

4-Channel Temperature Datalogger

Provides comprehensive visibility to HVAC systems by tracking temperatures at 4 different locations, making it easy to identify out-of-spec trends at their source

IAQ PROBLEM

Many Indoor Air Quality problems can be traced to temperature disparities in different parts of a physical space with conditioned air and/or in different parts of an HVAC system. Getting those temperatures to align more closely or to optimize ratios for better system performance can be key in achieving comfortable and healthy air quality. This applies to many circumstances.

For example, unbalanced zone temperatures can leave half of a workplace freezing and the other half balmy. An out-of-tune air handler can result in a costly, inefficient HVAC system. And today's increasingly prevalent hydronic systems can suffer from faulty mixing valves leading to ineffective radiant heating.

In these examples and many others, it's essential to monitor temperatures at different parts of an HVAC system to locate where abnormal readings originate that need adjustment or repair.

IAQ SOLUTION

Whether a building is new and being tested for commissioning or is older and has aging equipment, extended temperature monitoring at different points in an HVAC system can ensure IAQ is optimized for health and comfort. Extech's SDL200 4-channel temperature datalogger provides comprehensive visibility to HVAC systems by tracking temperatures at 4 different locations, making it easy to identify out-of-spec trends at their source.

With a 4-way display, variable logging rates and a staggering 20-million record capacity on its easy-to-transfer 2GB SD card, the SDL200 is ideal for extended monitoring. Plus, records are automatically stored in Microsoft Excel format, eliminating the need for cumbersome file conversions. Extech's SDL200 is a must-have for IAQ professionals.

The SDL200 comes with 4 temperature probes, SD card, durable carrying case, and batteries. Optional pipe clamp and RTD probes extend the SDL200's versatility.

