



Trudian's Comprehensive Video Intercom System Installed at Golden Years Apartment in Shenzhen, China

Project	Solutions	Location
Shenzhen Golden Years Apartment	Building IP Video Intercom System	China
Product Type	Model	Quantity
Indoor Monitor	TD-R39	726
Outdoor Station	TD-D232	12
Phone App	Trudian Cloud App	
Computer Management Software	Trudian Community Management Center Platform	

Background

Golden Years Apartment is a prominent residential complex located in one of the most rapidly growing urban areas in Shenzhen, China. The project consists of 12 buildings, accommodating 726 families. As part of an initiative to enhance the security and convenience for its residents, the property management sought to install a state-of-the-art video intercom system.

Challenges

The key challenges faced by the property management included:

1. Comprehensive Coverage: Ensuring seamless video intercom coverage across all twelve buildings with diverse layouts.
2. Ease of Use: The system needed to be user-friendly for residents of all ages.

3. Scalability: The solution had to accommodate future expansion or upgrades without disrupting current operations.

4. Integration: The system needed to integrate smoothly with existing security measures, such as access control and CCTV systems.

Solution Provided by Trudian

Trudian, a leading provider of smart security solutions specializing in video intercom, access control and smart lock, was selected to address these challenges. After depth research into this project, we provided a comprehensive video intercom solution tailored to the specific needs of residents.

HD Video Communication

Each unit is equipped with HD video intercom devices (TD-D232 outdoor station and TD-R39 indoor monitor), allowing residents to see and communicate with visitors before granting access.

Various Functions

The TD-D232 outdoor station supports multiple unlocking options including face recognition, password, card and QR code, featuring visitor message and advertising playback functions. The TD-R39 indoor monitor provides camera surveillance, security alarms, calling property management, and public notification push features.

Phone Remote Control

Trudian Cloud App provides extra convenience for residents to remotely control the video intercom devices, talk to visitors and unlock the door wherever they are.

Centralized Management Platform

Trudian Community Management Center Platform enables the property management team to monitor and manage all intercom activities across the complex from a single control center.

Seamless Integration

This video intercom system was seamlessly integrated with the existing security infrastructure, including access control and CCTV devices, providing an additional layer of security.

Scalability

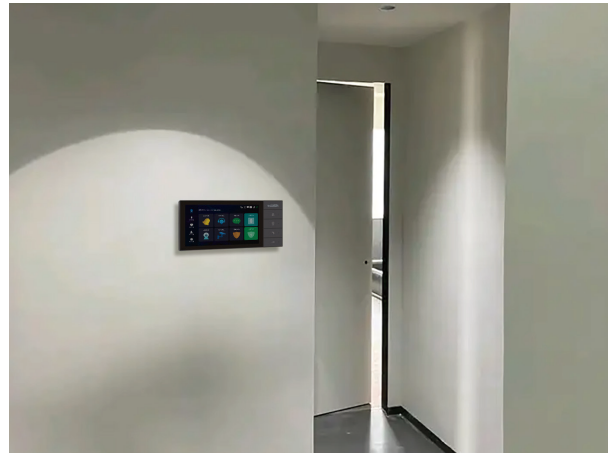
The system is designed to be easily scalable, allowing for future expansions without major overhauls.

User-Friendly Interface

The indoor monitors and outdoor stations all feature an intuitive interface, very easy for residents of all ages to use.

Implementation

The installation process was carried out in phases to minimize disruption to the residents. Trudian's technical team conducted a thorough assessment of the site and worked closely with the property management team to ensure that all the buildings were covered effectively. The installation was completed within the scheduled timeline, and comprehensive training was provided to the property management team and residents to ensure smooth operation.



Results

1. **Enhanced Security:** The installation of Trudian's video intercom system has significantly enhanced the security of Golden Years Apartment. Residents now have the ability to verify the identity of visitors before allowing access, reducing the risk of unauthorized entry.
2. **Improved Resident Satisfaction:** The user-friendly interface and reliable performance of the system have been well-received by the residents, contributing to a safer and more convenient living environment.
3. **Scalable Solution:** The scalable design of the system has ensured that the property management can easily accommodate future expansion needs, further enhancing the value of the investment.

