

> S1 PGS for outdoor surface lots



S1 outdoor surface lot system

Up to now, parking guidance solutions for surface lots have been subpar at best.

Meet the S1 Outdoor Surface Lot System from TKH Security. An advanced camera based system for outdoor lots that leverages the power of our proprietary smart-sensing technology. The same field-proven technology that is already serving indoor parking facilities across the globe. Performing at peak levels, even in the world's most challenging environments.





Unprecedented camera-based
guidance for surface lots.





The high-perched cameras in an S1 installation take an omniscient view to monitor multiple bays – collecting video and rich data that drives the core intelligence of the system.

Simply installed. Powerfully intelligent.

Whether it's used to augment an existing indoor Park Assist smart-sensor system, or integrated with your existing outdoor camera surveillance systems, the outdoor installation of an S1 system is as simple as mounting cameras for a typical surveillance system. No more digging up asphalt to install low-tech inground bay sensors that simply detect yes/no occupancy. The high-perched cameras in an S1 installation take an omniscient view to monitor multiple bays – collecting video and rich data that drives the core intelligence of the system.

The S1 system is built on our proprietary M-Series smart-sensing technology. The first “sensor with a brain” in the industry, this game-changing technology dramatically changed the expectations of a parking guidance system (PGS) beyond the simple tracking of empty bays – by integrating core business intelligence that extends down to the parking bays.

Providing both sitewide guidance and advanced security.

Through the unique synergy of our camera based S1 smart-sensing system and customizable wayfinding signage, parkers are treated to a higher level of guidance and convenience from the moment they arrive – along with valuable followup guidance at key decision points. The result is a seamless and stress-free experience for each parker – from initial entry to an open space – which also improves overall traffic flow throughout a facility, across an entire property, and in surrounding areas.

Since each parking bay is being monitored, the S1 System can function as a sitewide video security system. Acting as a constant visual deterrent to theft, vandalism and assaults. Giving parkers an added sense of safety.



S1 Features:



Parking Solution & Security
Using Cameras



Parking Guidance



Navigation to Lot / Garage



Parking Intelligence Dashboard



Parking Violation Alerts



Cloud Based Service &
Integration API

Elevating the parker experience. Building loyalty and market share.

When parkers arrive at your facility, they're typically stressed and in a hurry.

They want to find a desirable space quickly, and be on their way. While also hoping the departure experience will be as smooth and stress-free.

By making the parker experience frictionless from end to end, an S1 Outdoor Surface Lot System from TKH Security helps you to delight customers in ways that encourage repeat visits and build brand loyalty.

Real-time parking availability information onsite.

At the street entrance and key driver-decision points, our digital wayfinding signage clearly shows the number of available spaces in each area of your car park. Upon arrival, exterior and entry wayfinding signage show vacancy counts that help parkers to choose a lot or

zone. After entering, directional wayfinding signage and in-aisle pointers provide followup parking guidance. Helping parkers to make on-the-spot decisions within a chosen lot, zone or row. All of which greatly minimizes the time needed to find an open bay.

The innovation hub for next-gen parking.

At TKH Security, business intelligence is more than a concept. And parking technology is about far more than guidance.

For more information on the S1 Outdoor Surface Lot Systems – to explore our diverse array of guidance-and-beyond solutions – or to simply discuss your most imminent parking challenges and opportunities, please contact us at tkhsecurity.com.





tkhsecurity.com

Our Brands:



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