

# pH checker/simulator - HH-C-100-PH-BNC

## Features

- Output to simulate pH 4, 7 & 10
- Accuracy of  $\pm 0.1\%$
- High impedance button simulates the high impedance input of a pH electrode
- Handy palm-sized enclosure
- powered by 9V alkaline battery

## Description

Model HH-C-100-PH-BNC is a very functional checker/simulator for verifying the operational status of pH meters, controllers, transmitters or recorders.

The compact unit features a palm-sized case with a three position push button that generates a mV output signal equal to pH values of 4, 7 & 10 with an accuracy of 0.1%.

Also featured is a high impedance button which allows simulation of the high impedance input of some styles of pH electrode - notably the flat surface design.

This feature places a  $100M\Omega$  resistance in series with the millivolt calibrating signal. This test can also reveal possible problems with the input circuitry of the pH meter or controller being tested.



**Order Code: HH-C-100-PH-BNC**

HHC100-2.0-0

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