

Industrial parks are usually highly-populated workplaces with large numbers of workers, vehicles, and activities. To enhance protections in these areas, convenient and efficient temperature screening and mask detection is of utmost importance in such unusual times. Furthermore, a solution with continuous value to daily operations will contribute to long-term production and management efficiency.





What are the Challenges?

As businesses start to resume operations and people get ready to return to work, commercial property managers face several new challenges keeping everyone safe and healthy. Administrators are asking questions such as:

- How can we create a process for workers to be screened for temperatures conveniently and accurately?
- · How can we screen temperatures regularly and safely in key nodes with different conditions?
- · How can we maintain situational awareness and respond quickly in case of an emergency?



Our Solutions

Now with Hikvision Back-to-Business Solutions, all the specific needs for a typical industry park scenario can be easily met.

Flexible Product Options

Centralized Management

A variety of products and solutions will suit a host of specific needs for any scenario.

High-efficiency skin-surface temperature screening without contact provides even more protection.

Touch-free Temperature

Instant visualization of overall statistics enhances protection an facilitates exporting of data.

Main Entrance of Campus

Temperature Screening & CCTV Security

Employees begin to come close to interpersonal contact at the entryways to work areas. Preliminary temperature screening should be completed at the indoor space. Ideally, an indoor walking distance or waiting time should be set up to allow the natural body temperatures to acclimate. Add a new level of health and safety at the main entrance with Hikvision's skin-surface temperature screening integrated with CCTV security systems, which also support mask detection and employee identification with DeepinMind NVRs. The camera models with higher resolution make it possible to measure multiple persons' temperatures at a time.



Highly efficient temperature screening & mask detection with thermographic cameras





Employee Identification & Temperature & Mask Status with DeepinMind NVR





Entrances of Work Areas

Touch-free Access & Attendance and Social Distancing

Recording attendance and installing touch-free access control systems is easier than ever. Hikvision's MinMoe terminals support hygienic entry with temperature screening* and mask detection. Combined with dual-lens cameras for interpersonal distance detection that generate auto-alarms when persons are too close together, these systems facilitate safety from the first step in the door. Management efficiency will be greatly boosted with convenient, digitized attendance reports, and centralized access management.

* Note: Temperature screening should be carried out in the indoor space without wind





Temperature screening & mask detection & attendance and access with MinMoe terminals



Quick passwith metal detector doors



Interpersonal distance detection with dual-lens cameras

Perimeters/Campus Mask Detection &

Mask Detection & Production Regulation

Keeping workers safe has been Hikvision's goal since the beginning, and now our advanced systems enhance security from all sides with updated features that will serve businesses and industrial parks for years to come.

Features include

- Mask Detection, supporting group detection of multiple persons
- Perimeter Protection in cameras powered by deep learning and focus on human/vehicle intrusion with higher accuracy
- Hard Hat Detection, ensuring safer work operations * upcoming soon



Shuttle Buses

Temperature Screening & **Employee Authentication**

The shuttle bus is an important transportation method for workers. Hikvision's Smart Onboard Temperature Screening Terminals support non-contact skin-surface temperature measurement, mask detection, employee authentication and audio alarms to detect abnormal temperatures at an earlier stage.



Smart onboard temperature screening terminal



Control Room

Powerful and Unified Management

At the control room, site managers and security staff can view statistics and records of employee attendance, along with temperature and mask status in real time using HikCentral, which supports temperature data storage, abnormal temperature trend analysis, live viewing, playback, access, and alarm management, and can also be applied

