



The 21st edition of Guangzhou Electrical Building Technology (GEBT) will take place from 9 – 12 June 2024 at the China Import and Export Fair Complex to create a premier platform for exhibitors to display cutting-edge technologies and products, as well as to exchange ideas.

Driven by digitalisation, the development of green buildings, home automation, smart communities, smart hotels and other related sectors have become a prominent trend. Within green buildings, important developments include low-carbon, resilient building design, air quality, net-zero energy consumption, carbon credits trading and more, aiming to create a more eco-friendly and comfortable living environment.

Supporting the further development of these trends, in 2023, China's Ministry of Commerce, along with 12 other departments, released a notice outlining initiatives aimed at bolstering the green supply chain and fostering the rapid growth of sustainable home decoration and prefabricated construction. The announcement further encourages innovation and consumption for smart technology, supporting companies to effectively leverage advanced technologies such as the Internet of Things (IoT), cloud computing, and artificial intelligence (AI).

As in the past, the 2024 edition will highlight popular technologies, including home automation systems, networked and wireless control systems, cloud computing technologies and solutions, building automation systems and products, as well as smart community management systems and products. This year's edition will also showcase green building and energy saving systems and products in line with global green building trends, which will help participants seize the opportunity to work together towards a greener and smarter future.

### Overview of the 2023 edition\*

3,318 exhibitors increasing by 74.3% compared to 2022



Visitors from 140 countries and regions



**207, 681** visitors increasing by 61.9% compared to 2022



# Gathering industry leaders to showcase new products and technologies

GEBT is a widely recognised platform for the integration of the home automation and intelligent building sectors. It showcases collections of innovative products and technologies, while offering visitors valuable insights into the latest trends and advancements in the industry.

Prominent exhibitors at past editions of GEBT included: ABB, Schneider, Siemens, Legrand, Philips, HDL, GVS, Moorgen, Dooya, Ezviz, BroadLink, Tuya, KNX, CSA, Intretech, Konke, LifeSmart, inSona, On-bright, Yi Cheng Yi Zhi, Cinemaster, Yufeng, Beichang, JINDA, Racpro, Yosemine, TEIBAR, Eastsoft, TNV, Keliwu, LME, LONON, Ayla, T-Touching, Vensi, Kuaizhu, CITRON, MAXHUB, HOPE, Backaudio, YODAAR, Xiong-Yun, Linptech, Graun, Fhwise, Sail-audio and Schideron.





## **Exhibitors' comments**

"GEBT has always been an important platform for us to promote our company's vision and products. This is our fourth time exhibiting, and the 2023 edition has had the best visitor flow so far. We were able to connect with some potential clients from Hungary, India, Thailand and more. I believe the entire intelligent building industry will continue to develop, and I am confident that we can promote our products to the world through GEBT."

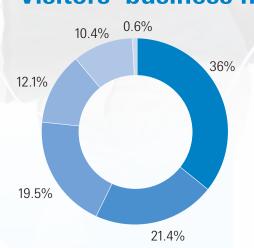
Mr Robert Yang, Manager of Business Development, ZF Electronics (Zhuhai) Co Ltd

"This is our first time exhibiting at GEBT. We received very positive feedback from visitors, especially many foreign buyers with sourcing targets who expressed a strong interest in smart products. GEBT also displayed a full range of green products and solutions, which is the future direction of the industry."

Mr Sufu Peng, Chairman, MAXGE Electric Technology Co Ltd (Zhejiang, China)



Visitors' business nature\*



- Wholesale traders, distributors, agents, retailers, exporters, importers
- Interior design offices, engineering and planning offices, architects, planners, contractors and other service providers
- System integrators, manufacturers, technology providers, skilled engineers
- Hotel industry, property developers, real estate managers, end-users
- Suppliers and consulting firms
  - Others

## Visitors' comments

"I'm travelling to China to see new products for the Chinese lighting and building market as well as to see how these industries have changed over the last few years. My company has attended GEBT for many years, but this is my first time visiting. I'm very impressed by the amount of participants here, and it has set a high bar for other trade events I am attending in the future."

Mr Andrea Falsarella, Lighting Production Manager, Teleco Automation S.r.l. (Italy)

"GEBT is a long-established exhibition with two decades of history, attracting many leading local and international exhibitors. I've gained insights into the intelligent building market, engaged with exhibitors and found potential partners within the loT sector. For every edition I never leave the fair empty-handed."

Mr Enbo Zhang, Guangzhou Branch General Manager, Shenzhen Das International Co Ltd



<sup>\*</sup>Shared with concurrent event, Guangzhou International Lighting Exhibition (GILE) 2023



Since 2000

Extension with wireless communithe 888 MHz SRD band
Especially for home (retrofit) and commercial

Originally: one frequency band, acknowledgment, only configuration mechanisms possibility to extend installation main line via standardized medical computers. In the mean while: multi-channe approach including slow channe energy (battery) consumption, pot branch off TP line with segme coupler, support of acknowledge support for configuration with ENNX

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# Diverse forums to connect different industries

**Exploring the future of green buildings and the opportunities of digitalisation** In 2023, GEBT held multiple forums related to intelligent building, inviting more than 60 industry experts and professionals altogether. The forums discussed approximately 40 major topics, which received much positive feedback from visitors. The forums included:

#### **Green building**

Heading to a 2060 Carbon Neutrality Goal, A Future Empowered by Green Building Innovation in GBA

Forum of 2023 KNX Home and Building Control Technology - The Development and Future of KNX Energy Efficiency and Management

#### **Application of digitalisation**

Application of Digital Intelligence in GBA Hotel Industry Seminar 2023 The Future of Carbon Conversion in Smart Spaces

#### **System integration**

China (Guangzhou) Intelligent Integrators' Conference 2023

#### **Smart lighting**

Matter Makes Things Shine!

## Speakers' comments

"I just shared KNX's progress in standardising home and building automation over the past 30 years. It is amazing that the conference room was filled with attentive audience members. GEBT is an important platform for KNX to promote our standards to the Chinese market. We've attended the fair for the last ten years, and we are committed to attending in future."

## Mr Casto Canavate, Marketing Manager, KNX Association (Belgium)

"I just shared the new version of the Matter standard in this forum. I believe that to fully understand a technology, you need to first grasp its basic concepts and then see it applied in real-life situations. The fair provided a great opportunity for the audience to experience this, and the forum plus exhibition format helped to give them a more comprehensive introduction."

Ms Laura Shang, China Regional Representative, Connectivity Standards Alliance



## **Show details**

#### Date

9 – 12 June 2024 (Sunday to Wednesday)

#### **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)

## **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)
- EnOcean Alliance
- 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 of Shanghai Pudong Intelligent Lighting Association
- 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 Exploration & Design Association
- Wi-Fi Alliance
- Ying Yuan Zhuan Jia

(Listed alphabetically)

## **Product categories**

#### Intelligent building

- Building automation systems and products
- Green building and energy saving systems and products
- Smart community management systems and products
- Smart home systems and products
- Public broadcasting and conference systems and products
- Smart security systems and products
- Smart hotel systems and products
- Smart sun-shading systems and products
- Integrated cabling systems and products
- Electrical engineering products

#### **Home automation**

- Smart lighting control systems
- Home ventilation and cooling systems
- Smart audio and home entertainment systems
- Smart security and building intercom
- Smart sun-shading and smart curtain
- Home appliance 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
- Home automation system integration

## Join now! 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