

BirdWatch®

Smart Parking Suite



Harness the power of big data in parking

BirdWatch® is a powerful Parking Suite based on the innovating concept of full control of the car park through a global and single software platform.

Get the highest level of control and security through the integration of advanced capabilities based on the highly reliable vehicle detection and license plate recognition powered by Quercus.



ANPR AT ENTRY & EXIT



WHITE & BLACK LISTS



EVC CONTROL



ALARM CONTROL



VIDEO SURVEILLANCE



SPOT IDENTIFICATION



SPOT VIDEOSURVEILLANCE



PARKING GUIDANCE



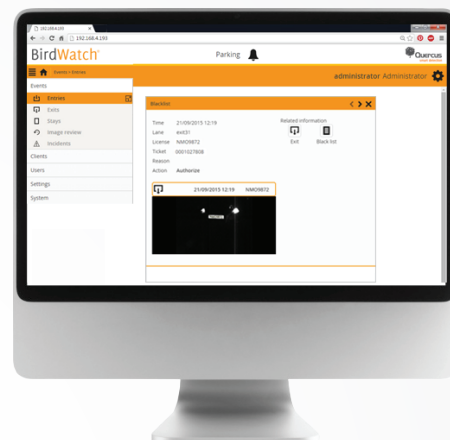
REPORTS



FIND YOUR CAR

BirdWatch® Smart Parking Suite provides seamless integration of data related with vehicle detection in **car park facilities** in a **single software solution**. It is a **unique parking suite solution** that brings together **software and hardware** based information on a **single and user-friendly web-based platform**.

You can also manage more than one parking facility with the **BirdWatch® Connect** application, which centralizes all BirdWatch® systems, enabling occupancy and incident monitoring in a single web environment.



USER FRIENDLY
& WEB-BASED



ROLES &
MULTI USER



FLEXIBLE
& SCALABLE



REMOTE MANAGEMENT
& MONITORING

BirdWatch®
CONNECT

CENTRALIZED
MANAGEMENT

BirdWatch Capabilities



Spot Control Maximum vehicle control and security in parking spots through license plate recognition

- Get the exact location of vehicles in each parking spot
- Increase security at each spot with video-recording based on motion detection
- Parking guidance with added-value video features



Car Access Control vehicle movements based on license plate recognition at entries & exits

- Detect fraudulent tickets & ticket exchange, and search of lost tickets
- Create white & black lists; avoid vehicle theft & claims
- Detect incidents and set up alarm controls



EVC Monitoring parking spaces for electric vehicles

- Identifies charging and parking time without requiring tickets (ticketless parking facilities)
- Records charging time and time the vehicle is parked without charging (lead time)
- Identifies vehicles in electric charging spaces that are not charging
- Identifies vehicles incorrectly parked in electric charging spaces that occupy two spaces



CCTV Raise the bar of security with videosurveillance and link it with license plate recognition

- Video recording of vehicle profiles at entries and exits & video linkage with LPR
- Video recording triggered by events inside car park facilities & live images on video wall



Image Review Special functionalities for Image Review workstations

- Add it to the Car Access and Spot Control capabilities
- Check images and input the reviewed license plate data manually