

Manchester headquartered Mission Mars owns and operates a portfolio of celebrated restaurants, bars and live music venues in its home city, Birmingham, Leeds and Liverpool.

Its operations include Manchester's Albert Hall, The Deaf Institute, Gorilla, Trof Rudy's pizzeria restaurants and Albert's Schloss, a highly-acclaimed Bohemian styled bier palace and cook haus.

The latter has been feted both regionally and nationally, with food critic Jay Rayner describing it as "a class act." Opened in 2015, Albert's Schloss quickly established itself at the heart of the city as a much-loved and visited Mancunian institution.





Business Needs

Preparing for the easing of lockdown restrictions, Mission Mars developed an extensive health and safety plan to support the planned re-opening of Albert's Schloss.

Carefully designed protocols and interior alterations would proactively manage potential the risk to both guests and employees. In addition to demonstrating a commitment to its duty of care, Mission Mars also recognised that, to once again welcome guests, it needed instil public confidence.

Our Solution

We recommended installation of a Hikvision medium range bullet thermal camera, complemented by a 22" colour monitor and supporting software. Uniquely, Hikvision cameras operate as standard to within +/- 0.5 degrees Celsius, in line with the ISO standard for thermographs deployed for human febrile temperature screening.

Al-powered, they quickly calibrate themselves in line with their surroundings and focus temperature readings on a specific part of the forehead. This minimises the risk of false positives.

Explaining their use Mission Mars' director Neil McLeod says: "Whilst checking in, guests will have their temperature measured by the camera," he explains. "If they have an abnormal reading our staff will then discreetly ask them if there may be any reason for it. They may have rushed to meet someone, in which case we would give them five minutes then re-test them."

He believes Albert's Schloss is the first of the city's bars and restaurants to deploy thermal imaging as part of its Covid-19 protocols.

Business Benefits

Fast and contactless, our solution will within a second identify anyone carrying a raised body temperature.

Audio and visual alerts will immediately notify staff who can politely decline entry and advise anyone with an unexplained raised body temperature to seek medical advice.

Mr McCleod says it could play a vital role: "Thermal imaging is a great tool that is part of a mix of actions and facilities which will promote the safety of our guests. It's very visual, a marker that things have changed and something that will help build confidence among our employees and guests so they can enjoy themselves."