Features

- **Simple, effective visitor or employee temperature scanning**

- **Non-contact temperature detection**

- **FLIR® (forward looking infra-red) and standard video camera**

- **Two- to six-foot scanning range**

- **Adjustable over-temperature threshold**

- **Wired or Wi-Fi network connection**

- **Multiple mounting options allow for permanent or temporary installation**

- **Automatic, instant detection of people with elevated temperature**

- **Simple deployment**

- **Easy calibration using a single control**

GAI-TRONICS' TempSense devices make it easy to protect your facility from visitors or employees who may be showing symptoms of sickness.

TempSense units use a FLIR® (forward-looking infra) camera to detect object temperatures within its field of view (FOV). If the TempSense device detects a temperature above the threshold limit set it will send an e-mail message to a pre-configured address including both IR and standard images of the subject and the temperature detected.

TempSense is ideal situations where quick temperature scanning of multiple people is needed.

Connectivity Options

The TS200 and TS200W devices both connect to a local network. The TS200 connects via an attached RJ45 cable. For added convenience, the TS200W has Wi-Fi capability.

The TS200 operates on Power over Ethernet (PoE). The TS200W is powered via an included plug-in power supply.

Monitor and stand not included.

General Specifications

Electrical
Power:
TS200 . . . . PoE
TS200W . . . . 3A @ 5V dc

Connections:
TS200 . . . . Ethernet with PoE (via attached cable)
TS200W . . . . Power (via attached cable)

FLIR® Camera
Horizontal FOV. . . . . 51°
Vertical FOV . . . . 38.25°

Environment
Operating temperature range . . . . 32° F to 122° F (0° C to 50° C)

Dimensions . . . . 7.26 H x 5.76 W x 1.5 D in
(184.4 x 146.3 x 38.1)
Weight . . . . 2.0 lbs. (0.9 kg)

Ordering Information

Models	Description
TS200	Temperature Sensing Unit (Wired Ethernet)
TS200W	Temperature Sensing Unit (Wi-Fi Ethernet)