INSTRUCTION MANUAL

Checktemp® Dip

HI98539

Digital Thermometer

HANNA® instruments

Thank You

Thank you for choosing a Hanna Instruments product. Please read this instruction manual carefully before using the instrument.

For more information about Hanna and our products, visit **www.hannainst.com**.

For technical support, contact your local Hanna office or email us at tech@hannainst.com

Find your local Hanna office on www.hannainst.com

Specifications

	°C	°F
Range	-20.0 to 80.0°C	-4.0 to 176.0°F
Resolution	0.1°C	0.1°F
Accuracy	±0.3°C	±0.5°F
Probe	weighted stainless steel probe with 3 m (9.9') silicone cable	
Battery Type / Life	3 x 1.5V AAA alkaline / approximately 2 years of use	
Auto Off	8 min (default), 60 min or OFF	
Environment	-30 to 50°C (-22 to 122°F); IP65	
Dimensions	107 x 59 x 17 mm (4.2 x 2.3 x 0.7")	
Weight	109 g (3.8 oz.)	

Operation

Turn Checktemp®Dip ON: all LCD segments are displayed for 1 second. CAL Check® starts automatically to verify that Checktemp®Dip is still accurate to its specifications. A message of "**CAL**" and "**-0-**" means that Checktemp®Dip is within specifications. You can now start using Checktemp®Dip. If CAL Check® displays the "**Err**" message while measuring temperature, remember that:

- The temperature sensor is located at the tip of the stainless steel probe.
- It is necessary to wait for a few seconds for the display to stabilize.

Meter Setup

Enter Setup to change between Temperature Unit and to adjust the Auto Shut-off time. To enter the Setup MODE, press the **SET** button located inside the battery compartment once for Temperature Unit or twice for Auto Shut-off.

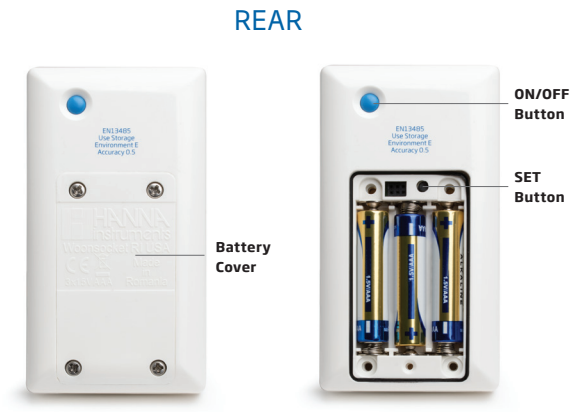
To enter the Setup mode, remove battery cover and press **SET** button. The display will show the current temperature unit (E.g. "°C"). Then:

- Use the **ON/OFF** button to switch between "**°C**" or "**°F**". Press **SET** once to save.
- Use the **ON/OFF** button to cycle through the following Auto Shut-off options: 8 minutes ("**d08**", default value), 60 minutes ("**d60**"), OFF ("**d--**"). Press the **SET** button once to save.

Battery Replacement

Replace the battery when the battery symbol is blinking or when Checktemp®Dip does not turn on. Open the compartment and replace the three AAA batteries, while paying attention to their polarity. Close battery cover.

Note: Batteries should only be replaced in a safe area using the battery type specified in this instruction manual. Old batteries should be disposed in accordance with local regulations.



Warranty

Checktemp®Dip is guaranteed for a period of one year after date of purchase against defects in workmanship and materials when used for their intended purpose and maintained according to instructions. This warranty is limited to repair or replacement free of charge. Damage due to accidents, misuse, tampering or lack of prescribed maintenance is not covered. If service is required, contact your local Hanna Office. If under warranty, report the model number, date of purchase, serial number and the nature of the problem. If the repair is not covered by the warranty, you will be notified of the charges incurred. If the instrument is to be returned to Hanna Instruments, first obtain a Returned Goods Authorization number from the Technical Service department and then send it with shipping costs prepaid. When shipping any instrument, make sure it is properly packed for complete protection.

Recommendations for Users

Before using Hanna Products, make sure that they are entirely suitable for your specific application and for the environment in which they are used. Operation of these instruments may cause unacceptable interferences to other electronic equipment, thus requiring the operator to take all necessary steps to correct such interferences. Batteries should only be replaced in a safe area using the battery type specified in this instruction manual. Any variation introduced by the user to the supplied equipment may degrade the instrument's EMC performance. To avoid damages or burns, do not put the instrument in microwave oven. For yours and the instrument safety do not use or store the instrument in hazardous environments.

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