

MOBILE FEVER SCREENING STATION

HIGH ACCURACY THERMOGRAPHIC WITH MASK DETECTION





CONCEPT

Any object with temperature above absolute zero emits a detectable amount of radiation. Thermal Camera converts IR radiations into gray value and establishes the accurate corresponding relation between gray value and temperature through the temperature measurement algorithm model.



APPLICATION

A major symptom of COVID-19 along with other major viral infections is fever. By having the Thermal Camera station, facilities with a crowded flow of people can detect elevated body temperatures and make a preliminary screening within 1-5 seconds. Installation of the Mobile Fever Screening Station is easy and requires simple configuration.

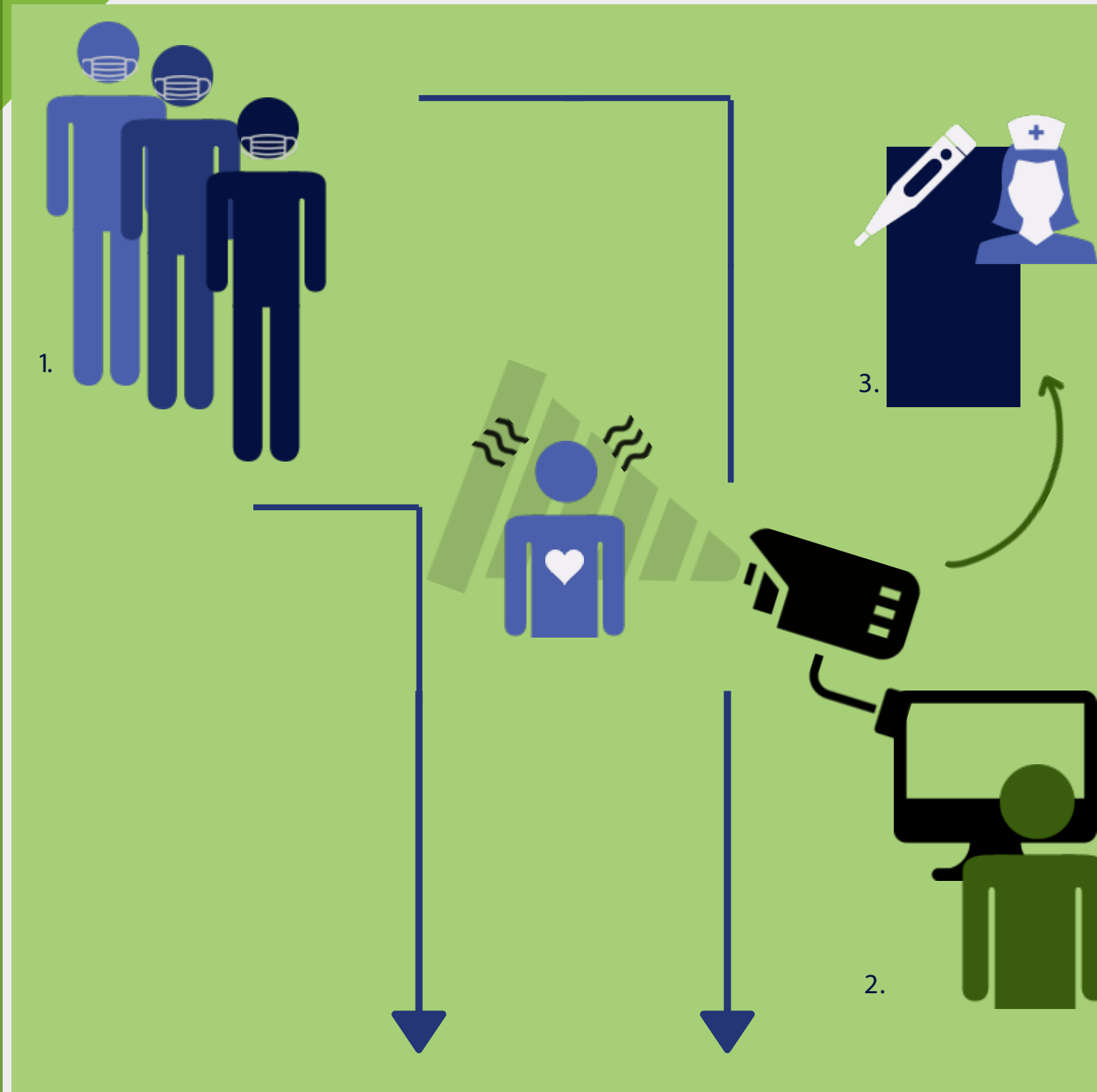


ADVANTAGES

The Thermal Camera will allow your business to operate safely and smoothly as it supports multiple target screenings at the same time. Thus, no congestion will be made when passing through the site where temperature needs to be checked.

Accuracy: ± 0.5 (0.9°F) degrees

Distance: 4-6 feet between camera and target



FLOW :

Create a Pathwa y

Set up a quick path in the indoor space to separate space into few parts

Thermal Camera Screening Station

Using thermal fever screening solutions to do quick screening of moving crowd and ensure the efficiency

Secondary Temperature Check

Use a thermometer to do secondary check for people who are suspicious of fever

SCHOOL



EVENTS



HOSPITAL



MUNICIPALITIES

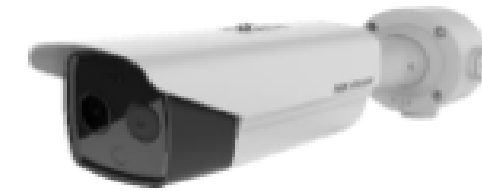
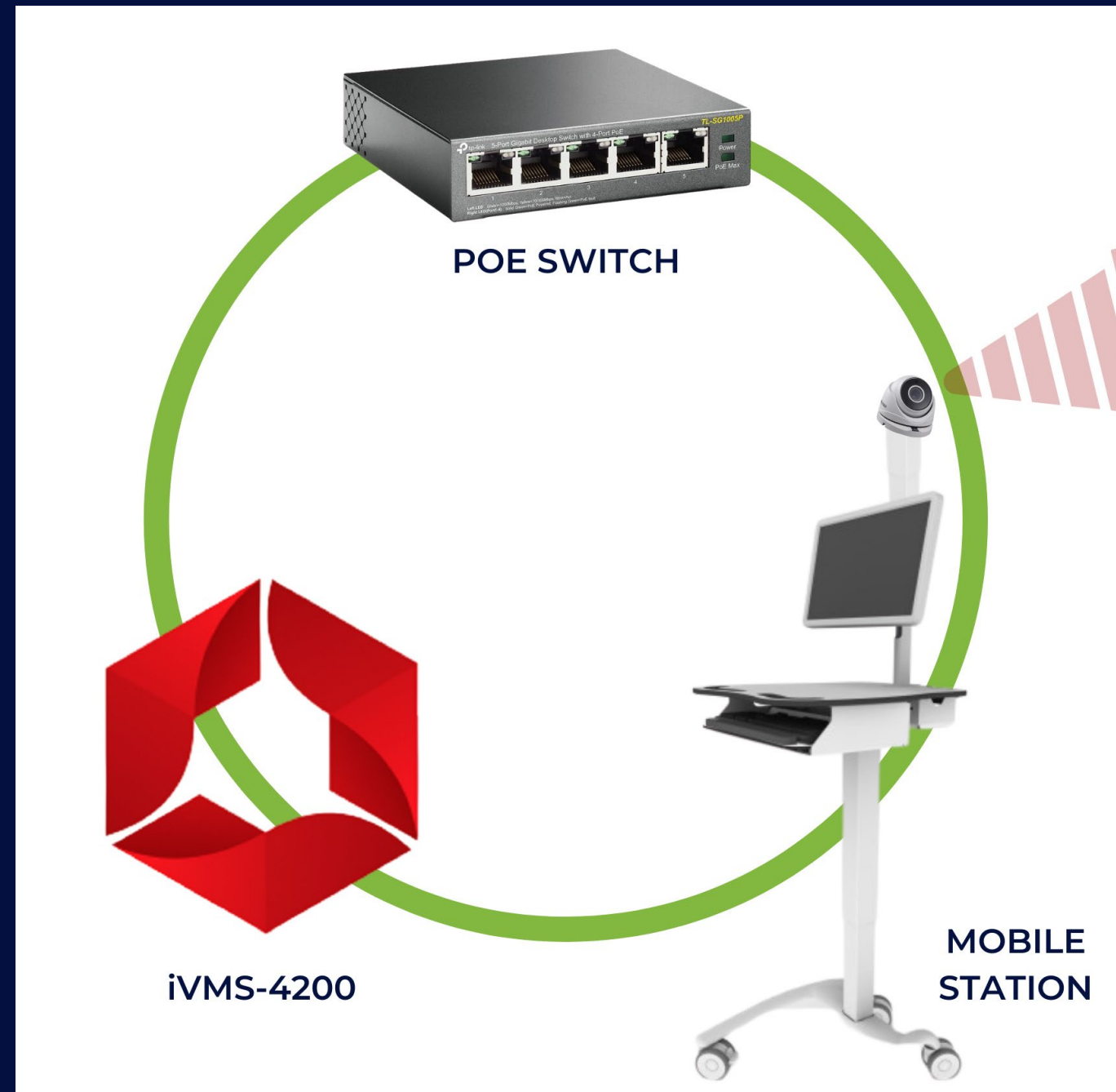


OFFICES



MOBILE STATION

\$10,764.77



BULLET

6 mm

- Thermal: 160 x 120
- Thermal Lens: 3m m
- Optical: 2688 x 1520
- Optical Lens: 4m m /8m m
- Video Mode: Bi-spectrum image fusion
- Accuracy : $\pm 0.5^{\circ}\text{C}$ (0.9°F)
- Range : $30-45^{\circ}\text{C}$ ($86-113^{\circ}\text{F}$)
- Audio alarm support



TURRET

6 mm

- Thermal: 160 x 120
- Thermal Lens: 6m m
- Optical: 2688 x 1520
- Optical Lens: 4m m /8m m
- Video Mode: Bi-spectrum image fusion
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- Audio alarm support

INCLUDES DELIVERY, SETUP, AND TRAINING

4 YEAR

WARRANTY

Skin-Surface Temp...

All: 22

Abnormal:11

No Mask:8

Normal:11

HAT

Camera1_HAT

Camera2_HAT

07-17-2020 F

Details

96.6 °F

Camera1_HAT

07/17 09:34:15

Gender /

Facial Expression /

Wear Mask No Mask

Bearded /

Age Group /

Wearing Hat /

Wear Glasses /

Temperature Status Normal

Display

Temperature Measure.

Wear Mask ✓

Camera1_HAT

07/17 09:36:58

View Details

96.6 °F

Temperature Measure.

No Mask ✗

Camera1_HAT

07/17 09:34:15

View Details

97.5 °F

Temperature Measure.

Wear Mask ✓

Camera1_HAT

07/17 09:34:02

View Details

96.8 °F

Temperature Measure.

Wear Mask ✓

Camera1_HAT

07/17 09:33:51

View Details

COVID19 PREVENTION
THERMAL CAMERA• 2020

solution



RETURN TO SAFE OPERATIONS WITH THIS THERMOGRAPHIC TECHNOLOGY
THAT PROVIDES A QUICK, CONTACT-LESS TEMPERATURE AND MASK DETECTION



IF YOU WOULD LIKE TO PURCHASE A
MOBILE FEVER SCREENING SOLUTION
PLEASE CONTACT



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THANK YOU!