

Checktemp 2

**Pocket-sized
Thermometer**

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SPECIFICATIONS:

RANGE

Checktemp 2 C -50.0 to 150.0°C

Checktemp 2 F -58.0 to 302°F

RESOLUTION

Checktemp 2 C 0.1°C

Checktemp 2 F 0.1°F (-58.0 to 199.9°F)
1°F (200 to 302°F)

ACCURACY (@20°C/68°F)

Checktemp 2 C ±0.3°C (-20 to 90°C)
±0.5°C (outside)

Checktemp 2 F ±0.5°F (-4 to 194°F)
±1°F (outside)

TYPICAL EMC DEVIATION

Checktemp 2 C ±0.3°C

Checktemp 2 F ±0.5°F

ENVIRONMENT 0 to 50°C
(32 to 122°F)
95% RH

BATTERY TYPE 1 x 1.4V alkaline
LIFE approx.3000 hours

PROBE Folding,
110mmx3mm diameter

DIMENSIONS 150x30x20 mm
(5.9x1.2x0.8")

WEIGHT 60 g (2.1 oz.)

ACCESSORIES:

HI76504/P1 1.4V battery

Visit our Internet Home Page:

<http://www.hannacan.com>

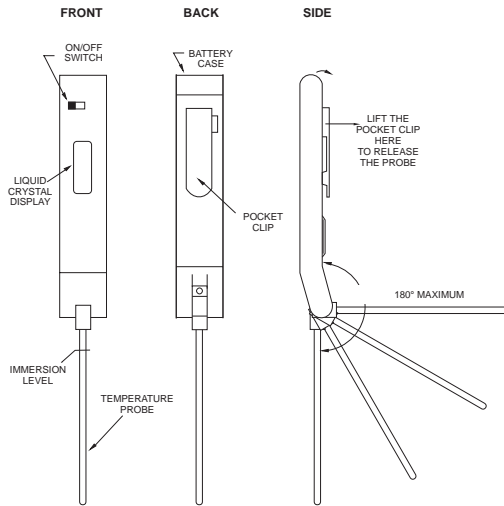

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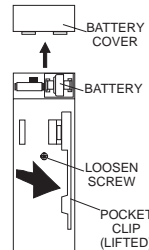
OPERATION:

- Turn the *Checktemp 2* on by pressing the ON-OFF switch located on the front.
- Dip the *Checktemp 2* probe into the sample without exceeding the maximum immersion level.
- Stir gently and wait for a few seconds until the display stabilizes.
- Read the temperature value of the solution in °C or °F (according to the model) shown on the display.
- When not in use, switch *Checktemp 2* off.



BATTERY REPLACEMENT:

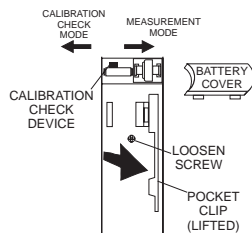
When the *Checktemp 2* cannot be switched on or the display fades, pull out the battery compartment (after unscrewing the screw underneath the battery clip) and change the 1.4V battery, paying attention to the polarity.



Batteries should only be replaced in a safe area using the battery type specified in this instruction manual.

CALIBRATION CHECK DEVICE (CCD):

Beneath the battery compartment cover there is a CCD switch. When activated, the circuit will send a signal to the LCD requesting a 0.0°C (32.0°F) reading. The *Checktemp 2* should display 0.0°C ±0.3°C (32°F ±0.5°F). This assures the user that the reading is reliable and accurate.



RECOMMENDATIONS FOR USERS:

Before using this product, make sure that it is entirely suitable for the environment in which it is used. Operation of this instrument in residential areas could cause interference to radio and TV equipment. Any variation introduced by the user to the supplied equipment may degrade the instrument's EMC performance. To avoid electrical shock, do not use this instrument when voltages at the measurement surface exceed 24 VAC or 60VDC. To avoid damage or burns, do not perform any measurement in microwave ovens.