HLA1 Instructions

Digital Cooking Thermo-Timer Clock

Features:

- Wide range digital thermometer -14°F to +392°F (-10°C to +200°C)
- Upper limit and lower limit temperature presets
- Maximum/minimum temperature memory
- 24 hour count down and count up timer + real time clock
- Angle-adjustable LCD panel



Open the battery cover, insert one AAA size 1.5V battery and close the cover.



Slide the °C/°F switch at the bottom casing for °C or °F readout.

To Set Clock:

Select to real time clock by pressing the MODE button. Hold the MODE key for 3 seconds to enter clock set. Press HR to select 12/24 hour. Press START/STOP to confirm, then press HR and MIN to enter the present time, press START/STOP to confirm and exit.

Count Down and Count Up Timer:

Press MODE to select timer mode. For count down, press HR and MIN to enter desired count down time. Press START/STOP to start or stop counting down. When timer is stopped, press HR and MIN together to clear count down time. To start count up timer, press START/STOP when the timer is reset to 00:00 00. Press START/STOP to stop count up, press HR and MIN together for reset.

Upper Limit and Lower Limit Temperature Alert:

- Insert the plug of the stainless steel probe into the unit.
- Press ALERT to select alert off "temp set display ---", upper limit "▲", and lower limit "▼".
- To set Upper Limit Temp Alert, press ALERT to select "▲", press UP or DOWN buttons to enter the desired temperature (default value is 200°C/392°F).
- To set Lower Limit Temp Alert, press ALERT to select "▼", press UP or DOWN buttons to enter the desired temperature (default value is -10°C/+14°F).

Flexible Use of Hi/Lo Alerts:

The Upper Limit and the Lower Limit presets can be used to monitor temperatures including higher than and lower than, or to monitor "inside the range" when the value of the upper limit is set smaller than the lower limit. The timer and the HI/Lo temperature alerts can be worked simultaneously.

Care of the Unit:

- To avoid melting, do not place the unit near extreme temperatures.
- NEVER hold the steel probe directly over fire.
- Wipe off grease and liquid on the steel probe with tissue. Wash the tip of the steel probe, but
 do not immerse the complete wire into water. Water can penetrate into the precision sensor
 inside the steel tube, causing temporary malfunction until the water evaporates.
- Replace battery when LCD becomes weak or alarm sound level declines.

