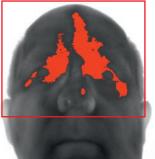


Fever Screening of employees and visitors

when temperature matters







FEVER SCREENING OF EMPLOYEES AND VISITORS

Key Features:

- Screening of employees and visitors with elevated skin temperatures
- Easy installation and operation of the inspection system
- Alarm signal when skin temperature reaches predefined alarm value

- Thermal Images of fever suspects can be stored automatically
- Extensive software inclusive, runs on a standard PC





Badging stations for individual fever screenings



Thermal Images of fever suspects can be stored automatically

As employees return to work after virus related shelter-in-place regulations are lifted, it is critical for companies to ensure the health of this returning work force is not compromised by workers who may contract a virus outside the facility. While it is possible for infected workers to exhibit no signs of fever, many who are infected with the **coronavirus / COVID-19** will exhibit a fever within **5 days** of the onset of the infection.

Virus epidemics like the Swine influenza in 2009/2010 and the Ebola virus disease in 2014 created a worldwide demand for suitable screening techniques allowing a fast non contact detection of employees and visitors with potential fever.

The installation of the whole system including the infrared camera and its extensive software package is **very easy.** Also it can be re-located and set up in minimum time. Screening system to find even low grade fevers

The system is password protected to prevent unauthorised changes. The cameras can be combined with our **BR 20AR ambient referencing source** and detect and display temperature variations less than **0.1°F.**

The system works discreetly. The software singles out the people whose skin temperature exceeds the predefined value. The visual alarm quickly identifies subjects who exhibit temperature increases from the normal population allowing security staff to validate internal temperature and discreetly examine the subject for additional symptoms.

If necessary the software offers the possibility to **take automatically IR image snapshots** when a person trips the alarm. Thermal images with temperature measurements can be stored whenever a temperature exceeds the pre-set threshold.

