

INTERNAL USE ONLY

Profile Name: _____



Date: _____

New Profile Request

Company Name: _____ Contact: _____

Ship to: _____ Bill to: _____

Phone #: _____

Profile Specifications

of units with this profile: _____ Define length of time for delayed start (up to 8 hrs, in mins): _____
(min qty 50)

Measurement sampling intervals will default to 1 minute.
If a different sampling interval is necessary, please refer to your Sales Representative.

	Temperature (°C) (0.5°C) Increments		Trigger Type (refer to attachment)				Time	
Alarm 1	Less than More than	°F °C	Instant	Continuous	Cumulative	Not Used	hrs	mins
Alarm 2	Less than More than	°F °C	Instant	Continuous	Cumulative	Not Used	hrs	mins
Alarm 3	Less than More than	°F °C	Instant	Continuous	Cumulative	Not Used	hrs	mins
Alarm 4	Less than More than	°F °C	Instant	Continuous	Cumulative	Not Used	hrs	mins
Stop mode enabled (press and hold to stop) Must have stop mode enabled to track date and time upon receipt of shipment.			Click to start		Press & hold to start			
Adhesive Backing								

Authorization: _____

Date: _____



american
thermal
instruments

P 800.648.6339 937.429.2114
F 937.429.3558
2400 East River Road
Dayton, Ohio 45439 USA
www.americanthermal.com

Endicate™ Trigger Types

Instant, Cumulative, Continuous

Endicate™ offers three trigger types to select when customizing the device.

Customer Example:

Customer A would like to program their Endicate™ device to show when a shipment has been exposed to 0°C for 30 minutes, with the default, 1-minute sampling period.

Instant

Selecting an instant trigger type shows the first point at which a temperature breach has occurred. As shown by the red star in the drawing, this alarm would trigger at 16 minutes – the first minute in which the shipment has dropped below 0°C.

Cumulative

A cumulative trigger type adds the number of minutes a temperature breach has occurred until your time has been reached. As shown by the blue line and star, this alarm would trigger at 72 minutes – taking into account the first 7 minutes the shipment has been below 0°C, the second 12 minutes and the balance of 11 minutes for the 30-minute sampling period.

Continuous

A continuous trigger shows when a temperature breach has occurred for a constant amount of time. As shown by the green line and star, this alarm would trigger at 115 minutes. The temperature of 0°C was reached at the 85-minute point and remained below 0°C for a constant length of 30 minutes at the 115 minute point.

