

High-Temperature Pressure Data Logger



Omega Engineering has introduced the OM-CP-PR140, a pressure data logger designed for use in autoclave validation and mapping. This device can withstand temperatures up to 140 C (284 F) and is submersible (IP68). The OM-CP-PR140 is built with a precision stainless steel pressure gauge. The device has an accuracy of ± 0.03 Bar (± 0.435 psi), which can be achieved over a wide temperature range—20 to 140 C (68 to 284 F).

The data logger can be programmed to take readings as often as once per second (1 Hz), and has non-volatile memory that can store up to 32,700 measurements.

Omega Engineering, www.omega.com [1]

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<http://www.rdmag.com/product-releases/2013/02/high-temperature-pressure-data-logger>

Links:

[1] <http://www.omega.com/>