

## Greener Parking

# Innovative Technology Improving Parking at Texas A&M University



Located at the center of Texas A&M University's campus, Cain Garage serves more than 60,000 students, staff and faculty. The garage also serves fans attending games at Kyle Field, the fourth largest stadium in the U.S.

### PGS Reduces Emissions Inside Garage

The university recently installed a parking guidance system in Cain Garage. Through this project, 1,283 parking guidance sensors were mounted throughout the parking structure, and an additional 287 surface-mounted sensors were installed on the garage's roof.

Ultrasonic mini sensors are mounted above parking spaces and

feature a color-coded system of lights to indicate where parking is available. Because they were mounted on the structure's ceiling, the high visibility

**LOCATION:**  
College Station, Texas

**OWNER:**  
Texas A&M University

**PARKING TECHNOLOGY  
PROVIDERS:**  
INDECT USA, IPsens,  
Parking Guidance  
Systems LLC

**COMPLETED:** 2016

LED lights located on each sensor can easily be seen across parking aisles. LED signs located at the end of each driving aisle also indicate number of available spaces.

### Game-Day Parking Made Easy

Texas A&M Aggie football games can attract more than 100,000 fans. By guiding drivers directly to available spaces, the Cain Garage parking guidance system makes game-day parking easy and green. ■



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