

Efficient Parking Fee Collection with Milesight Entrance&Exit Cameras in Australia



Milesight



Location

Victoria, Australia



Overview

One of Milesight's valuable client, a leading smart parking solutions provider in Australia, required a reliable, intelligent parking camera solution capable of performing across diverse environments - from underground garages to open-air lots. **Milesight Entrance & Exit Series Cameras** were deployed to address these needs, providing seamless integration, high edge recognition accuracy, and robust performance in all scenarios.



Solutions

- **Accurate Fee Collection under All Weather Conditions**

With superior imaging technologies like Smart IR and WDR, the cameras deliver **reliable plate recognition in challenging lighting** or weather conditions, ensuring smooth access and accurate fee collection.

- **High-Accuracy Edge AI ANPR for Reliable Parking Operations**

Equipped with Milesight's self-developed ANPR algorithm, the cameras achieve **98.8% recognition accuracy** in Australia while performing edge-side processing for low latency, real-time response, and consistent accuracy even under high vehicle throughput.

- **Seamless Integration for a Smoother Payment Experience**

The cameras perform edge-side plate recognition and **send results to our client's backend via TCP/HTTP**, enabling automatic duration calculation and seamless barrier control after payment.

Their confidence scoring also supports manual review for unclear plates, ensuring smooth fee settlement with lower integration and maintenance costs.

