

## USE OF NON-CONTACT INFRARED THERMOMETERS FOR TEMPERATURE CHECKS

Temperature monitoring is one known method to identify individuals who may be infected with COVID-19. The Vermont Department of Health recommends that an effective temperature monitoring program is *“less a function of business size and more about the amount of contact the workers have with the public and who they serve.”* Therefore, thermometers/ temperature monitoring is recommended at businesses/organizations that:

- Have high contact with the public, including at risk populations
- Directly serve vulnerable populations
- Serve older populations
- Medical practices and facilities

Employers should understand that screening employees' temperatures is just one of the screening devices that employers may utilize and will not completely mitigate the risk of contagion, as some people with COVID-19 do not have a fever and may also otherwise be contagious without experiencing any symptoms.

One non-contact infrared thermometer (and 2-AAA required batteries) is being provided per facility/location. Additional units may be available later.

### **Information on how to use the non-contact infrared thermometer is included with the packaging.**

The unit should be placed approximately 1 inch away from the center of the forehead for best accuracy. The unit should be at room temperature for 30 minutes before using. Anyone using the thermometer should be trained in its operation and wearing appropriate PPE.

A temperature reading of **100.4°F (38°C)** or greater is considered a fever. Clients with a fever should be instructed to consult with a medical provider.

For additional information about COVID-19 refer to the **Vermont Department of Health** or **CDC** websites.

Fact sheet for employers/employees of Essential Businesses:

<https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Essential-Workers-Health-Safety-Tips.pdf>.

Information on keeping your workplace/school/home/commercial establishment safe is available from the CDC:

<https://www.cdc.gov/coronavirus/2019-ncov/downloads/workplace-school-and-home-guidance.pdf>

## COVID-19

### Taking a client's temperature using a temporal thermometer.

Temporal thermometers use an infrared scanner to measure the temperature of the temporal artery in the forehead. Temperature takers should keep as much distance from clients as they can, wash their hands with soap and water or use alcohol-based hand sanitizer (at least 60% alcohol) regularly, and use gloves and a facemask. The client should be wearing a cloth face covering at minimum.

To use the Model #AET-R1B1 thermometer:

1. Turn on the thermometer.
2. Point the thermometer approximately 1 inch away from the center of the client's forehead.
3. Press "SCAN" and release after approximately 1 second. The thermometer will beep and display the temperature.
4. Remove the thermometer and read the number:
  - **Fever:** Any temperature 100.4 F (38°C) or greater is considered a fever.
  - **No fever:** People with temperatures at or below 100.3 F may proceed.