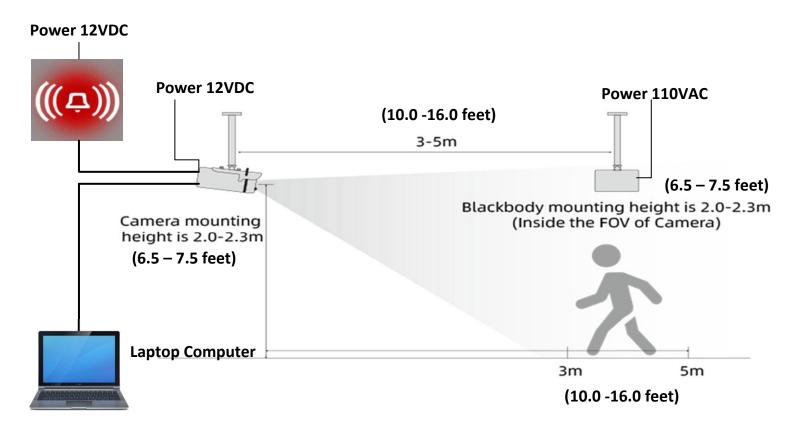
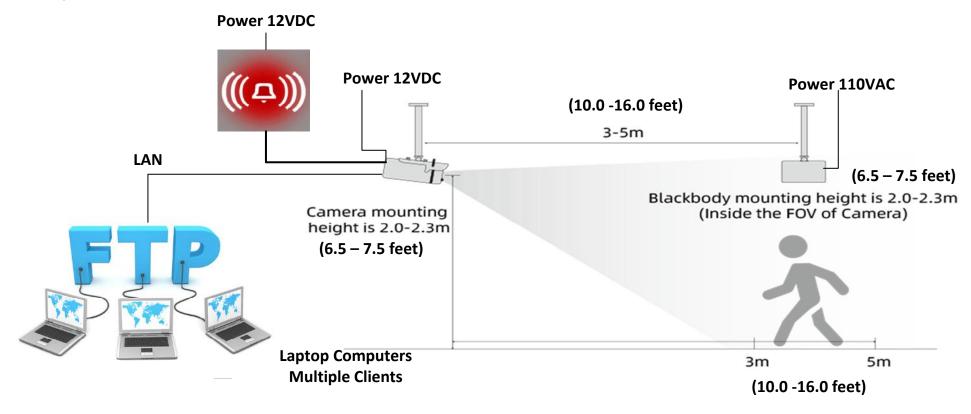
Ceiling mounted configuration / Standalone Operation



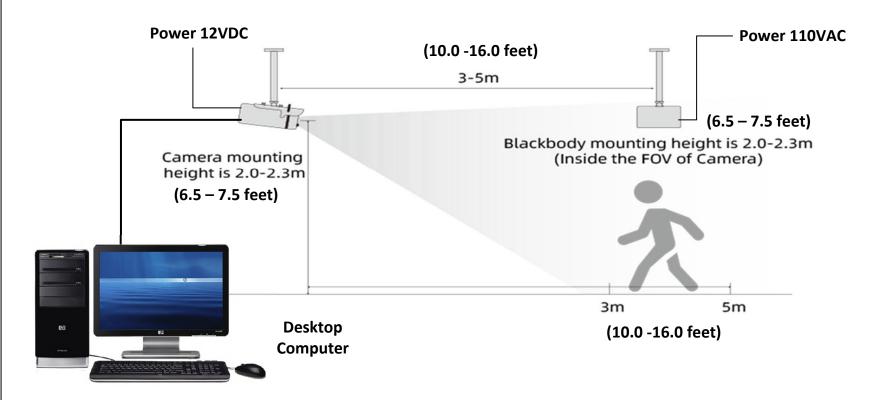
- 1. Thermographic camera is installed as illustrated looking at potential targets from a distance of 10-16 feet
- 2. Blackbody Temperature reference unit is installed as illustrated and visible (inside the field of view) from Thermal camera
- 3. An alarm Sounder, or Strobe light is also mounted in the area announcing the detection of a target with high temperature connected to the alarm output of the camera (requires separate 12VDC power supply)
- 4. Laptop computer is connected via a local network to the camera, using Microsoft Internet Explorer browser
- 5. Operator can observe in real time temperature detection of each person entering the field of view of the camera
- 6. If temperature limit is exceeded (user selectable) the alarm sounder will sound for a user defined time interval.

Ceiling mounted configuration / Network Operation



- 1. Thermographic camera is installed as illustrated looking at potential targets from a distance of 10-16 feet
- 2. Blackbody Temperature reference unit is installed as illustrated and visible (inside the field of view) from Thermal camera
- 3. An alarm Sounder, or Strobe light is also mounted in the area announcing the detection of a target with high temperature connected to the alarm output of the camera (requires separate 12VDC power supply)
- 4. Camera is configured to upload captured images to an FTP Server
- 5. Multiple Laptop computers can be connected via a local network to the camera, using Microsoft Internet Explorer browser
- 5. Operator can observe in real time temperature detection of each person entering the field of view of the camera
- 6. If temperature limit is exceeded (user selectable) the alarm sounder will sound for a user defined time interval.
- 7. User can create a visual library of known faces / individuals that are compared against captured images. All faces are captured with the measured temperature along with time of entry
- 8. System can send emails to selected recipienst in case of an alert.

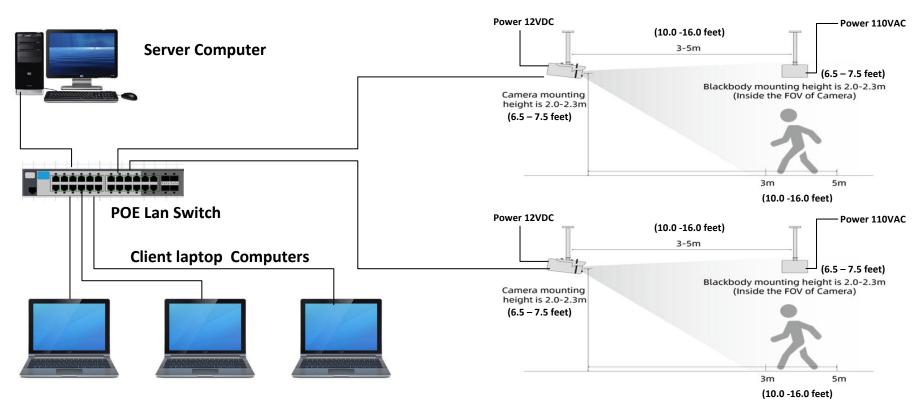
Ceiling mounted configuration / Standalone Enhanced Operation



- 1. Thermographic camera is installed as illustrated looking at potential targets from a distance of 10-16 feet
- 2. Blackbody Temperature reference unit is installed as illustrated and visible (inside the field of view) from Thermal camera
- 3. Desktop computer (with speakers) is connected via a local network to the camera, running CMS software package.
- 4. Operator can observe in real time temperature detection of each person entering the field of view of the camera
- 5. User can create a visual library of known faces / individuals that are compared against captured images.

 All faces are captured with the measured temperature along with time of entry
- 6. If temperature limit is exceeded (user selectable) a voice alert message is played for a user defined time interval. The face of the individual exhibiting high temperature is captured and stored on local hard drive.
- 7. User can run history reports for alerts or temperature data.

Ceiling mounted configuration / Network Enhanced Operation



- 1. Multiple Thermographic cameras are installed as illustrated looking at potential targets from a distance of 10-16 feet
- 2. Blackbody Temperature reference units are installed as illustrated and visible (inside the field of view) from Thermal cameras
- 3. Server computer is connected via a local network to the cameras, running CMS software package.
- 4. Operators can observe in real time temperature detection of each person entering the field of view of the camera
- 5. User can create a visual library of known faces / individuals that are compared against captured images. All faces are captured with the measured temperature along with time of entry
- 6. If temperature limit is exceeded (user selectable) a voice alert message is played (speakers required). The face of the individual exhibiting high temperature is captured and stored on local hard drive.
- 7. User can run history reports for alerts or temperature data.