

22nd

guangzhou electrical
building technology

9 – 12 June 2025

China Import and Export Fair
Complex, Guangzhou, China

Book your
booth now

Explore the latest trends
in home automation,
low-carbon building,
and power distribution



www.building.messefrankfurt.com.cn
www.gebt-china.com



Advancing the smart industry ecosystem, promoting low-carbon intelligent building

According to the action plan for accelerating energy conservation and carbon reduction in the construction sector¹, issued in 2024 by the National Development and Reform Commission of China and the Ministry of Housing and Urban-Rural Development, buildings represent a major area of energy consumption and carbon emissions. Therefore, enhancing energy conservation and carbon reduction in the building sector is of paramount importance to China's green development.

Large-scale buildings and industrial parks provide optimal spatial resources for the development of distributed energy systems. Meanwhile, the country is actively exploring technologies that integrate various energy sources and storage solutions to enhance energy efficiency and improve power system operations².

The 22nd edition of Guangzhou Electrical Building Technology (GEBT) will take place from 9 – 12 June 2025 at the China Import and Export Fair Complex in Guangzhou. It will showcase cutting-edge technologies and innovative products in low-carbon intelligent building and smart power distribution, home automation and smart hotel systems and products. As a premier business platform for the industry, the 2025 edition will collaborate with leading companies and professionals to explore innovative technology applications for sustainable development, promoting green and low-carbon transformation while fostering a harmonious relationship between mankind and nature.

References:

1"China to advance energy conservation, carbon reduction in construction sector", The State Council of The People's Republic of China, 15 March 2024, <https://qr.messefrankfurt.com/L6860> (Retrieved: August 2024)

2"China to explore the technologies that integrate various energy sources and storage solutions", National Development and Reform Commission of China, 29 October 2020, <https://qr.messefrankfurt.com/Y2c7a> (Retrieved: August 2024)

Product categories

Low-carbon intelligent building and smart power distribution

- Building automation systems and products
- Building equipment monitoring and energy saving systems and products
- Public broadcasting and conference systems and products
- Smart security and smart parking systems and products
- Integrated cabling systems and products
- Electrical engineering products
- Smart power distribution systems equipment and products
- New energy and energy storage technology
- Source, grid, load and storage power supply systems
- Electrical fire protection systems
- Busbar and cabling systems
- Power quality systems
- Bidirectional charging stations
- Renewable energy supply and distribution systems
- PEDF (photovoltaic, energy storage, direct current, flexibility) supply and distribution systems
- Hybrid power supply systems

Home automation

- Smart lighting control systems
- Home automation systems and products
- Home ventilation and cooling systems
- Smart audio and home entertainment systems
- Smart security and building intercoms
- Smart sun-shading and smart curtains
- Home appliances and smart hardware products
- Cloud platform technologies and solutions
- Home cabling systems
- Network and wireless control systems
- Home energy management systems
- Smart health and medical systems
- Smart community management systems and products

Smart hotel systems and products



Visitor comments

"We are a Polish electronics manufacturing company seeking LED and home automation solutions. Home automation products and solutions are increasingly popular in Europe, as the continent has implemented many new laws to promote green transformation and sustainability. This is why we are keen to explore new products and suppliers in China. The fair is professionally organised, and I am looking forward to returning for future visits."

**Mr Dariusz Gotkiewicz, Supply Chain Manager,
ALS Stanislaw Binkiewicz (Poland)**

"This was my first visit to GEBT, where I am sourcing for systems and equipment suppliers in the home automation and smart gerontechnology sectors. With an increasingly ageing population, it has become an urgent issue to find ways to help the elderly better enjoy their later years. In addition, I made a point of visiting the KNX Association's booth to gain a deeper understanding of how the KNX standard and its related technologies are being applied in home automation systems."

**Mr Honghua Wang, Purchaser,
Changzhou Yidu Lighting Co Ltd**

Overview of the 2024 edition*



260,000 sqm
exhibition area (record-breaking scale)



208,992 trade visitors
(from 150 countries and regions)



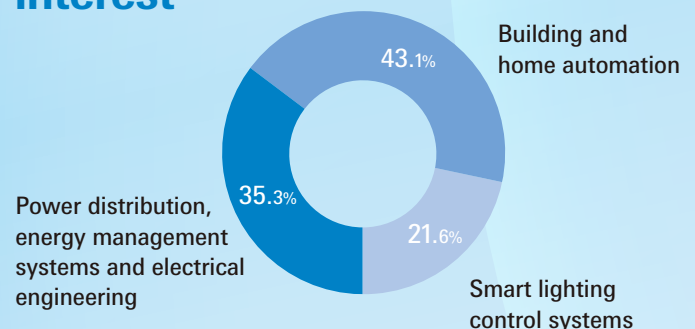
3,383 exhibitors
(from 20 countries and regions)



70+
industry forum topics

*Shared with concurrent event, Guangzhou International Lighting Exhibition (GILE) 2024

Product categories by audience interest*



*Source: GEBT 2024 onsite survey



Seizing development opportunities to help exhibitors reach their goals

Visitors to the show cover a wide range of industries, helping exhibitors to efficiently match with their target customers, and allowing visitors to quickly find the right products.

Objectives of exhibitors' participation*



*Source: GEBT 2024 onsite survey

*The total is over 100 percent due to multiple choice

Exhibitor and speaker comments

"We have been exhibiting in GEBT for nearly five consecutive years, and at the 2024 edition we had the largest booth size and widest display of products we've ever had at the show. The visitor traffic exceeded our expectations and the booth was regularly full. Energy conservation and reducing carbon emissions is one of the key trends of the smart home market. The market is no longer limited to standalone smart products, but is expanding into multiple categories, revealing tremendous market potential. We intend to exhibit next year."

**Ms Cindy Liang, Sales Director,
Leaguer Microelectronics Corp**

"With the rapid development of AI, IoT and other smart technologies, smart power distribution systems are gradually replacing the traditional methods. They significantly improve the operational efficiency and safety, while conserving energy and reducing carbon emissions. The forum I participated in was packed with an enthusiastic audience. The fair provides a valuable communication platform for academics and businesses. It helps to strengthen the connection between research and practical applications."

**Mr Hua Xu, Chief Electrical Engineer, Architectural Design &
Research Institute of Tsinghua University**





Themed events to discuss the latest industry trends

In 2024, GEBT hosted multiple professional forums and seminars, inviting over a hundred representatives from leading companies and industry experts. The focus was on exploring new applications of intelligent building and home automation integration technologies across various smart spaces, creating a reliable and efficient communication platform for industry peers.

Home automation and smart spaces:

- Sustainable Design and High-Quality Development of Smart Hotels & Commercial Spaces Forum 2024
- Future Connect: Training Camp on Sound, Light and Intelligence
- Integration, Innovative Design, New Breakthrough: Smart Industry Convergence Summit Forum 2024
- First Lesson of AI Marketing Regarding Home Automation Going Global – Guangzhou 2024
- Matter – Accelerates Lighting Companies' Pace to a Global Market
- "Light + Intelligence" Smart Innovation and Development Summit

Smart power distribution:

- AI Technology and Intelligent Building Power Supply and Distribution Forum

Intelligent low-carbon building:

- Forum of 2024 KNX Home Automation and Building Control Technology – The Development and Future of KNX Energy Efficiency and Management
- Zero Carbon and Smart Building Technology Forum

System integration:

- The China (Guangzhou) Integrators' Conference 2024

Promotional services to maximise results

GEBT provides comprehensive marketing strategies and advertising plans to help exhibitors effectively reach their target audience across various platforms, ensuring a successful exhibition experience.

- EDM campaigns
- Onsite advertising
- Delegation sponsorship
- Official social media platforms
- Onsite distribution services
- Business matching
- Fair catalogues, event agendas, and flyers
- Sponsorship of event souvenirs
- More targeted marketing channels available



Show details

Date

9 – 12 June 2025 (Monday to Thursday)

Opening hours

9 – 11 June 9:30 – 18:00
12 June 9:30 – 14:00

Venue

China Import and Export Fair Complex
No 380 Yuejiang Zhong Road Haizhu District,
Guangzhou, China

Participation fees

Standard booth package:
RMB 17,000 / 9 sqm (min 9 sqm)
Raw space:
RMB 1,600 / sqm (min 36 sqm)

Join now, reserve your booth!

For enquiries, please contact

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GEBT is part of Messe Frankfurt's building technology shows, headed by the biennial Light + Building event in Frankfurt, Germany.

For details and show dates, please visit:
www.brand.light-building.com

For more information, please visit

www.building.messefrankfurt.com.cn
www.gebt-china.com

Organiser

Guangzhou Guangya Messe Frankfurt Co Ltd

Official supporters

- Asia Pacific Intelligent Green Building Alliance (APIGBA)
 - Asian Institute of Intelligent Buildings (AIIB)
 - Association for Smarter Homes & Buildings (ASHB)
 - China Chamber of Commerce for Import and Export of Machinery and Electronic Products
 - China Smart Home Industry Alliance (CSHIA)
 - Clean Heating Industry Committee (CHIC), China Association of Building Energy Efficiency
 - Connectivity Standards Alliance (CSA)
 - Electrical and Lighting Professional Committee of China Electronics Energy Saving Technology Association
 - EnOcean Alliance
 - Foshan Engineering & Design Association
 - Greater China Hotel Engineer Association
 - Green Building Energy Saving Industry Innovation Alliance of Chinese Public Institutions
 - Green Low-carbon Technology Center (GLTC)
 - Guangdong Association of Art Crafts and Decoration Industry
 - Guangdong Real Estate Industrial Association
 - Hong Kong Electrical Contractors' Association (HKECA)
 - Hunan Smart Home Industry Association
 - KNX Association
 - LonMark International
 - Modern Architecture Electric Magazine
 - PLC Group
 - Qianjia.com
 - RHPC Group
 - Shenzhen Intelligent Electrical and Automation Association
 - Taiwan Intelligent Building Association (TIBA)
 - The Federation of Asian and Pacific Electrical Contractors Associations (FAPECA)
 - The Guangdong Association of Automation
 - The Hong Kong Federation of Electrical & Mechanical Contractors Ltd (HKFEMC)
 - The Intelligent Branch of China Engineering and Consulting Association
 - Wifi Alliance
 - Ying Yuan Zhuan Jia
- (Listed alphabetically)

Subject to change, as of October 2024

