Electronic Digital
Thermometer & Timer

CE

Features:

- Dual display for temperature and timer
- Programmable high/low alarm
- Maximim/Minimum temperature memory
- Data hold function
- °C/°F exchange
- 99 hours countdown timer

- Timer setting memory
- Timer elapse time display
- Stainless Steel Probe
- Wall mount keyhole
- Magnetic attachment
- Flip out desk stand

Specification:

Measurement Range:	-50°C to 300°C / -58°F to 572°F	**Display Resolution**:	0.1°C
Accuracy:	±2°C from 0 to 150°C,	**Alarm Resolution**:	1°C
	±3°C from 150 to 200°C	**Sampling Rate**:	1 sec
Display Size:	36(w) x 16(h) mm x 2	**Timer Range**:	99 hrs 59 mins
Product Size:	65(w) x 97(h) x 20(d) mm	**Timer Resolution**:	1 minute
Ambient Temperature:	-10 to +50°C&F	**Probe Cord Length**:	1m
Battery:	1.5 volt, size "AAA" (included)	**Probe Size**:	235mm

Installation: Unpack the thermometer and connect the probe wire to the thermometer. Open the battery compartment, pull out the battery insulation strip then close the battery compartment.

Operation: As soon as the battery is installed, the thermometer will perform a self-test with all display segments switched on for about 2 seconds and then the normal temperature will be displayed.
Insert the probe into the core of the food that will be cooked or frozen, follow the instructions below to set the parameters you require.

°C /°F Exchange: Press and hold [SET] button for about 3 seconds then release.

Temperature Alarm Setting:
1. Press [SET] button once and the high limit value (HI) (default is OFF) will be flashing.
2. Use [UP] and [DOWN] keys to set the desired alarm high limit.
3. Press [SET] button once more and the low limit value (LO) (default is OFF) will be flashing.
4. Use [UP] and [DOWN] keys to set the desired alarm low limit.
5. Press [SET] again to finish the setting.
    - During the limit setting, holding down [UP] or [DOWN] button will advance the value automatically and press [UP] and [DOWN] buttons simultaneously can toggle the limit on and off.
    - If the temperature value is out of the set limit then the alarm will sound.
    - Press any button will stop the alarm sound but the HI or LO icon will keep flashing until the temperature is within the set limit.

Maximum / Minimum Temperature and Memory Display:
1. Press [MAX/MIN] button once will display tha maximum reading and the "Max" icon will be flashing.
2. Press [MAX/MIN] once more will show the minimum reading the the "Min" icon will be flashing.
3. Press [MAX/MIN] button again to return to normal display.
To clear the temperature memory, press and hold [MAX/MIN] button for about 3 seconds then release.

Data Hold:
1. Press [HOLD] button once will retain the display reading and the "HOLD" icon will be flashing.
2. Press [HOLD] button again will return to normal display.

Timer Operation:
1. Press [HOUR] button to set the desired countdown value.
2. Press [MINUTE] button to set the desired countdown value.
3. Press [START/STOP] to start countdown and and colon [:] will be flashing.
    - During the value setting, holding down [HOUR] or [MINUTE] button will advance the value automatically and press [HOUR] and [MINUTE] buttons simultaneously can clear the existing values.
    - If the countdown value becomes 00:00 then the alarm will sound and the colon [:] will stop flashing.
    - Press and hold [START/STOP] button for about 3 seconds then release will show the memorized preset value.
    - If no button is pressed after the countdown value becomes 00:00 then the timer will be counting up to show how long the time is elapsed.

Note:
1. Do not put the thermometer unit inside the oven.
2. After each measurement, clean the probe immediately in order to avoid cross contamination.
3. If the display becomes dim, change the battery with the same type and leakage free battery.

Brannan

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