

## **The Best Android Intercom Exporter: LEELEN Highlights FCC Certified Products at Secutech Thailand**



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Report No.: SZEM171201289401  
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## TEST REPORT

**Application No.:** SZEM1712012894IT  
**Applicant:** Xiamen Leelen Technology Co., Ltd.  
**Address of Applicant:** 65 Sunban South Rd., Jimei North Industrial Zone, Xiamen China. P.C. 361021  
**Manufacturer/ Factory:** Xiamen Leelen Technology Co., Ltd.  
**Address of Manufacturer/ Factory:** 65 Sunban South Rd., Jimei North Industrial Zone, Xiamen China. P.C. 361021  
**Equipment Under Test (EUT):**  
**EUT Name:** Model 5 Guard Unit  
**Model No.:** EH-GU-G05-EN1  
**Trade mark:** LEELEN  
**Standard(s) :** 47 CFR Part 15,Subpart B  
**Date of Receipt:** 2017-12-26  
**Date of Test:** 2017-12-29 to 2018-01-05  
**Date of Issue:** 2018-01-09

<b>Test Result:</b>	<b>Pass*</b>
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\* In the configuration tested, the EUT complied with the standards specified above.



Keny Xu

EMC Laboratory Manager

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of SGS International Electrical Approvals or testing done by SGS International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by SGS International Electrical Approvals in writing.

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**Xiamen, Fujian Apr 1, 2026 ([IssueWire.com](https://www.IssueWire.com))** - As the global demand for smart security solutions continues to rise, LEELEN, a premier global provider of smart community and smart home solutions, showcased its latest technological advancements at Secutech Thailand. This participation marks a significant milestone for the brand, reinforcing its position as [the best Android intercom exporter](#) by presenting a lineup of high-performance devices that seamlessly integrate advanced software with globally recognized hardware standards.

### **The Strategic Edge of Android-Based Security Systems Revolutionizing User Experience Through Android Interoperability**

The core of LEELEN's current technological push centers on the Android Intercom system. In the evolving landscape of building automation, Android-based intercoms have emerged as the industry gold standard due to their unparalleled flexibility and interoperability. Unlike traditional closed-loop systems, the Android platform allows for a rich ecosystem of applications, enabling residents to manage security, home automation, and community services through a single, intuitive interface. This open architecture means that the device on the wall is no longer just a doorbell; it is a central hub for modern living. By leveraging a familiar operating system, LEELEN ensures that the learning curve for end-users is minimal, providing an experience that mirrors the fluidity and responsiveness of high-end smartphones.

### **The Technical Superiority of Android in Multi-Tenant Environments**

For developers and integrators, the open nature of Android means easier integration with third-party smart home devices and cloud-based management platforms. This versatility ensures that property investments remain future-proof, as software can be updated to accommodate new features without requiring extensive hardware overhauls. LEELEN's utilization of high-resolution touch screens and Wi-Fi connectivity within its Android range ensures that users experience fluid performance, effectively bridging the gap between professional security hardware and consumer-grade convenience. In a world where technology moves rapidly, the ability to push over-the-air (OTA) updates to a building's intercom system ensures that security protocols and user features remain at the cutting edge for years after the initial installation.

Beyond user convenience, the Android system provides robust support for multi-tasking and high-definition media processing. In large-scale residential projects, the ability to handle simultaneous data streams—such as video calls from the entry station while monitoring local security cameras—is vital. LEELEN's Android-based indoor monitors are engineered to handle these high-bandwidth tasks with ease. By utilizing specialized chipsets optimized for the Android OS, these devices provide crystal-clear video and full-duplex audio, ensuring that communication is never compromised by lag or system crashes. This technical stability is a cornerstone of why LEELEN is recognized as a leader in the international export market for smart intercoms.

### **Global Reliability and the Significance of [FCC Certification](#)**

Building upon this technological foundation, LEELEN has prioritized international compliance to ensure its products meet the rigorous demands of the global market. A key highlight of their recent portfolio is the achievement of FCC Certifications for their flagship Android intercom models. In the electronics and security industry, FCC certification serves as a critical endorsement of product safety and electromagnetic compatibility. It is a mandatory requirement for products entering the North American

market and serves as a global benchmark for quality. Achieving this certification requires rigorous testing of the device's radio frequency emissions, ensuring that it does not interfere with other electronic equipment and that it remains resilient against outside interference.

For an international exporter, this certification is more than a regulatory requirement; it is a powerful testament to the reliability of the internal circuitry and the stability of wireless communication. By adhering to these stringent standards, LEELEN provides its partners and end-users with the assurance that their devices will operate without interference in complex multi-tenant environments where hundreds of wireless devices may be active simultaneously. This commitment has significantly bolstered LEELEN's market competitiveness, particularly in regions that demand high-tier technical documentation and proven safety records. It sends a clear message to the global market: LEELEN products are engineered to perform at the highest levels of safety and reliability.

### **Market Expansion and Success at Secutech Thailand**

The strategic importance of Secutech Thailand cannot be overstated in LEELEN's roadmap for expansion. As one of the region's most influential security and fire safety trade fairs, Secutech provides a professional platform where industry leaders converge to discuss the future of urban safety. LEELEN's presence at the event allowed for direct engagement with regional distributors and real estate developers who are increasingly looking for robust, scalable intercom solutions. The exhibition served as a live demonstration of how LEELEN's products integrate into the Southeast Asian market's specific needs, focusing on high-density urban living and the growing demand for gated community security.

Participating in such high-profile events allows LEELEN to stay at the forefront of industry trends while fostering collaborative relationships with other technology providers. By engaging with system integrators at Secutech, LEELEN gains valuable insights into the specific challenges faced by installers in the field. This feedback loop is essential for refining product features and ensuring that the Android intercom systems remain user-friendly for both the end-user and the technician. The success at Secutech Thailand has opened new doors for LEELEN, solidifying its reputation as an exporter that doesn't just sell hardware but provides comprehensive, supported security ecosystems.

### **Innovation, Manufacturing Excellence, and Core Competencies Leveraging Three Decades of Industrial Expertise**

Beyond the exhibition floor, LEELEN's strength lies in its massive industrial capacity and deep-rooted expertise. Founded in 1992, the company has grown into a high-tech enterprise that oversees the entire lifecycle of its products, from R&D and manufacturing to global sales. With a sprawling 460,000 square meter industrial campus in Xiamen and over 10 specialized subsidiaries, LEELEN possesses the vertical integration necessary to control every aspect of quality. Currently serving over 30 million users and holding over 20% of the market share in China, the company's scale allows it to offer premium technology at a competitive price point, a key factor in its success as a leading exporter.

### **Commitment to the Future of Smart Community Living**

As the industry moves toward more integrated and intelligent systems, LEELEN remains committed to driving the evolution of smart living. The combination of Android's open architecture, the reliability of FCC-certified engineering, and a strong presence in international forums like Secutech Thailand positions the company as a dominant force in the global market. LEELEN's vision extends beyond simple security; it aims to create an integrated environment where technology enhances every aspect of the resident's daily life, providing peace of mind through innovation and proven quality.

For more information on LEELEN's products and services, please visit: <https://www.smartleelen.com/>



## Media Contact

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