



Automated Double Parking Enforcement

A Vision AI platform that keeps bus service safe and efficient

Double parking – when drivers illegally block a travel lane parallel to legally parked vehicles – creates major issues for road safety and public transit. Double parking forces buses, other vehicles, and cyclists to maneuver around the stopped vehicle, increasing the likelihood of crashes and causing significant travel delays. Just one double parked vehicle can wreak havoc on traffic and public transit on-time performance.

Hayden AI's Automated Double Parking Enforcement platform uses bus-mounted, AI-powered camera systems to detect and collect video evidence of double parking. By helping enforce double parking violations at scale and in real-time, our platform helps cities improve road safety, public transit reliability, and efficiency for everyone.

Why Automated Double Parking Enforcement is Important:

- **Double parked vehicles make roads unsafe for everyone.** Our platform successfully changes driver behavior by providing parking enforcement agencies with the tools they need to more consistently, effectively and efficiently enforce double parking violations.
- **Double parking significantly slows down bus service and general traffic.** Hayden AI's platform helps transit agencies keep buses on-time by reducing obstructions that slow down service.

We deliver leading edge technology that powers safer, smarter, and more sustainable communities.



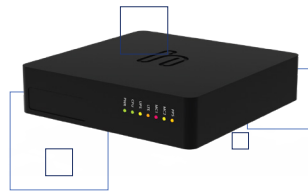
Our Vision AI Platform

1 AI-Powered Camera System



AI-Powered Camera System: Hayden AI's platform locates illegally parked or moving vehicles with incredible accuracy, utilizing computer vision and machine learning to pinpoint the location of detected vehicles along a bus route.

2 Edge Processing



Edge Processing: With edge processing, our AI Intelligence Engine identifies and documents potential traffic violations while the bus is moving and enhances privacy by only uploading the data necessary to issue a prosecutable violation.

3 Data Portal



Data Portal: Authorized agencies can review potential traffic violations on Hayden AI's data portal, which integrates seamlessly with violations processing systems to issue citations. The portal also enables easy management of traffic rules and can provide advanced aggregated data analysis and visualization to authorized agencies.

WANT TO LEARN MORE?

Contact Hayden AI at info@hayden.ai for additional information about how our solution can help enhance bus safety and performance for your community.

