLITE ECO PROJECT

As a member of the industrial community, we are addressing environmental issues through energy savings, industrial waste reduction, elimination of harmful materials in products, and compliance with environmental regulations. After obtaining ISO 14001 in 2001, we have systematically implemented environmental preservation activities. In addition, we have been a leader in the industry for environmentally-friendly manufacturing by quickly complying with the EU RoHS directives and REACH regulations regarding harmful materials.



12

11

## History of PATLITE



#### PATLITE CORPORATION

Initiation January 1947
Capital 300 million yen

**Employees** 700 (group), 400 (individual)

instruments or systems such as display lights, signal lights, revolving rights, voice synthesizers, warning lights, light-diffused warning lights, siren amplifiers, LED display boards, LED lights, monitor displays, earthquake early warning display terminals and wireless sensors.

Production, development and sales of information display

<As of April 1, 2016>

#### Offices

**Business Lineup** 

PATLITE (U.S.A.) Corporation	20130 S. Western Ave. Torrance CA90501 U.S.A. Tel: +1-310-328-3222 Fax: +1-310-328-2676
PATLITE (SINGAPORE) PTE LTD	No.2 Leng Kee Road #05-01 Thye Hong Centre Singapore 159086 Tel: +65-6226-1111 Fax: +65-6324-1411
PATLITE (CHINA) Corporation	Room 1102-1103, No.55, Lane 777, Guangzhong Road (West), ZhabeiDistrict, Shanghai, China 200072 Tel: +86-21-6630-8969 Fax: +86-21-6630-8938
PATLITE Europe GmbH	Am Soeldnermoos 8 D-85399 Hallbergmoos Germany Tel: +49-811-9981-9770-0 Fax: +49-811-9981-9770-9
PATLITE KOREA CO., LTD.	A2603, Daesung, D-POLIS, 606, Seobusaet-gil, Geumcheon-gu, Seoul, 08504, Korea Tel: +82-2-523-6636 Fax: +82-2-861-9919
PATLITE TAIWAN CO., LTD.	7F. No.91 Huayin St. Datong District Taipei Taiwan R.O.C Tel: +886-2-2555-1611 Fax: +886-2-2555-1621
PATLITE (THAILAND) CO., LTD.	Olympia Thai Tower, 15th Floor 444 Ratchadapisek Road Samsennok, Huay Kwang Bangkok 10310, Thailand Tel: +66-2-541-5431 Fax: +66-2-541-5429
PT. PATLITE INDONESIA	Lot 321 Batamindo Industrial Park, Jalan Beringin Mukakuning, Batam 29433, Indonesia Tel: +62-770-61-1123 Fax: +62-770-61-2444
PATLITE Corporation Headoffice	4-1-3, Kyutaromachi, Chuo-ku, Osaka 541-0056 Japan Tel: +81-6-7711-8953 Fax: +81-6-7711-8961
Sanda Factory	19-2, Techno Park, Sanda-shi, Hyogo 669-1339 Japan Tel: +81-79-568-5656 Fax: +81-79-568-4545
Techno-center	19-2, Techno Park, Sanda-shi, Hyogo 669-1339 Japan Tel: +81-79-568-7707 Fax: +81-79-568-7737
Tokyo Office	3-43-16, Shiba, Minato-ku, Tokyo 105-0014 Japan Tel: +81-3-6865-1711 Fax: +81-3-6865-1717
Sendai Office	3-7-35, Tsutsujigaoka, Miyagino-ku, Sendai-shi, Miyagi 983-0852 Japan Tel:+81-22-256-5656 Fax:+81-22-256-3737
Kanto Office	3-13-1, Nakamachi, Omiya-ku, Saitama 330-0845 Japan Tel: +81-48-640-2020 Fax: +81-48-640-2030
Yokohama Office	2-6-13, Shin-Yokohama, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan Tel: +81-45-473-1118 Fax: +81-45-473-7778
Nagoya Office	1-14-18, Kanayama Naka-ku, Nagoya-shi, Aichi 462-0022 Japan Tel: +81-52-856-0001 Fax: +81-52-856-0002
Osaka Office	4-1-3, Kyutaromachi, Chuo-ku, Osaka 541-0056 Japan Tel: +81-6-7711-8980 Fax: +81-6-7711-8981
Hiroshima Office	1-1-21, Matoba-cho, Minami-ku, Hiroshima 732-0824 Japan Tel: +81-82-535-5656 Fax: +81-82-535-7333
Fukuoka Office	5-35, Reisenmachi, Hakata-ku, Fukuoka 812-0039 Japan Tel: +81-92-686-7333 Fax: +81-92-686-7337
Hokkaido Satellite Office	9-3-10, Kitaichijounishi, Chuo-ku, Sapporo-shi Hokkaido 060-0001 Japan



Sanda Factory has obtained the certifications of ISO 14001 (the standard regarding the environmental management) set out by the International Organization for Standardization.

ISO14001:2004 Certified