

High Temperature Datalogging Questionnaire:

If you are looking to purchase a datalogger for temperatures above +72°C then it is possible that temperature may not be the only issue we need to deal with. The following questionnaire is designed to cover questions that we need to ask before helping you select the most suitable models or options for your applications. If this is for more than one application or temperature zone please complete a form for each.

- What is the maximum temperature the datalogger will be exposed to?
- What is the length of time of this exposure? (A chart showing typical time/temperature would be ideal)
- What is the maximum temperature the probe will be exposed to?
- Will there be any steam or moisture in the process? Will there be condensing moisture in the cooldown?
- Will this be a batch or continuous belt process? As a result, will there be restrictions on probe/cable design?
- Will this be under pressure or in steam (e.g., Retort or autoclave)?
- Are there any size limitations?
- If yes what are the maximum height, width and depth limits?
- How many datapoints?
- Do you wish wireless transmission? (RF, BT, Wi-Fi, etc.)

High temperature systems typically involve customization and engineering time to design and are therefore more expensive than basic systems seen on our website. Do you have any budget limits? (there is not much use quoting a \$5,000 high tech system if your budget is only \$500).?

Do you have specialized probe requirements? Please give details of probes needed?

Please review the following products and sections of our website to better familiarize you with the relevant products.

[Scigiene T Probes](#)

[High Temperature & Autoclave/Retort Dataloggers](#)

[Thermal Profiling](#)



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