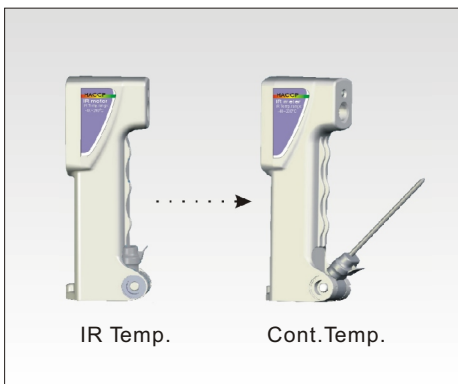
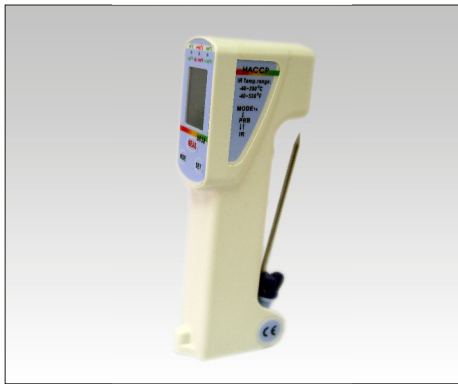




**38 FOOD APPLICATION HACCP INFRARED METER**



**8838**

**FOLLOW HACCP PRINCIPLES TO CHECK FOOD SAFETY !  
 QUICK TO INSPECT DANGER ZONE TEMPERATURE !  
 FEATURES COUNTER TIMER DISPLAYS WHILE MONITORING !  
 BUILT-IN TARGET ILLUMINATOR TO HIGHLIGHT THE AREA !  
 MAXIMUM DISPLAYS WHILE IR TEMP. IS SCANNING !  
 EMISSIVITY PRE-SET AT 0.97 !  
 DISTANCE : SPOT = 3 : 1 !  
 TWO IN ONE MEASUREMENT : IR TEMP. +INTERNAL TEMP. !**

- \* Combines two temperature measurements in one to check food safety.
- \* Quick scans surface temperature by pressing measure button , further check internal temperature of a food object .
- \* Probe icon is displayed on the screen while using internal temperature measurement .
- \* Built in a countdown timer to monitor cooling , cooking exposure time.
- \* Monitoring the length of time perishable foods are exposed to temperatures that may grow bacteria in a danger zone.
- \* Timer can be set for a maximum time : 07:59'59"
- \* An alarm will sound about 30 seconds when timer's countdown reaches 00:00:00.
- \*The housing is designed with a foldable penetrate probe and meet Ip54 water resistant ,ie. It is washable but can't be submersed .

**Temperature range :**

**Infrared Temp.:** -40~280°C(-40°F~536°F)

**Probe Temp.:** -40~200°C (-40~392°F) RTD sensor

**Response time :** 500 ms.

**Temp.unit** °C and °F switchable .

**Accuracy :**

**Infrared Temp.:** < 0°C : +/-1°C(2°F)+/-0.1rdg  
 > 65°C: +/-1.5% or rdg  
 -5°C~65°C: +/-1°C(2°F)

**Probe Temp.:** < -5°C : +/-2°C(2°F)  
 > 65°C: +/-1.5% of rdg  
 -5°C~65°C: +/-0.5°C(1°F)

**Resolution :** 0.1°C / 1.0°C

**Repeatability :** 1 °C or 2 °C

**Auto power off :** After 4 seconds.

**Distance to Spot ratio :** 3:1

**Battery life :** 100hrs

**Meter includes :** Hard case, battery ( 9 volts ), instruction manual , meter with penetrate probe.