



GV-AS1520 Controller – with built-in UHF RFID Reader

A 2-in-1 Device for Fully-Automated Access Control of Up to 100,000 Tags with ID Status Monitoring and Irregularity Alert Support

Enjoy **hassle-free** parking management
GV-AS1520 Controller with Built-in UHF RFID Reader

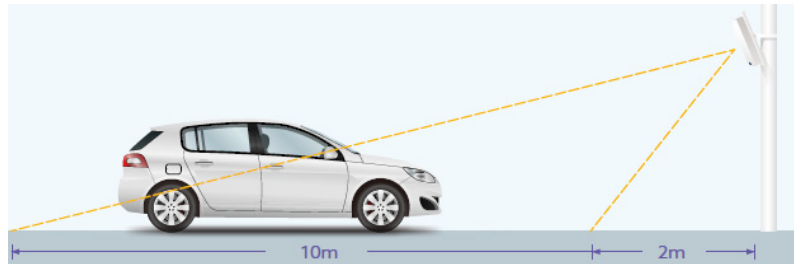
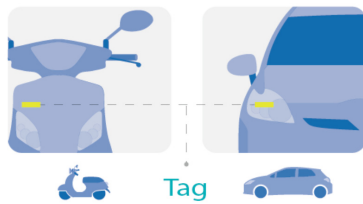
Rolling Entry Accuracy 99.9% Parking Authority Vehicle Status

From *parking lots, service stations and container yards* to *school classrooms*, GV-AS1520 Controller utilizes high-precision radio-frequency identification for access control and site status monitoring, boasting to be your **ideal security solution for wide-ranging access management scenarios**.

- ✓ Stores and Tracks RFID Tags with 99.9 % Recognition Accuracy
- ✓ A Fully Automated Security Management System
- ✓ Site and Entity Status Monitoring for Intuitive User Applications
- ✓ E-mail Notifications, Scheduled Report and Irregularity Alerts
- ✓ Multiple Remote Interfaces for Off-site Monitor and Control



Stores and Tracks RFID Tags with 99.9% Recognition Accuracy

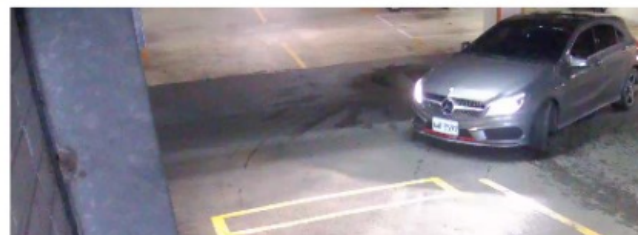


Supporting up to 100,000 IDs for entity access management, GV-AS1520 Controller can recognize **UHF RFID tags at a distance of up to 10 m with 99.9% accuracy** and is **expandable** to a spate of access mechanisms, such as ID cards and fingerprints, **with extended readers.**

A Fully Automated Security Management System

Access Granted

Door:	Exit
Direction:	Out
Local Time:	10/13/2017 8:20:32 AM
Card Number:	0134 FB00 0832 CD12
User:	Olivia Zheng



Through GeoVision access control platform GV-ASManager, GV-AS1520 Controller fulfills the management needs of enterprise-level security by applying **access schedules** that are **customizable for every vehicle** and capturing surveillance images with connected IP cameras upon allowed and/or denied access.

Site and Entity Status Monitoring for Intuitive User Applications

Integrated with GV-ASManager, GV-AS1520 Controller is enabled to keep **track of the status of its designated sites**, such as corporate facility or community residence, and **each individual tag ID real-time**, which can be used to monitor vehicle usage, guest parking vacancy and much more.



E-mail Notifications, Scheduled Report and Irregularity Alerts

- *Abnormal Events* — **Emergency alarms** can be **triggered** while **e-mail notifications** can be **sent** to specified recipients.
- *Routine Reports* — **Access / Event logs** can be **exported** to designated e-mail address(es) **regularly based on** user-defined **schedules**.

Multiple Remote Interfaces for Off-site Monitor and Control

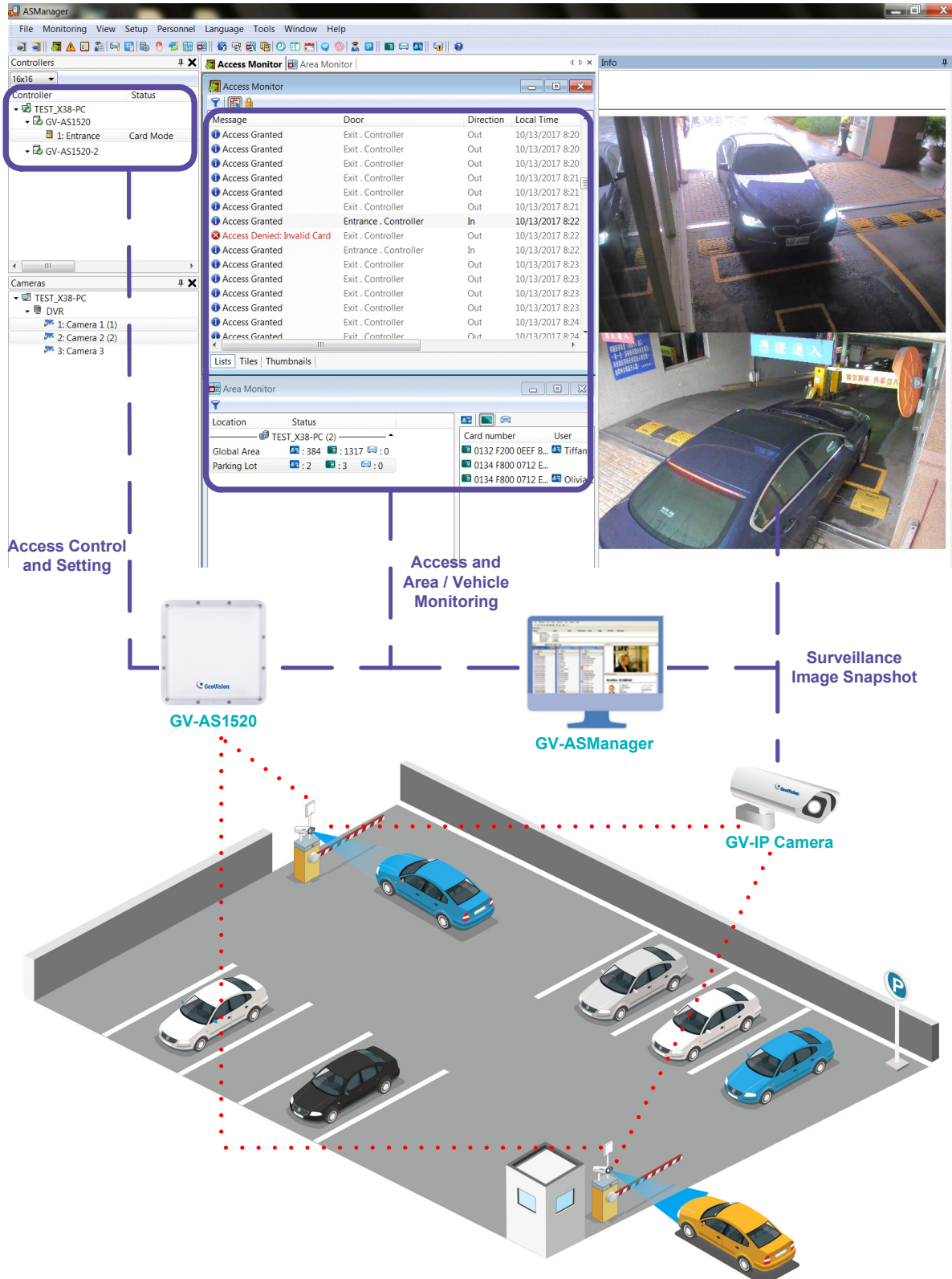
Compatible with a series of remote interfaces, users can **monitor events** and/or **configure access settings** of the designated site even when **off-site**, as GV-ASManager is accessible **through GV-ASRemote, GV-ASWeb and GV-Access**, using PCs, web browser and smart devices, respectively, in a network environment.





Utilizing GV-AS1520 in a Typical Parking Lot Setting

The following illustration demonstrates how GV-AS1520 is used to regulate vehicles with UHF RFID tags at your typical parking lot setting.





CASE 1 Commercial Vehicles — Bus / Truck Depot

Utilizing GV-AS1520 with RFID at a bus / truck depot not only allows convenient access control, where drivers are not required to leave their seats for granted access, but also enables vehicle status and usage monitoring both within and out of the facility.



CASE 2 Agricultural & Construction Machinery

— Farm / Construction Site

In controlled sites where license-plate recognition access is impractical, due to license plates being out of position or lack thereof, GV-AS1520 comes in handy in coordinating the machinery through high-precision radio-frequency identification methods.





CASE 3 Cargos and Heavy Equipment — Container Yard

With customizable access group settings, GV-AS1520 is capable of managing everything from cargos and trucks to a variety of heavy equipment at a container yard.



CASE 4 Pupils — Schools & Kindergartens

In a school environment, attaching RFID tags to students' schoolbags empowers GV-AS1520 to track and record the attendance rates of students and classes, as well as allow parents to be notified of their current status when integrated with additional management platforms.





For detailed information, please visit our website.

[GV-AS1520 Controller](#)

[GV-ASManager](#)