



Mixed-Use Developments

River Oaks District
Houston, Texas

Project Spotlight



Phase One

- Main parking garage levels 2, 3, and 4
- Number of UPSOLUTs – 142
- Parking Spaces Covered – 852
- Signage – Level Counting and Way-Finding on each level – 8

Phase Two

- Main Garage levels 1 and 5
- Installed the “Find My Car” Kiosk and Mobile App
- Number of UPSOLUTs – 94
- Parking Spaces Monitored – 564
- Signage – Level Counting and Way-Finding on each level – 30
- “Find My Car” Kiosk – Strategically located at the top of the escalators on the level two of the garage
- Find My Car Mobile APP – Linked to UPSOLUT/INDECT Software

Contact

For more information on this project,
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Project Challenge

Based in the heart of Houston’s wealthiest communities, The River Oaks District is one of the nation’s most luxurious mixed-use developments. It is home to 650,000 square feet of customizable space, including: 252,000 square feet of luxury retail, fine-dining restaurants, cafes and entertainment; 92,000 square feet of state-of-the-art office space; and 300 contemporary residential units.

Multi-function, Camera-Based Parking Technology Added to Improve Parking Experience

The property owner added INDECT UPSOLUT multi-function, camera-based parking sensors to speed up the parking process, improve safety, increase parking garage occupancy, and even help the customer find their car.

Analytics Optimize Parking and Maximize Profit

Perhaps the most valuable feature to the owner is the system’s powerful analytics tool. With the UPSOLUT Sensor, the captured data will significantly improve the owner’s ability to tailor the garage’s parking to better serve the customer’s while maximizing occupancy and profitability.

UPSOLUT Parking Guidance and Administration Technology Closes the Total Customer Experience Loop

River Oaks District owners recognized early on that to close the loop in the customer and tenant experience, it needed to start in the parking garage.

With UPSOLUT, everyone wins. The customer is able to park faster, and the “Find My Car” app makes their experience safer and more pleasant. For the owner, parking space utilization is optimized, and the system’s monitoring and analytics capability allows them to share important data with their tenants, as well as make adjustments and improvements to their parking management system on the fly, if necessary.

UPSOLUT System Features

- Each camera-based sensor can monitor the status of six spaces (three on each side of a row).
- UPSOLUT has an optional LPR setting. Not only is this an important security and enforcement feature, this function is the key to the system’s “Car Finder” App.
- UPSOLUT’s pedestrian counting feature tracks customers that enter and leave the garage.
- Optional additional camera under the sensor to provide 180° view of the garage.
- Optional audio output to play pre-recorded messages – such as “You have parked in a reserved space – please move your vehicle.”
- Records video streams for security and enforcement purposes (misuse of time limits).
- Integrated web-based software system and is customizable to maximize the total parking experience.
- Its real-time reporting is 99.9% accurate.