



UNLIMITED
TECHNOLOGY



Thermal Screening

Confidential

Thermal Screening – In the headlines!



Focusing on fevers: Thermal-imaging tech is on the rise. Can it help fight the coronavirus?

TECH | AMAZON | CORONAVIRUS

Amazon using thermal cameras at some warehouses to scan workers for fevers

The company says the cameras will create a "more streamlined experience"

EMERGING TECH

Interest in Thermal Imaging Is Growing as COVID-19 Rages On

The heat-reading surveillance systems have been sold as a potential "virus spotter," but state and local governments may be hesitant to adopt them over privacy and civil liberty concerns.

14 APRIL 2020 ANALYSIS

Coronavirus screening at airports: the problem with thermal detection

Navigate the new normal

Thermal Screening – In the headlines – but is it new?



Navigate the new

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TECH | AMAZON | CORONAVIRUS

Med Phys. 2005 Jan;32(1):93-7.

Is thermal scanner losing its bite in mass screening of fever due to SARS?

EMERGING TECH

Interest in Thermal Imaging Is Growing as COVID-19 Rages On

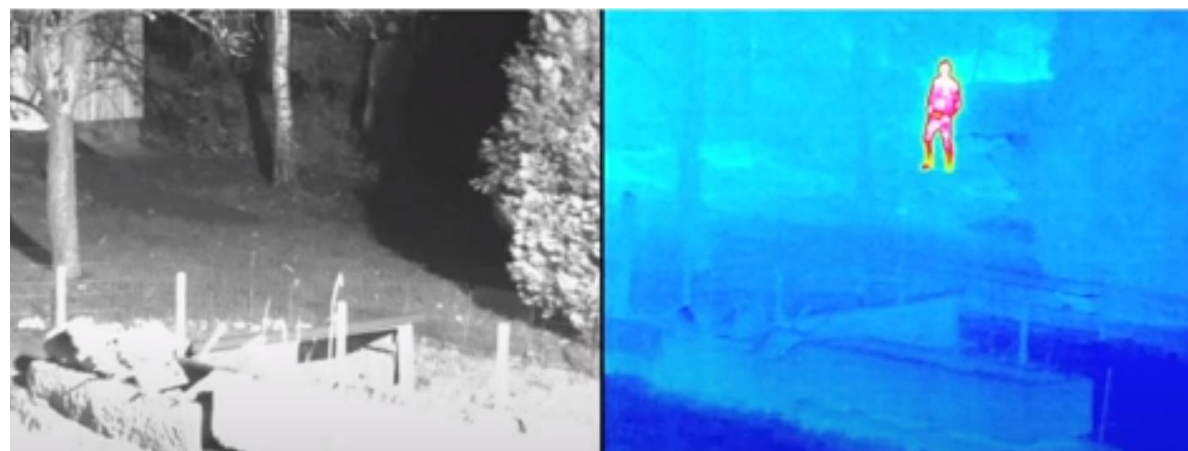
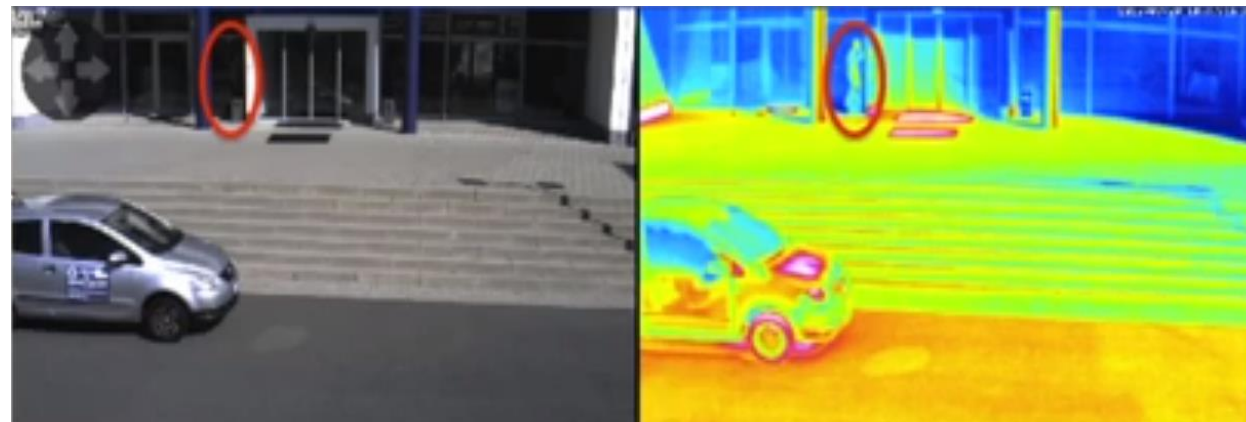
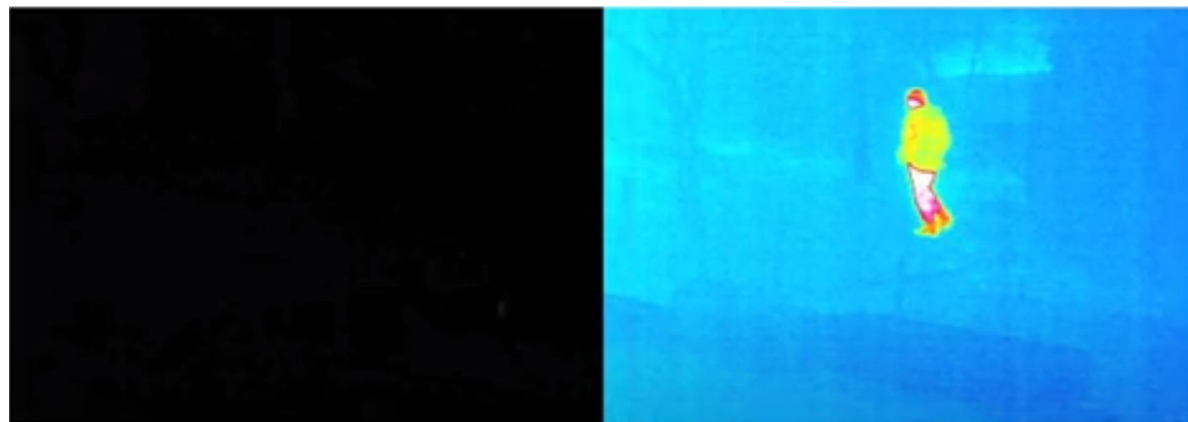
The heat-reading surveillance systems have been sold as a potential "virus spotter," but state and local governments may be hesitant to adopt them over privacy and civil liberty concerns.

14 APRIL 2020

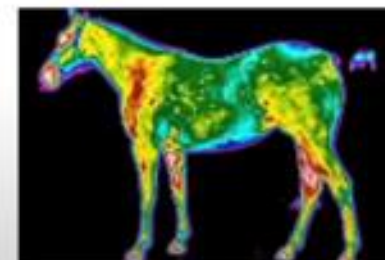
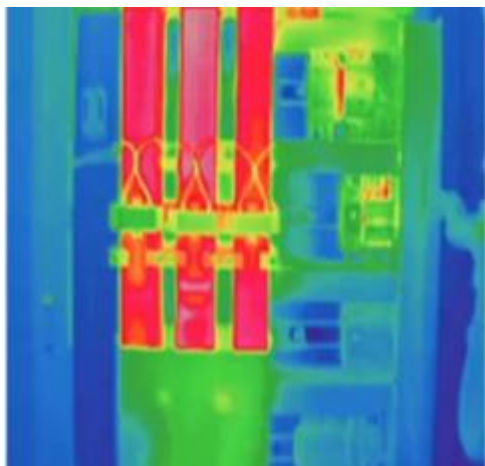
ANALYSIS

Coronavirus screening at airports: the problem with thermal detection

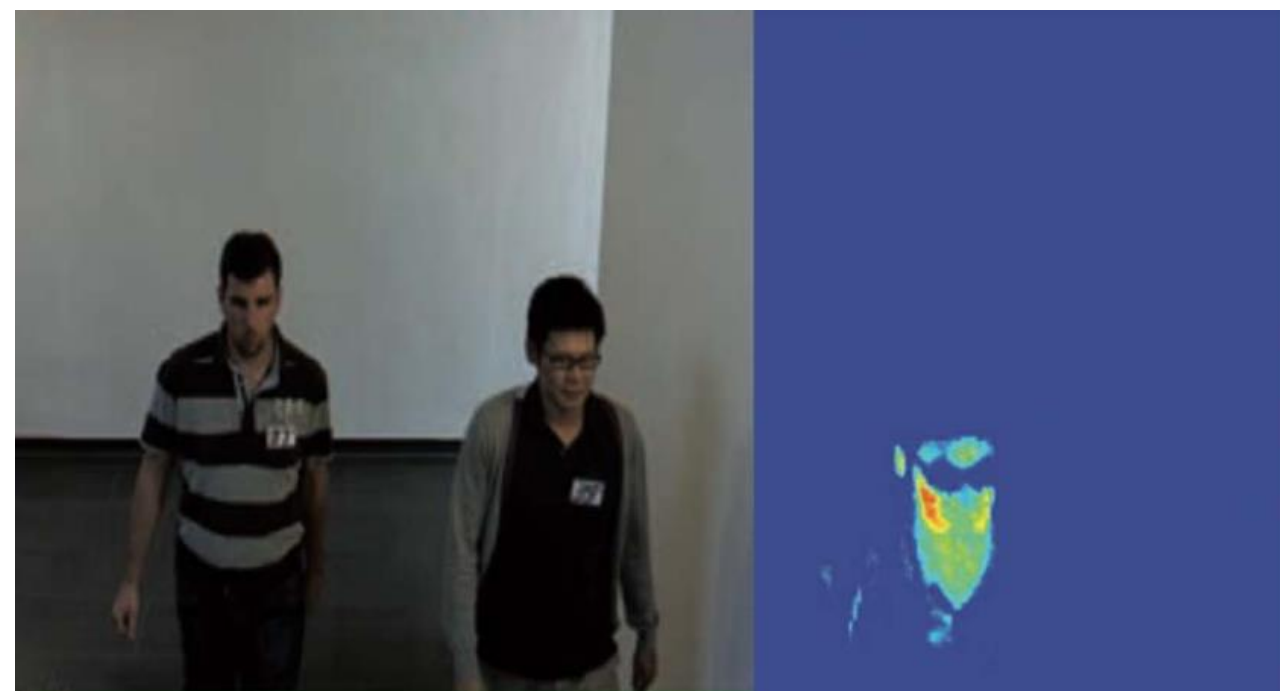
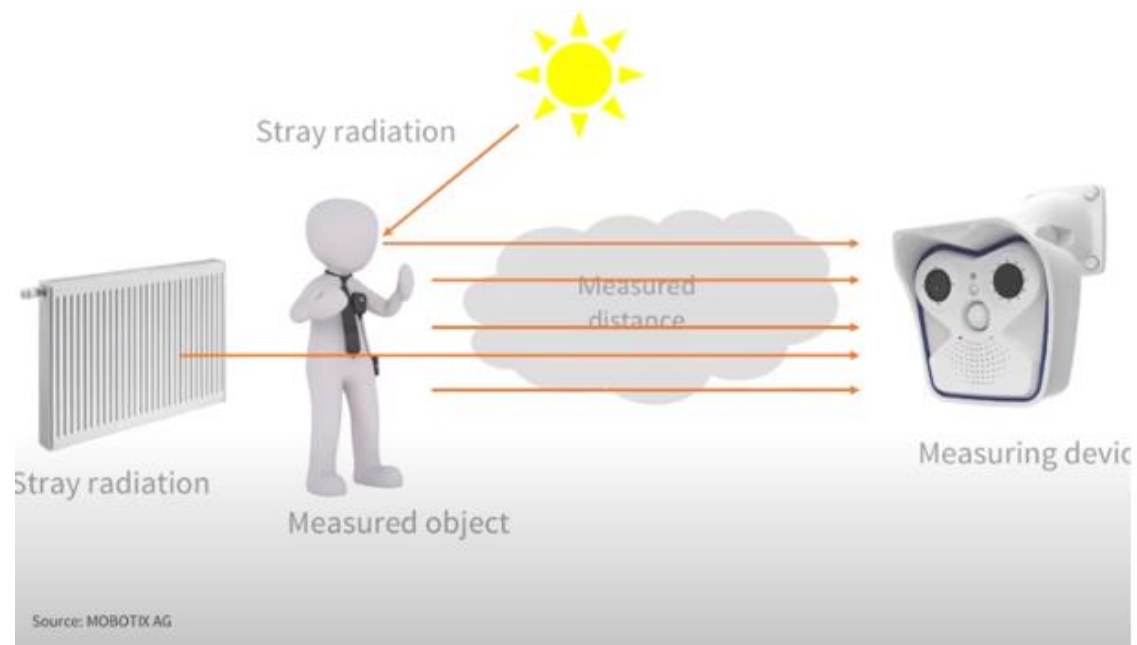
Thermal Technology Cameras have Evolved



Thermal Radiometry getting used more widely in Industry but Thermal Radiometry sensors are NOT medical devices



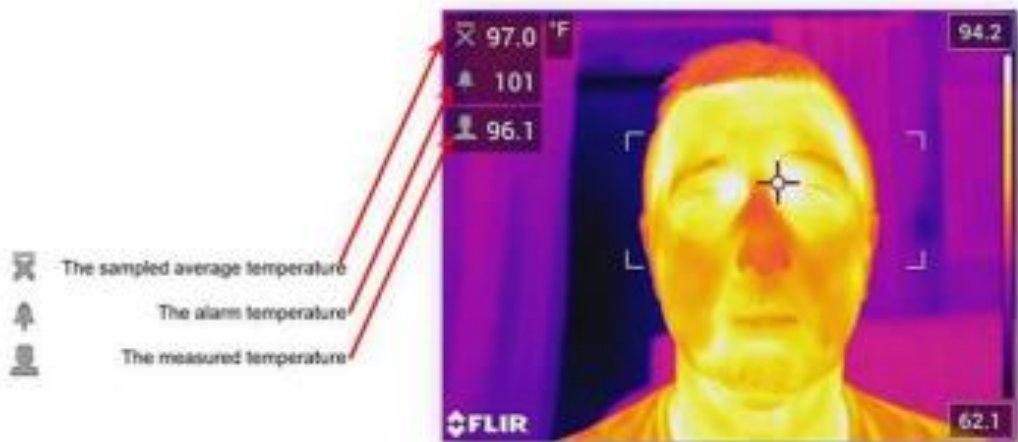
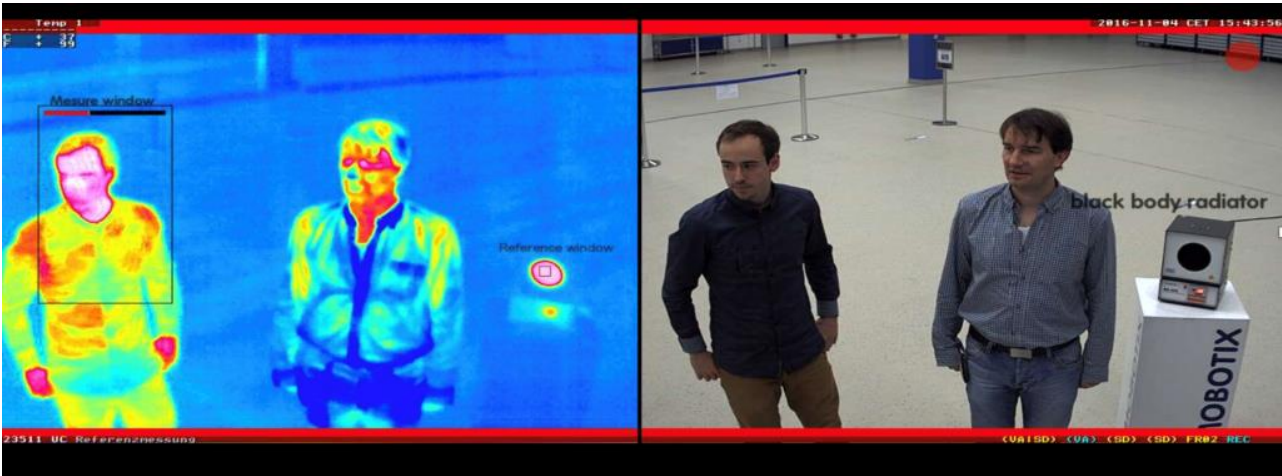
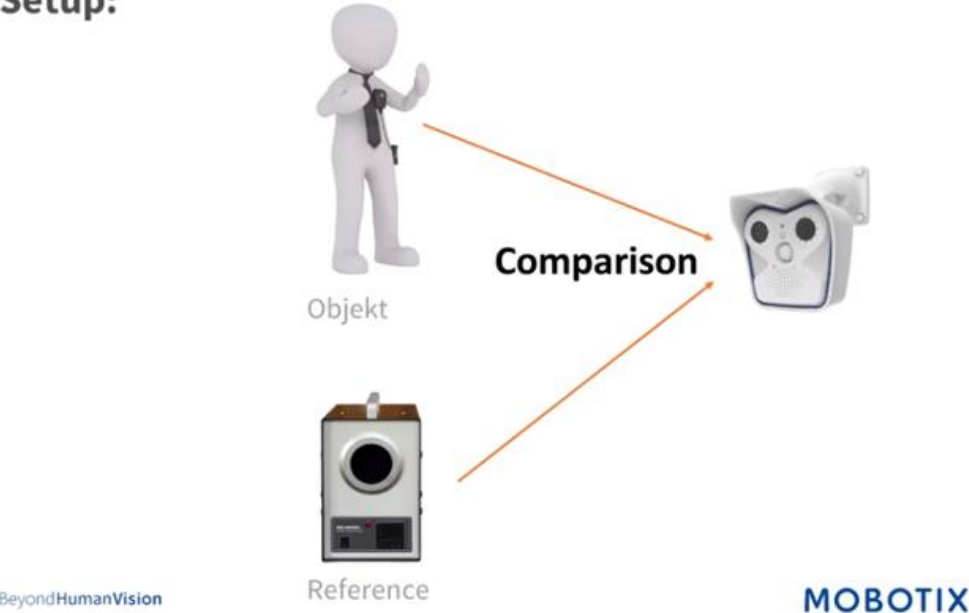
So, why not Thermal Screening on a lot of people at once?



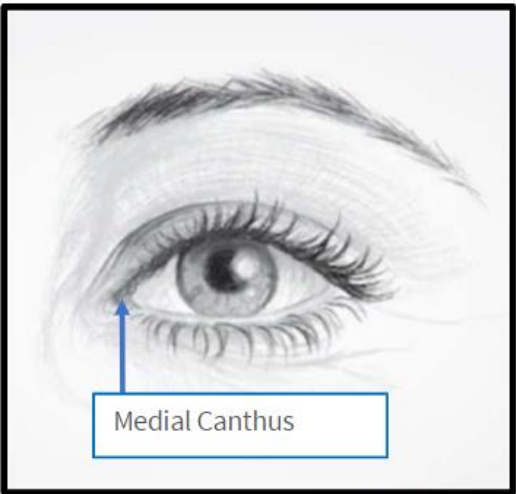
There needs to be reference point in some cases



Setup:



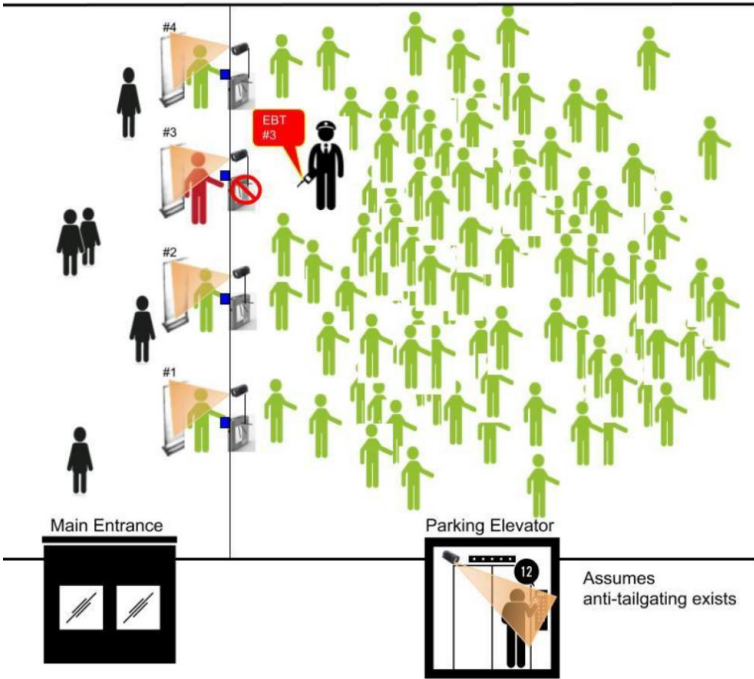
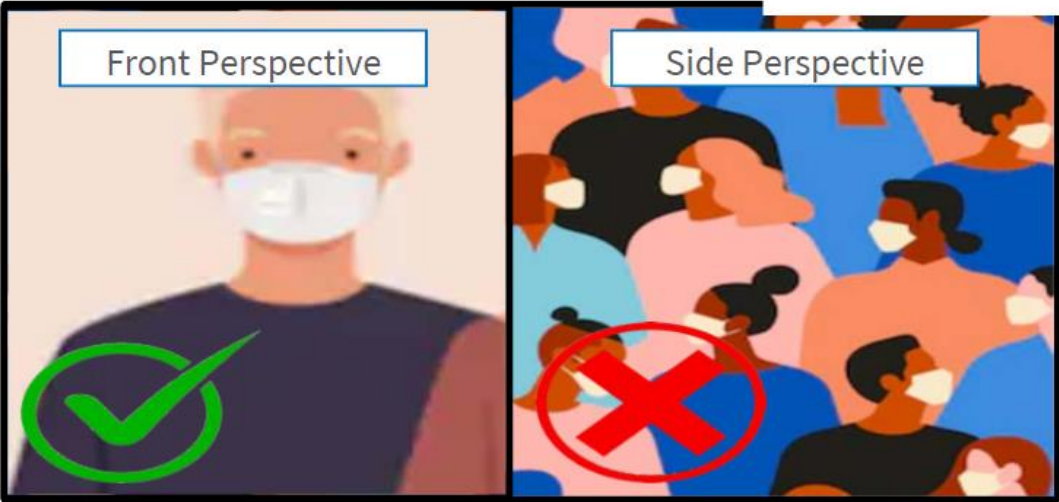
Location and Design need to be considered



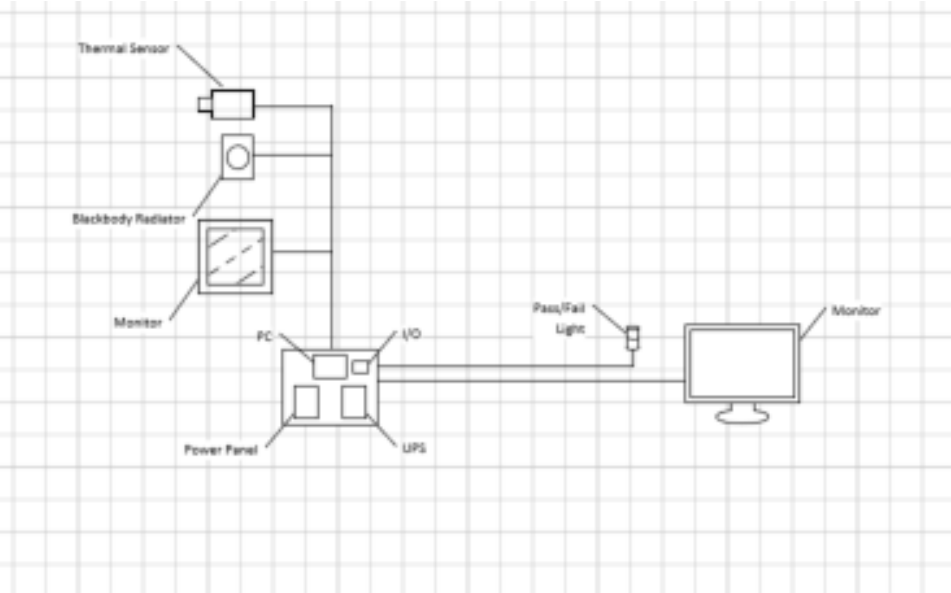
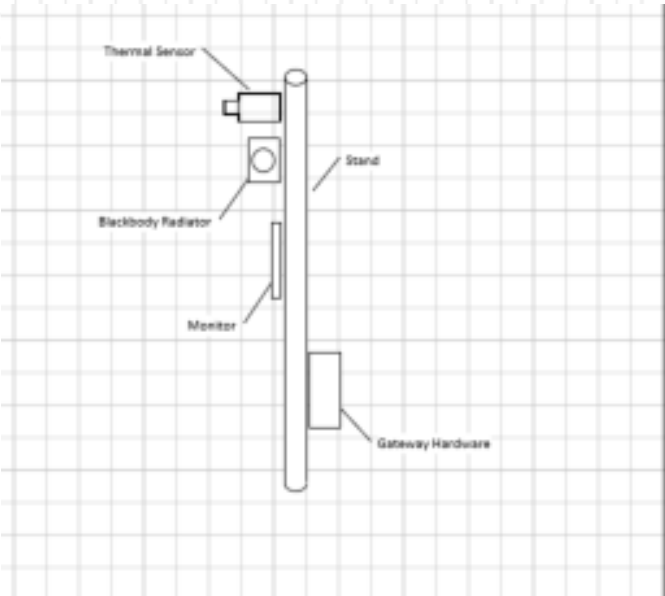
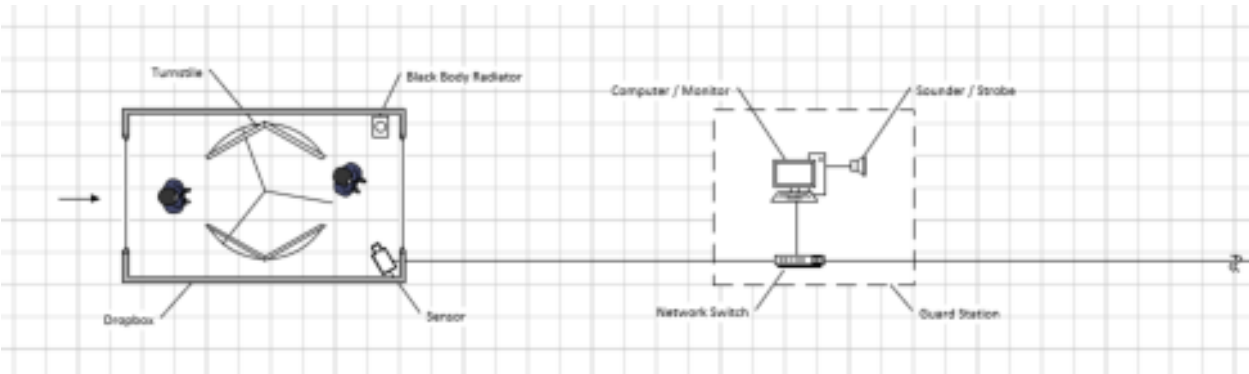
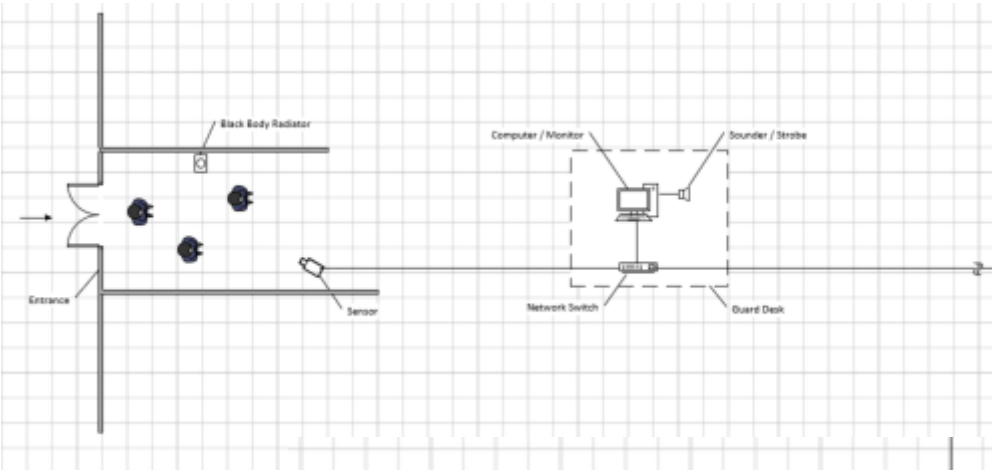
Reference [Shutterstock](#)



Reference [Shutterstock](#)



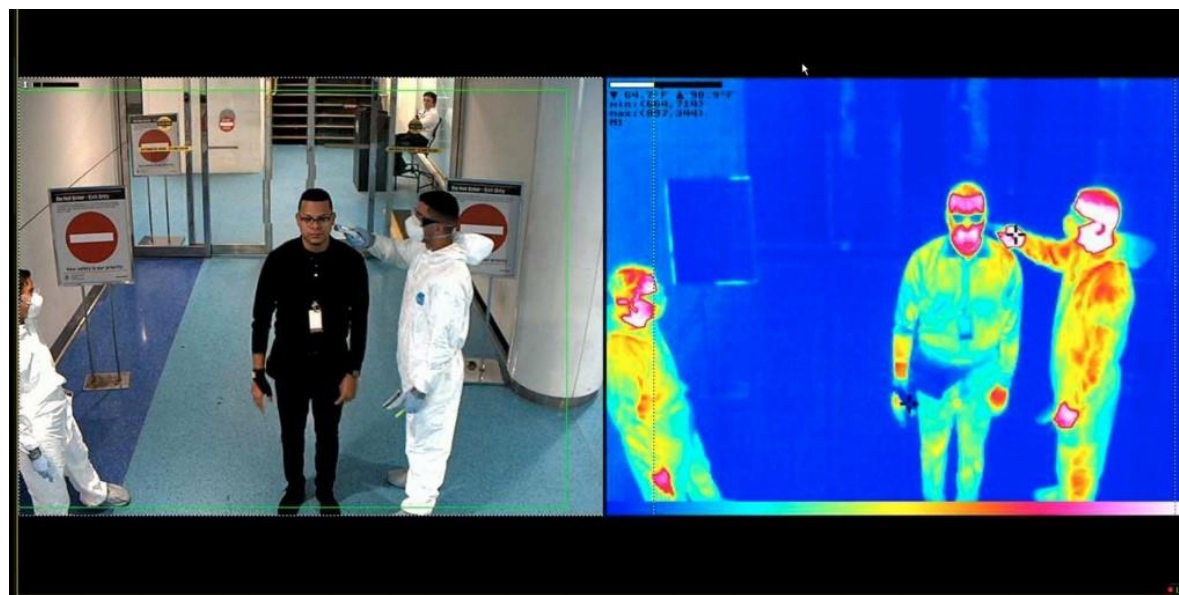
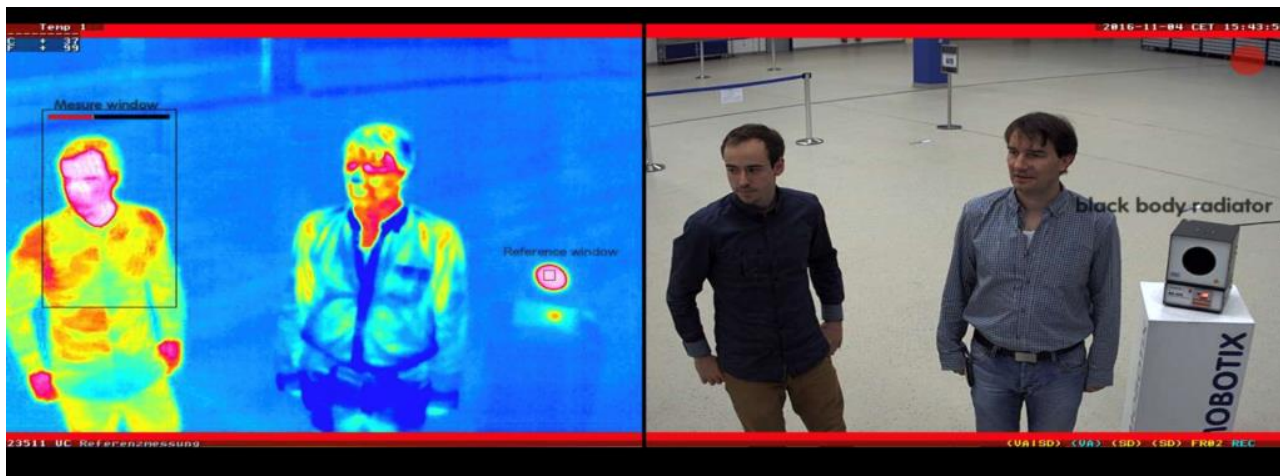
Location and Design need to be considered



Components in a UT solution



Seeing is believing

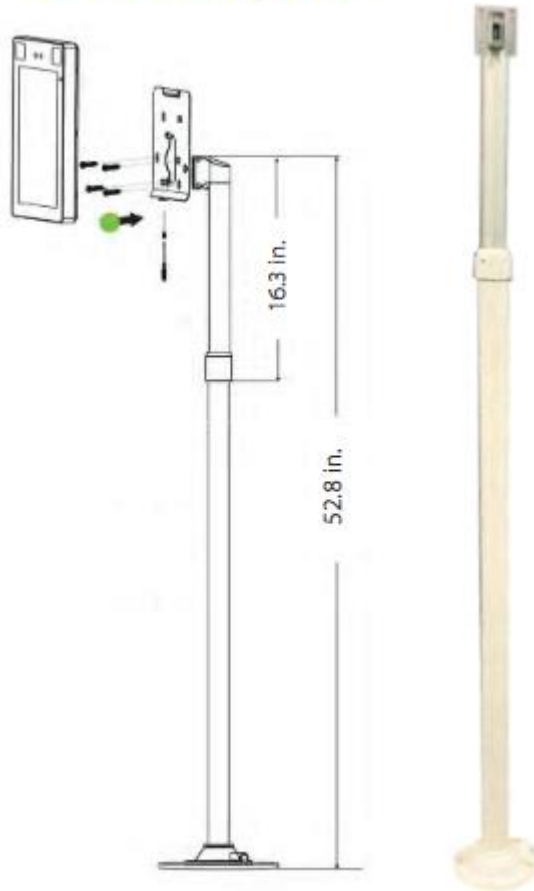


Facial Recognition, Thermal Screening & Mask Detection Readers

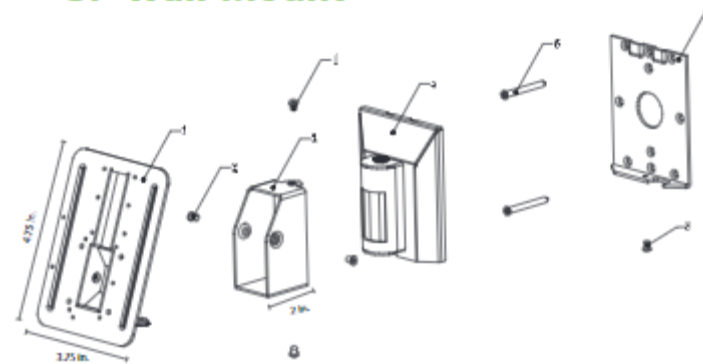


Mounting Options

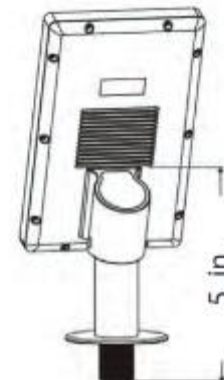
SF-Mounting-Pole



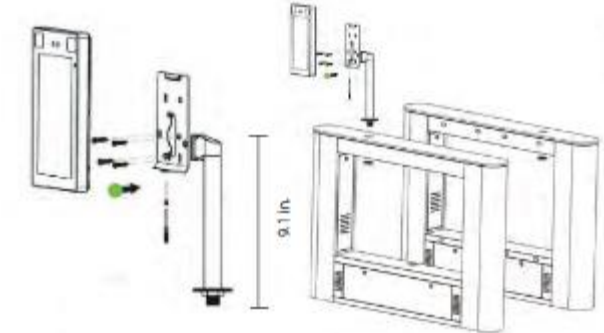
SF-Wall-Mount



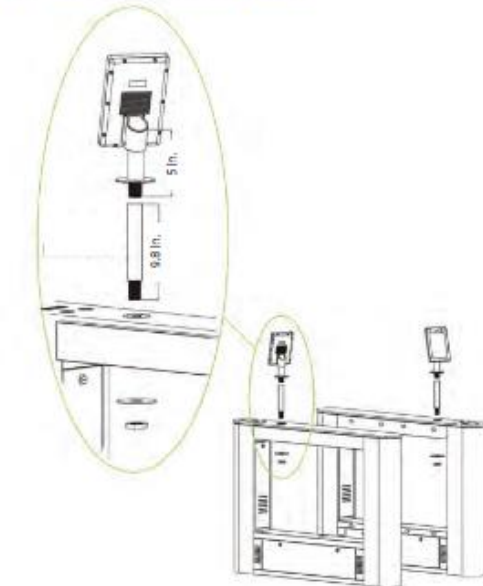
SF-5in-pole



SF-turnstile-pole



SF-extension-pole



There is a lot of technology out there right now.



Questions?

Thank You for your attention!



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