



VIGI Provides a Secure Retail Environment for Ichiyama Mart's 15 Stores in Japan

Project Scope

Provide comprehensive surveillance systems for 15 supermarket locations

Customer Profile

Name: Ichiyama Mart
Industry: Retail
Location: Japan

Solutions

- VIGI C240I × 97
- VIGI NVR1008H × 15
- VIGI NVR1004H × 60
- Omada TL-SF1009P × 15

Ichiyama Mart, with 15 stores across the Yamanashi and Nagano prefectures, adopted TP-Link VIGI surveillance systems to enhance security at self-checkout and better serve both local and nationwide customers. The comprehensive deployment resolved vulnerabilities within their budget while enhancing operational efficiency.

Securing Self-Checkout Operations with VIGI Cameras' High-Resolution Imaging and Smart Detection

The growing adoption of self-checkout systems nationwide has enhanced retail efficiency while introducing new loss prevention challenges. Faced with concerns about unauthorized scanning incidents, Ichiyama Mart sought cost-effective security solutions that balanced advanced functionality with budget considerations. After evaluating conventional systems with limited success, the company implemented TP-Link's VIGI intelligent surveillance platform.

The VIGI C240I cameras offer comprehensive store monitoring through 4MP high-resolution imaging. Infrared night vision enhances protection outside working hours while maintaining competitive pricing compared to traditional security setups.

Additionally, the camera supports smart detection, instantly alerting staff to suspicious activities—such as unauthorized intrusion or abnormal sounds—enabling timely intervention to maintain a secure retail environment.

High-Capacity VIGI NVRs with Smart Search for Rapid Event Retrieval

With VIGI NVRs, users can centrally manage all their connected cameras while seamlessly displaying multiple live feeds on a single screen for simultaneous real-time monitoring.

The system's high-capacity storage enables staff to review historical footage at any time, facilitating prompt identification and resolution of unusual incidents, thereby maintaining business security. Additionally, the intelligent search functionality allows users to filter recordings by specific event types for efficient playback, streamlining post-incident investigation processes.

VIGI Delivers Precision Security Solutions for Your Unique Needs

VIGI provides solutions based on specific situations to ensure reliable and comprehensive security for all clients.

By placing surveillance displays in highly visible areas, Ichiyama strategically created a strong deterrent against potential threats. This proactive security approach not only discourages malicious activity but also enhances situational awareness, enabling rapid response to any security concerns and fostering a secure environment for both customers and employees.



The large monitor has helped to prevent fraud. The image is also clear, so in an emergency, the cashier can even see when money is being inserted, reducing the burden on the cashier.

—Manager of Ichiyama Mart