

NYC College Implements Body Temperature Monitoring Solution to Mitigate Pandemic Health Risks

CHALLENGE

The novel coronavirus (COVID-19) pandemic presented new security and safety concerns for a public NYC-based medical University. The higher education institute, situated in midtown New York, is a leader in education, research and patient care while also offering accredited 4-year advanced medical degrees and residency programs. The medical center, all classrooms and research facilities are located within the university building.

For the University's many educational initiatives and medical evaluations requiring hands-on technical work and patient assessments, in-person activity is required. The University needed to find a way to maintain objectives and in-person activities safely amidst the global spread of the coronavirus. They wanted an easy-to-use, cost-effective solution with a small footprint that would effectively manage access for all faculty and students, and limit access for visitors with elevated body temperature, a key symptom of coronavirus. This challenge would require the implementation of a new, intelligent security solution through collaboration with Securitas Electronic Security, Inc. (SES).



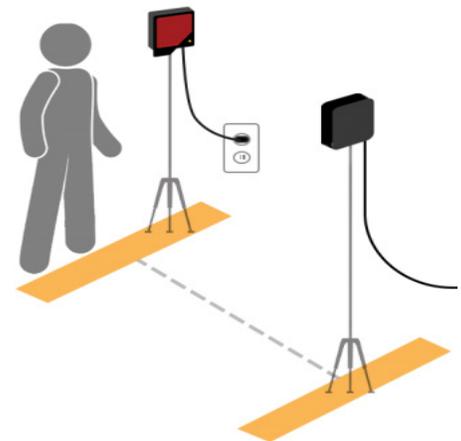
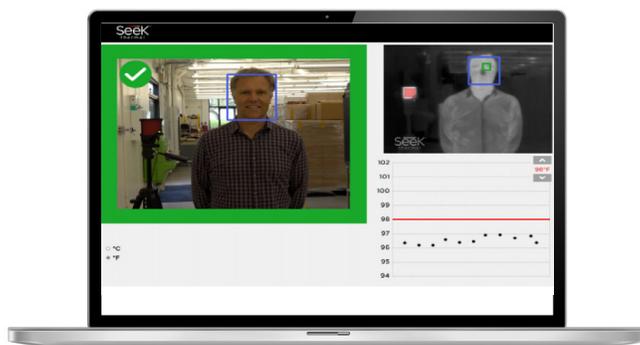
SOLUTION

SES collaborated with the University to assess their unique risks, evaluate potential solutions, and develop a recommendation that would mitigate the risks of in-person activity amidst the global presence of coronavirus. After the thorough consideration of several types of SES recommended body temperature monitoring technology, the University chose to implement the stand-alone, portable SeekScan™ solution at the building's entrance.

Prior to this recommendation, the SES Product Evaluation Committee researched & evaluated 50+ body temperature monitoring solutions based on key considerations including supply chain and lead time, accuracy, reliability, maturity of technology, integration capabilities and technology risks. It was also critical this solution maintained the integrity of the University's systems and data, thus many procedural, technology and compliance reviews were a priority. These considerations required the evaluation of

several product-specific criteria including the source of manufacturing, security of devices, personal information collection/privacy concerns, network encryption, required ports, ease of use and more.

The SeekScan™ body temperature monitoring device is a portable, stand-alone solution that allows for flexibility and ease of use, two key objectives for the University. The SeekScan™ camera, manufactured in the U.S., has a simple pass/fail interface requiring no complex, time-consuming integration. This made it easy for staff and faculty to clearly manage access at the entrance and limit coronavirus exposure or spread throughout the building. To use the device, a single visitor pauses and faces the camera at about 5 feet away from the source, and their temperature is read and interpreted for access determination within seconds. The technology is substantially accurate at an affordable price, and features a supporting black-box technology used for enhanced body temperature monitoring readings.



RESULT

The SeekScan™ body temperature monitoring solution implemented at the Manhattan college and medical facility effectively mitigated the unprecedented challenges and risks our country is facing throughout the coronavirus pandemic.

- Allowed college to resume critical in-person activities safely
- Created a monitored, safe environment for students, faculty, patients and visitors
- Reduced and help mitigate virus spread
- Created ability to isolate potentially infected individuals
- Reduced risk of widespread absences



For more information on SeekScan™ or other body temperature monitoring solutions, please contact your SES Account Executive or [855-331-0359](tel:855-331-0359) | insidesales@securitases.com.