

## CASE STUDY



# George Mason University - Fairfax, Virginia

George Mason University is an innovative, entrepreneurial institution with national distinction in a range of academic fields. The University required a parking guidance solution that could simply and efficiently direct faculty and students to available parking in the four level parking structure. This is accomplished with ultrasonic directional sensors at each entrance and exit. Facility available space signs allow drivers to quickly view the amount of free spaces for the whole garage. All devices connect to a locally controlled data collector for simple set up and ease of use. It is planned to expand the parking guidance system throughout the University so students, faculty, as well as visitors can efficiently find available parking.

### Installation Highlights:

- Over 1000 space parking structure
- Ultrasonic directional sensors provide accurate counts
- External parking space availability signs



Facility space availability sign



Parking space availability for over 1000 space garage

### About TCS

TCS International manufactures and designs intelligent parking guidance solutions. Real time monitoring allows our customers to promote open spaces, and improve vehicle flow by reducing “cruising” which increases operator and customer satisfaction. Getting customers to their destination more quickly has the added benefit of reducing your facility's carbon footprint. TCS conceptualizes, manufactures, and continually improves all of its products by harnessing over 100 years of direct industry knowledge found in its product development team. From wireless intelligent parking guidance systems, to automated parking management solutions, TCS provides end-to-end solutions to monitor and facilitate car egress for any facility.

